



Printers

COMPLETE SOLUTIONS



 **BRADY**[®]

BRADYID.COM.AU

FOUNDED OVER
100
YEARS



Brady is an expert in
safety and identification
solutions, helping
businesses to be safe,
secure and productive.



MAKING PRINTERS & LABELS EASY

Printers aren't just about putting ink on a label. With the right printer, you can improve safety and efficiency throughout your facility. From materials to software and everything in between,

Brady provides the expert tools you need for a complete identification solution.

The difference of a Brady printer can be found in the customer experience from start to print. Each feature is designed for a reliable, simple and fast printing experience with minimal input, so that you get a safe, compliant and productive workplace for the long run.



OUR RESEARCH & DEVELOPMENT

Brady Global R&D has over 250 technologists in laboratory sites located in the Americas, Asia-Pacific and Europe. This allows us to focus on areas of strength and differentiation, expand our portfolio of differentiated and disruptive products and continually invest in new technology platforms for the future.

Our organisation is structured to focus on three key technology areas:

1. Materials Development
2. Electro-Mechanical Systems
3. Software

By investing over \$40M in R&D research we plan to create value by leveraging these technologies into new products and look to combine these technologies to achieve unique solutions.

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THE BRADY DIFFERENCE

We do things others don't, in ways they can't.

Benefit from Brady's team of scientific and engineering experts that delivers what others can't:

- Research and development derived from real-life situations in both the field and facility
- Rigorous testing that delivers performance-driven design solutions
- Innovative products that help work efficiency

A printer for every application.

Variety means having the solution no matter the need. Take advantage of:

- A family of portable printers for your lower-volume, on-site labelling demands
- A range of desktop and industrial printers for your facility identification and high-volume product identification
- View the **Portable** (PG 4), **Safety Facility ID** (PG 123), **Industrial** (PG 158) and **Automated** (PG 273) Printer comparison charts to find the most suitable printer

Start-to-finish solutions for your identification needs.

With an on-demand printer from Brady, you also get a complete solution for all of your identification needs. With a range of tested and trusted products, you can easily complete identification projects with:

- Thousands of label, tape, tag and sleeve options that fit a variety of applications
- Ribbons that provide long-lasting identification
- Software for fast and efficient label creation

 **BRADY**
WHEN PERFORMANCE MATTERS MOST™



Do-It-Yourself
Labelling

Portable Printers



Portable label printers allow you to create custom safety messages, component ID and wire labels whenever and wherever you need them. They are lightweight and easy-to-use, so they can be taken with you in the field, on the job site, or in your toolbox.

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PORTABLE PRINTER COMPARISON GUIDE



Model	M210 / M210-LAB	M211	M410	M511
Includes	This printer ships in a carton pack with a Quick Start Guide and a M21-750-499 label cartridge.	This printer ships in a carton pack with a M21-750-499 label cartridge, AC power cord with EU, UK and AU plugs and Quick Start Guide.	This printer ships in a carton pack with a NiMH Battery Pack, M4C-1000-595-WT-BK cartridge, USB cable, AC adapter & Power cord, Brady Workstation Basic Suite, Quick Start Guide and USB key with Brady Printer drivers & manual.	This printer ships in a carton pack with a MC-1500-595-WT-BK label cartridge, AC wall adapter, EU, UK and AU plugs, USB C to A plug, USB drive, Brady Workstation Basic and Quick Start Guide.
Width x Height x Depth (mm)	114 x 241 x 64	137 x 102 x 66	152 x 292 x 89	163 x 151 x 92
Weight (kg)	0.75	0.54	1.18	1.04
Keyboard Type	ABC	None	QWERTY	None
Power Supply	AA Batteries, Rechargeable Battery, AC Adapter	AC Adapter, Rechargeable Battery, USB	AC Adapter, Rechargeable Battery	AC Adapter, Rechargeable Battery, USB
Cutter	Single Hand Manual Actuate, Straight Cut with Label Retention	Auto Cutter with Label Retention	Single Hand Manual Actuate, Straight Cut with Label Retention	Auto Cutter with Label Retention
Display	Monocolour LCD Screen	None	Monocolour LCD Screen	None
Connectivity Options	None	Bluetooth	USB	Bluetooth, USB
Stand-alone Printing (Detached from PC)	Stand-alone	Peripheral	Stand-alone & Peripheral	Peripheral
Software Compatibility	None	Express Labels Mobile App	Brady Workstation	Brady Workstation, Express Labels Mobile App
Print Speed (mm/sec)	10.00	15.24	33.80	33.00
Print Resolution (dpi)	203	203	300	300
Built-in Symbols	193	Dependant on software	480	Dependant on software
Internal Memory Capacity	16 MB	File saving via software	48 MB	File saving via software
Barcode Type	Code 128, Code 39, Data Matrix, QR code	Code 128, Code 128A, Code 128B, Code 128C, Code 39, Code 39 Full ASCII, Code 93, Code 93, Full ASCII, EAN-13, EAN-13 Extension 2, EAN-13, Extension 5, EAN-8, EAN-8 Extension 2, EAN-8, Extension 5, GS1-128, HIBC, Interleaved 2 of 5, JAN-13, JAN-8, UPC-A, UPC-E, Data Matrix, PDF417, QR code	Code 128, Code 39, and more through Brady Workstation	Code 128, Code 128A, Code 128B, Code 128C, Code 39, Code 39 Full ASCII, Code 93, Code 93, Full ASCII, EAN-13, EAN-13 Extension 2, EAN-13, Extension 5, EAN-8, EAN-8 Extension 2, EAN-8, Extension 5, GS1-128, HIBC, Interleaved 2 of 5, JAN-13, JAN-8, UPC-A, UPC-E, Data Matrix, PDF417, QR code
Text Sizes (pt)	6 - 40	4 - 150	4 - 103	Determined by software
Min. Label Width (mm)	6.40	6.40	6.00	6.00
Max. Label Width (mm)	19.05	19.05	33.27	38.10
Max. Print Width (mm)	16.00	15.75	25.40	37.00
Number of Stock Parts	90+ standard parts	90+ standard parts	110+ standard parts	250+ standard parts
Drop Test	Resistant to 1.8 metre drops	Resistant to 1.8 metre drops, Resistant to 115 kg crushes, Resistant to military-grade shocks, (MIL-STD-810G)	Resistant to 1.2 metre drops (MIL-STD-810G)	Resistant to 1.8 metre drops, Resistant to 115 kg crushes, Resistant to military-grade shocks, (MIL-STD-810G)
Warranty	2 years	2 years	2 years	2 years
For more information	BradyID.com.au/M210	BradyID.com.au/M211	BradyID.com.au/M410	BradyID.com.au/M511
QR Code				

PORTABLE PRINTER COMPARISON GUIDE

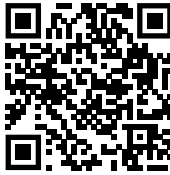


Model	M510	M610	M611	BMP71
Includes	This printer ships in a carton pack with a NiMH Battery Pack, USB Cable, AC adaptor + Power cord, Brady Workstation Basic Suite, Brady Printer Drivers USB, Quick Start Guide, and a M5C-1500-595-WT-BK cartridge.	This printer ships in a hard case holding a USB cable, Quick Start Guide, Battery pack, AC Adapter, CD with driver, Product CD, Brady Workstation Basic Suite, a roll of M6-11-427 and a M61-R4310 ribbon.	This printer ships in a cardboard box holding a USB cable, Quick Start Guide, AC powercord, USB stick holding product info and Windows driver, Brady Workstation Basic Suite, a roll of M6-11-427 and a M61-R4310 ribbon.	This printer kit ships in a hard case with Rechargeable NiMH Battery, AC Adaptor, USB Communications Cable, Media Adapter, Quick Start Guide, Product CD (w/ Printer Driver, Tutorials, Full User's Guide), Cleaning Kit, Brady Workstation Basic Suite, M71-31-423 and M71-R6000 ribbons.
Width x Height x Depth (mm)	95 x 146 x 240	110 x 330 x 107	113 x 279 x 116	241 x 333 x 117
Weight (kg)	1.38	1.41	1.6	2.46
Keyboard Type	QWERTY	QWERTY	None	QWERTY
Power Supply	AC Adapter, Rechargeable Battery	AC Adapter, Li-ION Rechargeable Battery	AC Adapter, Li-ION Rechargeable Battery	AC Adapter, NiMH Rechargeable Battery
Cutter	Manual Cut (between labels or at end of print job) with Label Retention	Single Hand Manual Actuate, Straight Cut	Auto Cutter	Single Hand Manual Actuate, Straight Cut
Display	Colour LCD Screen	Colour Touchscreen, LCD Backlit Graphics Display	Colour Touchscreen, LCD Backlit Graphics Display	Colour LCD Screen
Connectivity Options	USB	USB, Bluetooth (optional)	Bluetooth, USB, Wi-Fi	USB
Stand-alone Printing (Detached from PC)	Stand-alone & Peripheral	Stand-alone & Peripheral	Peripheral	Stand-alone & Peripheral
Software Compatibility	Brady Workstation	Brady Workstation, Express Labels Mobile App	Brady Workstation, Express Labels Mobile App	Brady Workstation
Print Speed (mm/sec)	38.10	50.8	50.8	38.00
Print Resolution (dpi)	300	300	300	300
Built-in Symbols	480	480	Dependant on software	500+
Internal Memory Capacity	512 MB RAM / 256 MB Flash	512 MB RAM / 256MB Flash	512 MB RAM / 256MB Flash	200 MB - up to 100,000 labels
Barcode Type	Code 39, Code 128, Data Matrix, EAN 8, EAN 13, Interleaved 2 of 5, QR Code, UPC-A, UPC-E, and more through Brady Workstation	Code 39, Code 128, Data Matrix, EAN 8, EAN 13, Interleaved 2 of 5, QR Code, UPC-A, UPC-E, and more through Brady Workstation	Code 128A, Code 128B, Code 128C, Code 39, GS1 DataBar, HIBC, Interleaved 2 of 5, UPC-A, UPC-E, Data Matrix, PDF417, QR code, and more through Brady Workstation	Code 128, Code 39, and more through Brady Workstation
Text Sizes (pt)	4-170	4 - 170	Determined by software	4 - 174
Min. Label Width (mm)	6.00	6.40	6.40	6.35
Max. Label Width (mm)	38.10	50.80	50.80	50.80
Max. Print Width (mm)	36.58	50.80	50.80	50.80
Number of Stock Parts	250+ standard parts	900+ standard parts	900+ standard parts	600+ standard parts
Drop Test	Resistant to 1.2 metre drops (MIL-STD-810G)	Resistant to 1.8 metre drops, Resistant to military-grade shocks, (MIL-STD-810G)	Resistant to 1.2 metre drops, Resistant to military-grade shocks, (MIL-STD-810G)	Resistant to 1.2 metre drops
Warranty	2 years	2 years	2 years	2 years
For more information	BradyID.com.au/M510	BradyID.com.au/M610	BradyID.com.au/M611	BradyID.com.au/BMP71
QR Code				

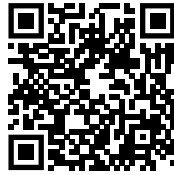
M210 LABEL PRINTER



**M210 Overview
Video**



**Portable Printers
Overview Video**



WHAT'S IN THE BOX?

M210 Printer

M21-750-499 Label Cartridge

Quick Start Guide

PRINTER & ACCESSORIES

Part No.	Description
152260	M210 Printer
110937	M210 AC Adapter & Plug
150617	M210 Protective Softbag
170385	M210 Belt Clip
170420	M210 Li-ION Battery Pack
170421	M210 Hard Case
170424	M210 Multifunctional Accessory*
170425	M210 Magnet

*Multifunctional accessory consists of Magnet, Flashlight, Stand, Belt loop and Pole strap.
2 AAA batteries required (not included).

Features and Benefits

- Auto-format labels with 11 pre-loaded application design guides
- Military-grade shock and vibration resistance up to 1.8m drops
- 90+ compatible easy-to-load cartridges with continuous and pre-sized labels
- Ability to store 12 label files up to 2MB
- Ability to create UPC, Data Matrix, and QR Codes

PRINTER SPECIFICATIONS

Print Resolution (dpi)	203
Print Speed (per sec)	0.39 in / 10mm
Colour Capability	Monocolour
Continuous vs Die-cut Labels	Continuous & Die-cut
Max. Label Width	0.75 in / 19.05mm
Max. Print Length	36 in / 914.4mm
Recommended Usage per Day	100
Stand-alone Printing (Detached from PC)	Stand-alone only
Connectivity Options	None
Barcode Type	Code 128, Code 39, Data Matrix, QR code
Symbol Categories	Arrows, Datacorn, Electrical, Greek, Home Electrical, International, Miscellaneous, Warning

PHYSICAL PROPERTIES

Width x Height x Depth	114.30 x 241.30 x 63.50mm
Weight	1.65 lbs / 0.75 kg
Keyboard Type	ABC
Display	Monocolour LCD Screen
Cutter	Single Hand Manual Actuate Straight Cut with Label Retention
Warranty	2 years



M210-LAB LABEL PRINTER



M210 Overview Video



Portable Printers Overview Video



WHAT'S IN THE BOX?

M210-LAB Printer

M21-750-7425 Label Cartridge

Quick Start Guide

PRINTER & ACCESSORIES

Part No.	Description
152261	M210-LAB Printer
110937	M210 AC Adapter & Plug
150617	M210 Protective Softbag
170385	M210 Belt Clip
170420	M210 Li-ION Battery Pack
170421	M210 Hard Case
170424	M210 Multifunctional Accessory*
170425	M210 Magnet

*Multifunctional accessory consists of Magnet, Flashlight, Stand, Belt loop and Pole strap, 2 AAA batteries required (not included).

Features and Benefits

- Optimised for the lab with lab specific label application design guides
- Military-grade shock and vibration resistance up to 1.8m drops
- 90+ compatible easy-to-load cartridges with continuous and pre-sized labels
- Ability to store 12 label files up to 2MB
- Ability to create UPC, Data Matrix, and QR Codes

PRINTER SPECIFICATIONS

Print Resolution (dpi)	203
Print Speed (per sec)	0.39 in / 10mm
Colour Capability	Monocolour
Continuous vs Die-cut Labels	Continuous & Die-cut
Max. Label Width	0.75 in / 19.05mm
Max. Print Length	36 in / 914.4mm
Recommended Usage per Day	100
Stand-alone Printing (Detached from PC)	Stand-alone only
Connectivity Options	None
Barcode Type	Code 128, Code 39, Data Matrix, QR code
Symbol Categories	Arrows, Datalogic, Electrical, Greek, Home Electrical, International, Miscellaneous, Warning

PHYSICAL PROPERTIES

Width x Height x Depth	114.30 x 241.30 x 63.50mm
Weight	1.65 lbs / 0.75 kg
Keyboard Type	ABC
Display	Monocolour LCD Screen
Cutter	Single Hand Manual Actuate Straight Cut with Label Retention
Warranty	2 years



M211 LABEL PRINTER



M211 Overview Video



How To Video



How to Create Sequence Labels Video



WHAT'S IN THE BOX?

M211 Printer
M21-750-499 Label Cartridge
AC Wall Plug
USB-C Cable
USB-C to USB-A Plug
Quick Start Guide

PRINTER & ACCESSORIES

Part No.	Description
880345	M211 Printer
880346	M211 AC Wall Plug & USB Cable
150617	M211 Protective Softbag
170385	M211 Belt Clip
170387	M211 Power Brick
170386	M211 Hard Case
170424	M211 Multifunctional Accessory*
170425	M211 Magnet

*Multifunctional accessory consists of Magnet, Flashlight, Stand, Belt loop and Pole strap. 2 AAA batteries required (not included).

Features and Benefits

- Design, preview and print - all from your phone
- Military-grade shock and vibration resistance up to 1.8m drops
- 90+ compatible easy-to-load cartridges with continuous and pre-sized labels
- Print labels with the Express Labels Mobile App, for iOS and Android
- Prints 300 labels on a full charge
- 11 label design guides, 22 barcode symbologies, 85 fonts, 31 languages and over 1,400 symbols
- Imports data from spreadsheets and allows label saving and sharing

PRINTER SPECIFICATIONS

Print Resolution (dpi)	203
Print Speed (per sec)	0.6 in / 15.24mm
Colour Capability	Monocolour
Continuous vs Die-cut Labels	Continuous & Die-cut
Max. Label Width (mm)	0.75 in / 19.05mm
Bluetooth Connections	1
Recommended Usage per Day	100
Stand-alone Printing (Detached from PC)	Mobile device connected only
Connectivity Options	Bluetooth 5 Low Energy Class II
Barcode Type	Over 20 barcode types available, including QR & Data Matrix, using Express Labels Mobile
Symbol Categories	Over 1,400 symbols across 18 categories available in the Express Labels app

PHYSICAL PROPERTIES

Width x Height x Depth	137.16 x 101.6 x 66.04mm
Weight	1.19 lbs / 0.54 kg
On Screen Indicators	LED light symbols show connection status, battery gauge & error messaging
Cutter	Auto Cutter with Label Retention
Warranty	2 years



M21

MATERIAL INDEX

Page No.	Materials	
All-Weather		
PG 11	B-595 All-Weather Vinyl	Best Seller
Heat-Shrink		
PG 12	B-342 Permasleeve® Heat-Shrink	Best Seller
Laboratory		
PG 12	B-461 Cryogenic Self-Laminating Polyester	
PG 13	B-488 Solvent Resistant Polyester	
PG 13	B-7425 Chemical and Temperature Resistant Polypropylene	
Multi-Purpose		
PG 13	B-423 Harsh Environment Multi-Purpose Polyester	
PG 14	B-430 Harsh Environment Multi-Purpose Clear Polyester	
PG 14	B-499 Aggressive Adhesive Multi-Purpose Nylon	Best Seller
PG 15	B-581 Repositionable Multi-Purpose Vinyl	
Paper		
PG 15	B-403 Water Dissolvable Paper	
Unique Material		
PG 16	B-414 BradyGrip® Print-On-Hook Featuring Velcro® Brand Hook	
Wrap Around		
PG 16	B-427 Self-Laminating Vinyl Wrap Around	Best Seller



Hundreds of purpose-built materials. The highly specialised labels you need.

Brady has you covered with the widest range of colours, finishes and targeted applications in the industry.



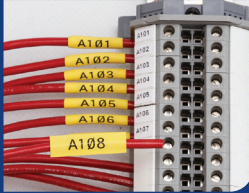
All-Weather

Get extra durability outdoors and in tough, industrial workspaces. Choose labels that are reflective or resist to light, chemicals, salt spray and cleaners.



Unique Material

From labels adhering to VELCRO® to durable, raised identification for switches, and even magnetic labels - Brady has you covered. Here are some of our most unique materials.



Heat-Shrink

Choose industrial grade, heat-shrinkable sleeve labels for long lasting wire and cable identification. Built to Naval Air Systems Command (NAVAIR) and industry-specific standards.



Wrap Around

Protect important wire and cable ID using labels with a clear laminating barrier. The clear vinyl resists abrasions and chemicals while keeping the white printable area intact.



Laboratory

Ensure lab samples remain legible, scannable and trackable in every extreme process: cryogenic, staining, solvents and processing fluids.



Multi-Purpose

Rely on white or clear labels for just about any industrial application involving high and low temperatures, hard environments or regulatory specifications, including low-halide. Choose from various adhesion types: standard, high adhesion, ultra high adhesion or repositionable.



Paper

Use low cost, smear-resistant paper labels for identifying just about anything in labs or industrial settings.

ALL-WEATHER

B-595 ALL-WEATHER VINYL Best Seller

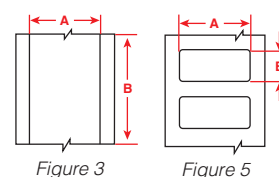
B-595 All-Weather Vinyl with permanent adhesive is very pliable and good for rough surfaces and outdoor use. Ideal for applications needing various colours such as Lean / 5S, pipe markers, equipment and production area identification. Average outdoor durability of 8 to 10 years*.

💡 Choose **B-595** when you need an everyday long lasting label.

Service Temp Range: -40°F to 180°F (-40°C to 82°C).

Compliance:

RoHS



Part No.	Description	Colour	Label Width A (mm)	Label Length B (mm)	Labels per Roll	Compatibility	Figure
B-595: All-Weather Vinyl - Continuous							
139744	M21-250-595-WT	Black on White	6.35	6.4m	1 roll (cont.)	M210, M211	Fig. 3
142800	M21-375-595-WT	Black on White	9.53	6.4m	1 roll (cont.)	M210, M211	Fig. 3
142807	M21-500-595-WT	Black on White	12.7	6.4m	1 roll (cont.)	M210, M211	Fig. 3
142797	M21-750-595-WT	Black on White	19.05	6.4m	1 roll (cont.)	M210, M211	Fig. 3
139738	M21-375-595-GY	Black on Grey	9.53	6.4m	1 roll (cont.)	M210, M211	Fig. 3
139739	M21-500-595-GY	Black on Grey	12.7	6.4m	1 roll (cont.)	M210, M211	Fig. 3
139740	M21-750-595-GY	Black on Grey	19.05	6.4m	1 roll (cont.)	M210, M211	Fig. 3
142809	M21-375-595-OR	Black on Orange	9.53	6.4m	1 roll (cont.)	M210, M211	Fig. 3
142796	M21-500-595-OR	Black on Orange	12.7	6.4m	1 roll (cont.)	M210, M211	Fig. 3
142804	M21-750-595-OR	Black on Orange	19.05	6.4m	1 roll (cont.)	M210, M211	Fig. 3
139745	M21-250-595-YL	Black on Yellow	6.35	6.4m	1 roll (cont.)	M210, M211	Fig. 3
139745	M21-375-595-YL	Black on Yellow	9.53	6.4m	1 roll (cont.)	M210, M211	Fig. 3
142799	M21-500-595-YL	Black on Yellow	12.7	6.4m	1 roll (cont.)	M210, M211	Fig. 3
142811	M21-750-595-YL	Black on Yellow	19.05	6.4m	1 roll (cont.)	M210, M211	Fig. 3
139741	M21-375-595-BK	White on Black	9.53	6.4m	1 roll (cont.)	M210, M211	Fig. 3
139742	M21-500-595-BK	White on Black	12.7	6.4m	1 roll (cont.)	M210, M211	Fig. 3
139743	M21-750-595-BK	White on Black	19.05	6.4m	1 roll (cont.)	M210, M211	Fig. 3
142806	M21-375-595-BL	White on Blue	9.53	6.4m	1 roll (cont.)	M210, M211	Fig. 3
142798	M21-500-595-BL	White on Blue	12.7	6.4m	1 roll (cont.)	M210, M211	Fig. 3
142794	M21-750-595-BL	White on Blue	19.05	6.4m	1 roll (cont.)	M210, M211	Fig. 3
139735	M21-375-595-BR	White on Brown	9.53	6.4m	1 roll (cont.)	M210, M211	Fig. 3
139736	M21-500-595-BR	White on Brown	12.7	6.4m	1 roll (cont.)	M210, M211	Fig. 3
139737	M21-750-595-BR	White on Brown	19.05	6.4m	1 roll (cont.)	M210, M211	Fig. 3
142802	M21-375-595-GN	White on Green	9.53	6.4m	1 roll (cont.)	M210, M211	Fig. 3
142805	M21-500-595-GN	White on Green	12.7	6.4m	1 roll (cont.)	M210, M211	Fig. 3
142808	M21-750-595-GN	White on Green	19.05	6.4m	1 roll (cont.)	M210, M211	Fig. 3
139732	M21-375-595-PL	White on Purple	9.53	6.4m	1 roll (cont.)	M210, M211	Fig. 3
139733	M21-500-595-PL	White on Purple	12.7	6.4m	1 roll (cont.)	M210, M211	Fig. 3
139734	M21-750-595-PL	White on Purple	19.05	6.4m	1 roll (cont.)	M210, M211	Fig. 3
142810	M21-375-595-RD	White on Red	9.53	6.4m	1 roll (cont.)	M210, M211	Fig. 3
142795	M21-500-595-RD	White on Red	12.7	6.4m	1 roll (cont.)	M210, M211	Fig. 3
142801	M21-750-595-RD	White on Red	19.05	6.4m	1 roll (cont.)	M210, M211	Fig. 3
B-595: All-Weather Vinyl - Pre-sized							
176809	M21-11-595-WT	Black on White	19.05	12.7	140	M210, M211	Fig. 5
176810	M21-131-595-WT	Black on White	25.4	12.7	121	M210, M211	Fig. 5
176811	M21-18-595-WT	Black on White	25.4	19.05	121	M210, M211	Fig. 5
176812	M21-136-595-WT	Black on White	38.1	19.05	91	M210, M211	Fig. 5
176813	M21-137-595-WT	Black on White	50.8	19.05	73	M210, M211	Fig. 5

*Average expected outdoor life of the product will depend on user definition of failure, climatic conditions, mounting techniques and material colour. The 8 to 10 year outdoor durability applies to the vinyl label stock only; ribbon durability will vary.





HEAT-SHRINK

B-342 PERMASLEEVE® HEAT-SHRINK Best Seller

B-342 PermaSleeve® Heat-Shrink are polyolefin heat-shrinkable sleeves with a 3:1 shrink ratio. Ideal for wire and cable identification with fade resistant and flame retardant properties.

Choose **B-342** when you need a heat-shrink sleeve that will meet most requirements.

Service Temp Range: -67°F to 275°F (-55°C to 135°C).

Compliance:

RoHS

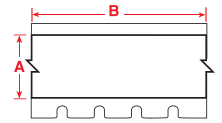
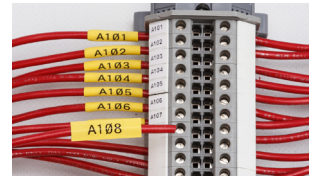


Figure 6

Part No.	Description	Colour	Label Width A (mm)	Label Length B (m)	Min. Wire Diameter (mm)	Max. Wire Diameter (mm)	Figure
B-342: Permasleeve® Heat-Shrink							
110923	M21-125-C-342	Black on White	5.97	2.13	1.17	2.79	Fig. 6
110924	M21-187-C-342	Black on White	8.51	2.13	1.57	3.81	Fig. 6
110925	M21-250-C-342	Black on White	11.15	2.13	2.39	5.46	Fig. 6
110926	M21-375-C-342	Black on White	16.3	2.13	3.18	8.13	Fig. 6
139750	M21-125-C-342-YL	Black on Yellow	5.97	2.13	1.17	2.79	Fig. 6
139751	M21-187-C-342-YL	Black on Yellow	8.51	2.13	1.57	3.81	Fig. 6
139752	M21-250-C-342-YL	Black on Yellow	11.15	2.13	2.39	5.46	Fig. 6
139753	M21-375-C-342-YL	Black on Yellow	16.3	2.13	3.18	8.13	Fig. 6

LABORATORY

B-461 CRYOGENIC SELF-LAMINATING POLYESTER

B-461 Cryogenic Self-Laminating Polyester has excellent smudge and solvent resistance. When laminated around itself, it performs well in laboratory environments such as liquid nitrogen, autoclave, freezer and hot water bath applications. Available in all-white or self-laminating format.

Choose **B-461** when you need a label to survive cryogenic cold temperatures.

Service Temp Range: -321°F to 230°F (-196°C to 110°C).

Compliance:

RoHS

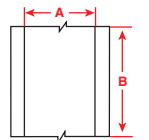


Figure 3

Part No.	Description	Colour	Label Width A (mm)	Label Length B (m)	Figure
B-461: Cryogenic Self-Laminating Polyester					
110931	M21-375-461	Black on White	9.53	6.4	Fig. 3
110932	M21-500-461	Black on White	12.7	6.4	Fig. 3
110933	M21-750-461	Black on White	19.05	6.4	Fig. 3

B-488 SOLVENT RESISTANT POLYESTER

B-488 Solvent Resistant Polyester has a permanent acrylic adhesive and withstands numerous solvents and variable temperatures. Best for flat, smooth surfaces including stainless steel and polypropylene.

💡 Choose **B-488** when you need a label to survive exposure to solvents.

Service Temp Range: -40°F to 320°F (-40°C to 160°C).

Compliance:

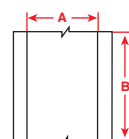


Figure 3



Part No.	Description	Colour	Label Width A (mm)	Label Length B (m)	Labels per Roll	Figure
B-488: Solvent Resistant Polyester						
110934	M21-375-488	Black on White	9.53	6.4	1 roll (cont.)	Fig. 3
110935	M21-500-488	Black on White	12.7	6.4	1 roll (cont.)	Fig. 3
110936	M21-750-488	Black on White	19.05	6.4	1 roll (cont.)	Fig. 3

B-7425 CHEMICAL AND TEMPERATURE RESISTANT POLYPROPYLENE

B-7425 Chemical and Temperature Resistant Polypropylene has a permanent acrylic adhesive that can be applied to dry, room temperature specimen containers. It withstands exposure to harsh environments including liquid nitrogen and autoclaves. Chemical resistance to ethanol, DMSO, IPS, short-term xylene, 10% formalin, 50% acetic acid and toluene.

💡 Choose **B-7425** when you need a polypropylene alternative to B-461.

Service Temp Range: -320°F to 250°F (-196°C to 121°C).

Compliance:

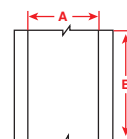


Figure 3

Part No.	Description	Colour	Label Width A (mm)	Label Length B (m)	Figure
B-7425: Chemical and Temperature Resistant Polypropylene					
121014	M21-375-7425	Black on White	9.53	4.88	Fig. 3
121015	M21-500-7425	Black on White	12.7	4.88	Fig. 3
121016	M21-750-7425	Black on White	19.05	4.88	Fig. 3

MULTI-PURPOSE

B-423 HARSH ENVIRONMENT MULTI-PURPOSE POLYESTER

B-423 Harsh Environment Multi-Purpose Polyester with a permanent acrylic adhesive. Recommended for electronic PCB, component and solar panel identification, barcodes and rating plates.

💡 Choose **B-423** when you need a harsh environment label for glass and plastic surfaces.

Service Temp Range: -94°F to 248°F (-70°C to 120°C).

Compliance:

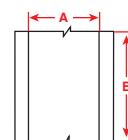


Figure 3

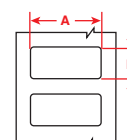


Figure 5

Part No.	Description	Colour	Label Width A (mm)	Label Length B (mm)	Labels per Roll	Figure
B-423: Harsh Environment Multi-Purpose Polyester						
139754	M21-250-423	Black on White	6.35	6.4m	1 roll (cont.)	Fig. 3
110896	M21-375-423	Black on White	9.53	6.4m	1 roll (cont.)	Fig. 3
110897	M21-500-423	Black on White	12.7	6.4m	1 roll (cont.)	Fig. 3



B-423 HARSH ENVIRONMENT MULTI-PURPOSE POLYESTER Continued

Part No.	Description	Colour	Label Width A (mm)	Label Length B (mm)	Labels per Roll	Figure
110898	M21-750-423	Black on White	19.05	6.4m	1 roll (cont.)	Fig. 3
152095	M21-7-423	Black on White	19.05	12.7	140	Fig. 5
152096	M21-17-423	Black on White	25.4	12.7	121	Fig. 5
152097	M21-18-423	Black on White	25.4	12.7	121	Fig. 5
152098	M21-30-423	Black on White	38.1	12.7	91	Fig. 5
152099	M21-137-423	Black on White	50.8	12.7	73	Fig. 5

B-430 HARSH ENVIRONMENT MULTI-PURPOSE CLEAR POLYESTER

B-430 Harsh Environment Multi-Purpose Clear Polyester with a permanent acrylic-based adhesive. It withstands numerous solvents and can be applied to variable surfaces. Ideal for component identification, barcode labels, rating plates and solar panel identification.

💡 Choose **B-430** when you need a clear label for harsh environments.

Service Temp Range: -94°F to 212°F (-70°C to 100°C).

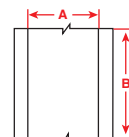
Compliance:

Figure 3



Part No.	Description	Colour	Label Width A (mm)	Label Length B (m)	Figure
B-430: Harsh Environment Multi-Purpose Clear Polyester					
139755	M21-250-430	Black on Transparent	6.35	6.4	Fig. 3
110899	M21-375-430	Black on Transparent	9.53	6.4	Fig. 3
110900	M21-500-430	Black on Transparent	12.7	6.4	Fig. 3
110901	M21-750-430	Black on Transparent	19.05	6.4	Fig. 3
139746	M21-250-430-WT-CL	White on Transparent	6.35	6.4	Fig. 3
139748	M21-375-430-WT-CL	White on Transparent	9.53	6.4	Fig. 3
139747	M21-500-430-WT-CL	White on Transparent	12.7	6.4	Fig. 3
139749	M21-750-430-WT-CL	White on Transparent	19.05	6.4	Fig. 3

B-499 AGGRESSIVE ADHESIVE MULTI-PURPOSE NYLON Best Seller 🏆

B-499 Aggressive Adhesive Nylon is a pliable material that conforms tightly to curved surfaces such as wires and cables while also adhering to stainless steel, textured ABS, polypropylene and many other material types. Engineered to resist exposure to cold temperatures, chemicals, greases, oils, cleaners, and detergents. Ideal for environments where heat, cold, oil and dirt are present. It is not intended for outdoor use.

💡 Choose **B-499** when you need an aggressive adhesive label for regular and irregular indoor surfaces.

Service Temp Range: -40°F to 194°F (-40°C to 90°C).

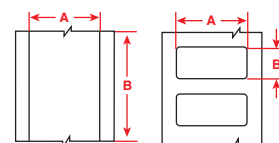
Compliance:

Figure 3

Figure 5

Part No.	Description	Colour	Label Width A (mm)	Label Length B (mm)	Labels per Roll	Figure
B-499: Aggressive Adhesive Multi-Purpose Nylon						
110893	M21-375-499	Black on White	9.53	4.88m	1 roll (cont.)	Fig. 3
110894	M21-500-499	Black on White	12.7	4.88m	1 roll (cont.)	Fig. 3
110895	M21-750-499	Black on White	19.05	4.88m	1 roll (cont.)	Fig. 3
152090	M21-11-499	Black on White	19.05	12.7	140	Fig. 5



B-499 AGGRESSIVE ADHESIVE MULTI-PURPOSE NYLON Continued

Part No.	Description	Colour	Label Width A (mm)	Label Length B (mm)	Labels per Roll	Figure
152091	M21-131-499	Black on White	25.4	12.7	121	Fig. 5
152092	M21-18-499	Black on White	25.4	12.7	121	Fig. 5
152093	M21-136-499	Black on White	38.1	12.7	91	Fig. 5
152094	M21-137-499	Black on White	50.8	12.7	73	Fig. 5

B-581 REPOSITIONABLE MULTI-PURPOSE VINYL

B-581 Repositionable Vinyl is a gloss thermal transfer printable material with high durability, flexibility and a pressure sensitive adhesive. Special aggressive adhesive stays in place but removes cleanly without leaving adhesive residue making it ideal for applications like 5S and inventory.

💡 Choose **B-581** when you need a gloss repositionable label for indoor surfaces.

Service Temp Range: -40°F to 180°F (-40°C to 82°C).

Compliance:

RoHS

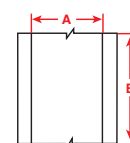


Figure 3

Part No.	Description	Colour	Label Width A (mm)	Label Length B (m)	Labels per Roll	Figure
B-581: Repositionable Multi-Purpose Vinyl						
152246	M21-500-581-WT	Black on White	12.7	6.4	1 roll (cont.)	Fig. 3
152247	M21-750-581-WT	Black on White	19.05	6.4	1 roll (cont.)	Fig. 3

PAPER

B-403 WATER DISSOLVABLE PAPER

B-403 Water Dissolvable Paper is an inkjet print receptive material made with dissolvable acrylic adhesive. In just 30 seconds, get complete label and adhesive removal with warm water. Resists abrasions, humidity, and temperatures. Ideal for laboratories, temporary identification needs and work-in-process product flows.

💡 Choose **B-403** when you need a label to dissolve with water.

Service Temp Range: -94°F to 122°F (-70°C to 50°C).

Compliance:

RoHS

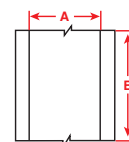


Figure 3

Part No.	Description	Colour	Label Width A (mm)	Label Length B (m)	Labels per Roll	Figure
B-403: Water Dissolvable Paper						
152248	M21-500-403	Black on White	12.7	7.62	1 roll (cont.)	Fig. 3
149608	M21-750-403	Black on White	19.05	6.4	1 roll (cont.)	Fig. 3

UNIQUE MATERIAL

B-414 BRADYGRIP® PRINT-ON-HOOK FEATURING VELCRO® BRAND HOOK

B-414 BradyGrip® Print-On-Hook Featuring Velcro® Brand Hook is a one-of-a-kind solution that allows identification to be easily printed and placed on bundles. A grippy backing makes it easy to reposition or remove, so no need for costly rework. Just print on and place – it's that simple.

💡 Choose **B-414** when you need to apply a velcro closure.

Compliance:

RoHS

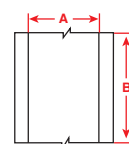


Figure 3



Part No.	Description	Colour	Label Width A (mm)	Label Length B (m)	Recommended Velcro® One-Wrap® size	Labels per Roll	Figure
B-414: BradyGrip® Print-On-Hook Featuring Velcro® Brand Hook							
151514	M21-250-414	Black on White	6.35	3.048	10-13	1 roll (cont.)	Fig. 3
151515	M21-500-414	Black on White	12.7	3.048	13-16	1 roll (cont.)	Fig. 3
151516	M21-750-414	Black on White	19.05	3.048	20-50	1 roll (cont.)	Fig. 3

WRAP AROUND

B-427 SELF-LAMINATING VINYL WRAP AROUND Best Seller

B-427 Self-Laminating Vinyl Wrap Around has a white printable zone and translucent overlaminating area to protect text. Durable, permanent acrylic adhesive has outstanding abrasion, solvent, water and oil resistance*. Excellent for wire and cable identification.

💡 Choose **B-427** when you need an everyday wrap around label.

Service Temp Range: -94°F to 158°F (-70°C to 70°C).

Compliance:

RoHS

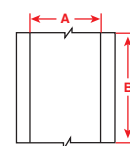


Figure 3

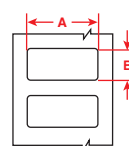


Figure 5

Part No.	Description	Colour	Label Width A (mm)	Label Length B (mm)	Printable Area Width PW (mm)	Printable Area Height PH (mm)	Labels per Roll	Max. Wire Dia (mm)	Figure
B-427: Self-Laminating Vinyl Wrap Around									
152083	M21-11-427	Black on White	12.7	19.05	-	9.53	150	5.05	Fig. 5
152084	M21-18-427	Black on White	25.4	19.05	-	9.53	121	5.05	Fig. 5
110927	M21-750-427	Black on White	19.05	4.3m	9.53	-	1 roll (cont.)	3	Fig. 3
110928	M21-1000-427	Black on White	25.4	4.3m	9.53	-	1 roll (cont.)	5.1	Fig. 3
110929	M21-1250-427	Black on White	31.75	4.3m	9.53	-	1 roll (cont.)	5.7	Fig. 3
110930	M21-1500-427	Black on White	38.1	4.3m	9.53	-	1 roll (cont.)	8.1	Fig. 3

*Shelf Life and Fitness for Use: Product testing, customer feedback, and history of similar products, support a customer performance expectation of one year from the date of receipt for this product as long as this product is stored in its original packaging in an environment below 80°F (27°C) and 60% RH.

M410 LABEL PRINTER



**M410
Overview Video**



WHAT'S IN THE BOX?

M410 Printer
NiMH Battery
AC Power Cord & Plug
USB Cable
Hard Case
M4C-1000-595-WT-BK Label Cartridge
Brady Workstation Basic
USB Key with Drivers & Manuals
Quick Start Guide

PRINTER & ACCESSORIES

Part No.	Description
881535	M410 Printer
881536	M410 Printer + BWS PWID
881537	M410 Printer + BWS SFID
133255	M410 NiMH Battery Pack
876185	M410 External Quick Charger
874060	M410 AC Adapter & Plug
176991	M410 Magnet
176992	M410 Hook
176995	M410 Hard Case
76804	M410 USB Cable

Features and Benefits

- Quickly create labels using the QWERTY keyboard or connect via USB to use the Brady Workstation Label Creation software
- 7 different label formats, serialisation, fonts and text orientation and the ability to store 288 label files up to 48MB
- With Brady Workstation Software access 20+ barcodes, 85+ fonts, 1400+ symbols
- 12 label material types with multiple options in continuous and pre-size types
- Withstands 4 ft / 1.2m drops
- Edge to edge printing

PRINTER SPECIFICATIONS

Print Resolution (dpi)	300
Print Speed (per sec)	1.33 in / 33.8mm
Colour Capability	Monocolour
Continuous vs Die-cut Labels	Continuous & Die-cut
Max. Label Width	1 in / 25.4mm
Max. Print Length	39 in / 990.6mm
Recommended Usage per Day	250
Stand-alone Printing (Detached from PC)	Stand-alone & PC
Connectivity Options	USB
Barcode Type	Code 39 and 128, additional via BWS
Symbol Categories	1400+ in Brady Workstation

PHYSICAL PROPERTIES

Width x Height x Depth	152.40 x 292 x 88.90mm
Weight	2.6 lbs / 1.18 kg
Keyboard Type	QWERTY
Cutter	Single Hand Manual Actuate Straight Cut with Label Retention
Warranty	2 years



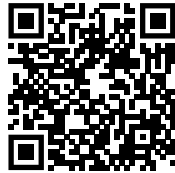
M511 LABEL PRINTER



**M511 Overview
Video**



**Portable Printers
Overview Video**



WHAT'S IN THE BOX?

M511 Printer
AC Wall Plug
USB Cable
MC-1500-595-WT-BK Label Cartridge
USB C to A Converter Plug
USB Drive with Driver & Manual
Quick Start Guide
Brady Workstation Basic

PRINTER & ACCESSORIES

Part No.	Description
880964	M511 Printer
880966	M511 AC Wall Plug & USB Cable
176448	M511 Hard Case
176499	M511 Power Brick
176449	M511 Magnet
176450	M511 Utility Hook

Features and Benefits

- Design, preview, print up to 1.5 in / 38mm wide labels
- Connect up to 5 Bluetooth devices at a time
- Connect to Brady Workstation for even more functionality
- Edge to edge printing
- 8+ hours / 1,000 labels on a single charge
- Auto label cutter
- Bluetooth 5.0
- Resists 6 ft (1.8m) drops, 250 lb (113 kg) crushes and has military-grade shock resistance
- 300 dpi resolution for 1D and 2D barcodes

PRINTER SPECIFICATIONS

Print Resolution (dpi)	300
Print Speed (per sec)	1.3 in / 33mm
Colour Capability	Monocolour
Continuous vs Die-cut Labels	Continuous & Die-cut
Max. Label Width (mm)	1.5 in / 38mm
Bluetooth Connections	5
Recommended Usage per Day	1000
Stand-alone Printing (Detached from PC)	Mobile device & PC
Connectivity Options	USB, Bluetooth 5 Low Energy Class II
Barcode Type	Over 20 barcode types available, including QR & Data Matrix, using Express Labels Mobile
Symbol Categories	Over 1,400 symbols across 18 categories available in the Express Labels app

PHYSICAL PROPERTIES

Width x Height x Depth	163 x 151 x 92mm
Weight	2.3 lbs / 1.04 kg
On Screen Indicators	LED light symbols show connection status, battery gauge & error messaging
Cutter	Auto Cutter with Label Retention
Warranty	2 years



M510 LABEL PRINTER



**M510
Overview Video**



WHAT'S IN THE BOX?

M510 Printer
NiMH Battery
AC Adapter & Plug
USB Cable
M5C-1500-595-WT-BK
USB Drive containing Drivers & Manual
Quick Start Guide
Brady Workstation Basic

PRINTER & ACCESSORIES

Part No.	Description
881538	M510 Printer
881539	M510 Printer + PWID
881540	M510 Printer + SFID
881541	M510 Printer + LAB
176449	M510 Magnet
880980	M510 Li-ION Battery
880981	M510 NiMH Battery
176996	M510 Hard Case
150617	M510 Soft Case
876184	M510 AC Adapter & Charger
880983	M510 USB Cable
176450	M510 Hook

Features and Benefits

- Print labels faster with a 1.5 in / 38.1mm per sec print speed
- Print continuous and die-cut labels up to 1.5 in / 38.1mm wide
- Ribbon and label material in one easy to load cartridge
- 250+ label parts in 26+ high performance materials
- Large colour display
- Durable built-in cutter with label retention
- Built to withstand 4 ft / 1.2m drops
- Print 4,400 labels on a full charge with the Li-ION Battery (sold separately)

PRINTER SPECIFICATIONS

Print Resolution (dpi)	300
Print Speed (per sec)	1.5 in / 38.1mm
Colour Capability	Monocolour
Continuous vs Die-cut Labels	Continuous & Die-cut
Max. Label Width	1.5 in / 38mm
Memory	512 MB RAM / 256 MB Flash
Recommended Usage per Day	1000
Stand-alone Printing (Detached from PC)	Stand-alone & PC
Connectivity Options	USB
Barcode Type	Code 39 and 128, additional via BWS
Symbol Categories	1400+ in Brady Workstation, 480 onboard

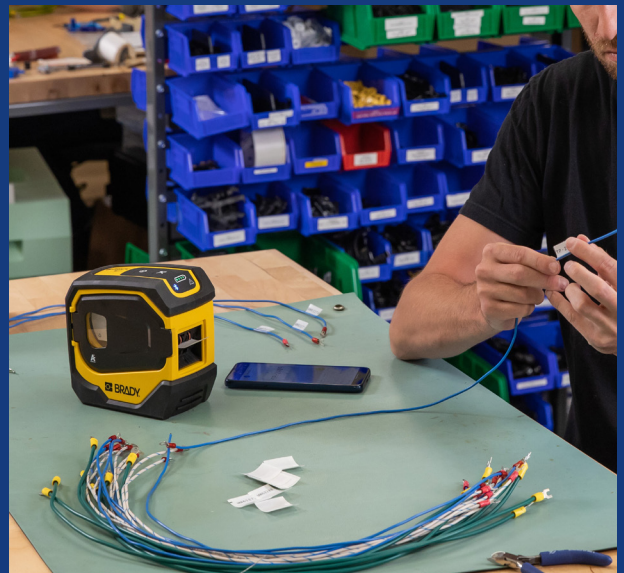
PHYSICAL PROPERTIES

Width x Height x Depth	95.25 x 146.05 x 240mm
Weight	3.05 lbs / 1.38 kg
Keyboard Type	QWERTY
Cutter	Manual Cut
Warranty	2 years



M4 M5 MATERIAL INDEX

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PG 22	B-595 All-Weather Vinyl Best Seller	M410, M510 & M511
Flags		
PG 23	B-425A T-Flag or P-Flag Matte Polypropylene Best Seller	M510 & M511
Heat-Shrink		
PG 24	B-342 Permasleeve® Heat-Shrink Best Seller	M410, M510 & M511
PG 24	B-7641 Permasleeve® Low Smoke Zero Halogen Heat-Shrink	M410, M510 & M511
Laboratory		
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PG 25	B-481 Stainerbondz™ Microscope Slide Matte Polyester	M510 & M511
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Metallised		
PG 28	B-428 Metallised Matte Grey Polyester	M410, M510 & M511
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PG 29	B-432 Aggressive Adhesive Multi-Purpose Polyester	M510 & M511
PG 29	B-483A Ultra-Aggressive Adhesive Multi-Purpose Polyester	M410, M510 & M511
PG 30	B-498 Repositionable Multi-Purpose Vinyl Cloth	M410, M510 & M511
PG 30	B-499 Aggressive Adhesive Multi-Purpose Nylon Best Seller	M410, M510 & M511
Paper		
PG 31	B-403 Water Dissolvable Paper	M410, M510 & M511
Tags and Inserts		
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PG 32	B-145 Rigid Polyethylene Oval Tags	M510 & M511
PG 32	B-412 High Tensile Polypropylene Inserts and Tags	M410, M510 & M511
Tamper Evident		
PG 32	B-351 Destructible Tamper Evident Matte Vinyl	M510 & M511
Unique Material		
PG 33	B-414 BradyGrip® Print-On-Hook Featuring Velcro® Brand Hook	M410, M510 & M511
Wrap Around		
PG 33	B-417 Aggressive Adhesive Self-Laminating Vinyl Wrap Around	M410, M510 & M511
PG 34	B-427 Self-Laminating Vinyl Wrap Around Best Seller	M410, M510 & M511



Hundreds of purpose-built materials. The highly specialised labels you need.

Brady has you covered with the widest range of colours, finishes and targeted applications in the industry.



All-Weather

Get extra durability outdoors and in tough, industrial workspaces. Choose labels that are reflective or resist to light, chemicals, salt spray and cleaners.



Tags and Inserts

Get added durability from tags engineered for extreme temperatures and abrasion. Use to wrap wire or cable bundles in patch panels and outlets.



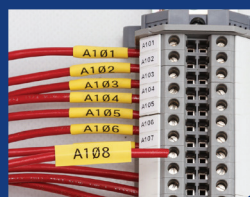
Flags

Create easy-to-read, permanent identification for wires and cables or to track assets in labels and manufacturing environments.



Tamper Evident

Ensure product and sample integrity with tamper-evident labels. Choose from labels that fracture easily, leave a VOID footprint or destruct upon removal.



Heat-Shrink

Choose industrial grade, heat-shrinkable sleeve labels for long lasting wire and cable identification. Built to Naval Air Systems Command (NAVAIR) and industry-specific standards.



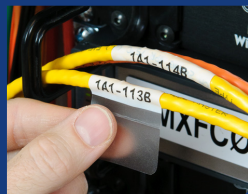
Unique Material

From labels adhering to VELCRO® to durable, raised identification for switches, and even magnetic labels - Brady has you covered. Here are some of our most unique materials.



Laboratory

Ensure lab samples remain legible, scannable and trackable in every extreme process: cryogenic, staining, solvents and processing fluids.



Wrap Around

Protect important wire and cable ID using labels with a clear laminating barrier. The clear vinyl resists abrasions and chemicals while keeping the white printable area intact.



Metallised

Use professional metallic-looking labels for rating plates, name plates and general identification of industrial products.



Multi-Purpose

Rely on white or clear labels for just about any industrial application involving high and low temperatures, hard environments or regulatory specifications, including low-halide. Choose from various adhesion types: standard, high adhesion, ultra high adhesion or repositionable.



Paper

Use low cost, smear-resistant paper labels for identifying just about anything in labs or industrial settings.

Enjoy a more premium labelling experience with optimised Brady Authentic materials



Authentic materials work seamlessly with Brady printers to produce enhanced performance and reliability you just don't get with materials from the "other guys". Get authentic. Get better with Brady.

ALL-WEATHER

B-584 ALL-WEATHER RETRO REFLECTIVE

B-584 Retro Reflective material increases safety and visibility with its highly-reflective label material. Reflects light brightly when struck by light.



Choose **B-584** when you need high visibility at distance.

Service Temp Range: -40°F to 158°F (-40°C to 70°C).

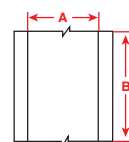
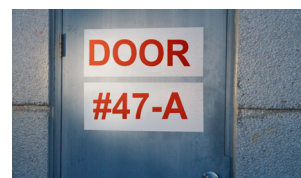


Figure 3



Part No.	Description	Colour	Finish	Label Width A (mm)	Label Length B (m)	Labels per Roll	Compatibility	Figure
B-584: All-Weather Retro Reflective								
170809	M4C-500-584	Black on White	Gloss	12.7	6.1	1 roll (cont.)	M410, M510 & M511	Fig. 3
170811	M4C-750-584	Black on White	Gloss	19.1	6.1	1 roll (cont.)	M410, M510 & M511	Fig. 3
170935	M5C-1000-584	Black on White	Gloss	25.4	6.1	1 roll (cont.)	M410, M510 & M511	Fig. 3
170937	M5C-1500-584	Black on White	Gloss	38.1	6.1	1 roll (cont.)	M410, M510 & M511	Fig. 3
170812	M4C-750-584-YL	Black on Yellow	Gloss	19.1	6.1	1 roll (cont.)	M510 & M511	Fig. 3
170810	M4C-500-584-YL	Black on Yellow	Gloss	12.7	6.1	1 roll (cont.)	M510 & M511	Fig. 3
170936	M5C-1000-584-YL	Black on Yellow	Gloss	25.4	6.1	1 roll (cont.)	M510 & M511	Fig. 3
170938	M5C-1500-584-YL	Black on Yellow	Gloss	38.1	6.1	1 roll (cont.)	M510 & M511	Fig. 3

B-595 ALL-WEATHER VINYL

Best Seller

B-595 All-Weather Vinyl with permanent adhesive is very pliable and good for rough surfaces and outdoor use. Ideal for applications needing various colours such as Lean / 5S, pipe markers, equipment and production area identification. Average outdoor durability of 8 to 10 years*.



Choose **B-595** when you need an everyday long lasting label.

Service Temp Range: -40°F to 180°F (-40°C to 82°C).

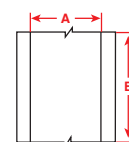


Figure 3



Compliance:

RoHS

Part No.	Description	Colour	Finish	Label Width A (mm)	Label Length B (mm)	Labels per Roll	Compatibility	Figure
B-595: All-Weather Vinyl								
176804	M4-11-595	Black on White	Gloss	19.1	12.7	360	M410, M510 & M511	Fig. 3
176805	M4-17-595	Black on White	Gloss	25.4	12.7	360	M410, M510 & M511	Fig. 3
176806	M4-49-595	Black on White	Gloss	25.4	25.4	160	M410, M510 & M511	Fig. 3
176803	M4-7-595	Black on White	Gloss	12.7	12.7	280	M410, M510 & M511	Fig. 3
176807	M5-31-595	Black on White	Gloss	38.1	25.4	250	M510 & M511	Fig. 3
B-595: All-Weather Vinyl - Continuous								
170949	M4C-250-595-WT-BK	Black on White	Gloss	6.4	7.6m	1 roll (cont.)	M410, M510 & M511	Fig. 3
170843	M4C-375-595-WT-BK	Black on White	Gloss	9.5	7.6m	1 roll (cont.)	M410, M510 & M511	Fig. 3
170818	M4C-500-595-WT-BK	Black on White	Gloss	12.7	7.6m	1 roll (cont.)	M410, M510 & M511	Fig. 3
170830	M4C-750-595-WT-BK	Black on White	Gloss	19.1	7.6m	1 roll (cont.)	M410, M510 & M511	Fig. 3
170833	M4C-1000-595-WT-BK	Black on White	Gloss	25.4	7.6m	1 roll (cont.)	M410, M510 & M511	Fig. 3
170944	M5C-1500-595-WT-BK	Black on White	Gloss	38.1	7.6m	1 roll (cont.)	M510 & M511	Fig. 3
170950	M4C-250-595-YL-BK	Black on Yellow	Gloss	6.4	7.6m	1 roll (cont.)	M410, M510 & M511	Fig. 3
170844	M4C-375-595-YL-BK	Black on Yellow	Gloss	9.5	7.6m	1 roll (cont.)	M410, M510 & M511	Fig. 3
170820	M4C-500-595-YL-BK	Black on Yellow	Gloss	12.7	7.6m	1 roll (cont.)	M410, M510 & M511	Fig. 3
170832	M4C-750-595-YL-BK	Black on Yellow	Gloss	19.1	7.6m	1 roll (cont.)	M410, M510 & M511	Fig. 3
170834	M4C-1000-595-YL-BK	Black on Yellow	Gloss	25.4	7.6m	1 roll (cont.)	M410, M510 & M511	Fig. 3
170946	M5C-1500-595-YL-BK	Black on Yellow	Gloss	38.1	7.6m	1 roll (cont.)	M510 & M511	Fig. 3
170816	M4C-500-595-OR-BK	Black on Orange	Gloss	12.7	7.6m	1 roll (cont.)	M410, M510 & M511	Fig. 3



B-595 ALL-WEATHER VINYL Continued

Part No.	Description	Colour	Finish	Label Width A (mm)	Label Length B (mm)	Labels per Roll	Compatibility	Figure
170828	M4C-750-595-OR-BK	Black on Orange	Gloss	19.1	7.6m	1 roll (cont.)	M410, M510 & M511	Fig. 3
170835	M4C-1000-595-OR-BK	Black on Orange	Gloss	25.4	7.6m	1 roll (cont.)	M410, M510 & M511	Fig. 3
170942	M5C-1500-595-OR-BK	Black on Orange	Gloss	38.1	7.6m	1 roll (cont.)	M510 & M511	Fig. 3
170814	M4C-500-595-CL-BK	Black on Clear	Gloss	12.7	6.1m	1 roll (cont.)	M410, M510 & M511	Fig. 3
170825	M4C-750-595-CL-BK	Black on Clear	Gloss	19.1	6.1m	1 roll (cont.)	M410, M510 & M511	Fig. 3
170838	M4C-1000-595-CL-BK	Black on Clear	Gloss	25.4	6.1m	1 roll (cont.)	M410, M510 & M511	Fig. 3
170940	M5C-1500-595-CL-BK	Black on Clear	Gloss	38.1	6.1m	1 roll (cont.)	M510 & M511	Fig. 3
170822	M4C-500-595-CL-WT	White on Clear	Gloss	12.7	6.1m	1 roll (cont.)	M410, M510 & M511	Fig. 3
170826	M4C-750-595-CL-WT	White on Clear	Gloss	19.1	6.1m	1 roll (cont.)	M410, M510 & M511	Fig. 3
170842	M4C-1000-595-CL-WT	White on Clear	Gloss	25.4	6.1m	1 roll (cont.)	M410, M510 & M511	Fig. 3
170948	M5C-1500-595-CL-WT	White on Clear	Gloss	38.1	6.1m	1 roll (cont.)	M510 & M511	Fig. 3
170813	M4C-500-595-BL-WT	White on Blue	Gloss	12.7	7.6m	1 roll (cont.)	M410, M510 & M511	Fig. 3
170824	M4C-750-595-BL-WT	White on Blue	Gloss	19.1	7.6m	1 roll (cont.)	M410, M510 & M511	Fig. 3
170836	M4C-1000-595-BL-WT	White on Blue	Gloss	25.4	7.6m	1 roll (cont.)	M410, M510 & M511	Fig. 3
170939	M5C-1500-595-BL-WT	White on Blue	Gloss	38.1	7.6m	1 roll (cont.)	M510 & M511	Fig. 3
170815	M4C-500-595-GN-WT	White on Green	Gloss	12.7	7.6m	1 roll (cont.)	M410, M510 & M511	Fig. 3
170827	M4C-750-595-GN-WT	White on Green	Gloss	19.1	7.6m	1 roll (cont.)	M410, M510 & M511	Fig. 3
170839	M4C-1000-595-GN-WT	White on Green	Gloss	25.4	7.6m	1 roll (cont.)	M410, M510 & M511	Fig. 3
170941	M5C-1500-595-GN-WT	White on Green	Gloss	38.1	7.6m	1 roll (cont.)	M510 & M511	Fig. 3
170845	M4C-375-595-RD-WT	White on Red	Gloss	9.5	7.6m	1 roll (cont.)	M410, M510 & M511	Fig. 3
170817	M4C-500-595-RD-WT	White on Red	Gloss	12.7	7.6m	1 roll (cont.)	M410, M510 & M511	Fig. 3
170829	M4C-750-595-RD-WT	White on Red	Gloss	19.1	7.6m	1 roll (cont.)	M410, M510 & M511	Fig. 3
170837	M4C-1000-595-RD-WT	White on Red	Gloss	25.4	7.6m	1 roll (cont.)	M410, M510 & M511	Fig. 3
170943	M5C-1500-595-RD-WT	White on Red	Gloss	38.1	7.6m	1 roll (cont.)	M510 & M511	Fig. 3
170821	M4C-500-595-BK-WT	White on Black	Gloss	12.7	7.6m	1 roll (cont.)	M410, M510 & M511	Fig. 3
170823	M4C-750-595-BK-WT	White on Black	Gloss	19.1	7.6m	1 roll (cont.)	M410, M510 & M511	Fig. 3
170841	M4C-1000-595-BK-WT	White on Black	Gloss	25.4	7.6m	1 roll (cont.)	M410, M510 & M511	Fig. 3
170947	M5C-1500-595-BK-WT	White on Black	Gloss	38.1	7.6m	1 roll (cont.)	M510 & M511	Fig. 3
170819	M4C-500-595-WT-RD	Red on White	Gloss	12.7	7.6m	1 roll (cont.)	M410, M510 & M511	Fig. 3
170831	M4C-750-595-WT-RD	Red on White	Gloss	19.1	7.6m	1 roll (cont.)	M410, M510 & M511	Fig. 3
170840	M4C-1000-595-WT-RD	Red on White	Gloss	25.4	7.6m	1 roll (cont.)	M410, M510 & M511	Fig. 3
170945	M5C-1500-595-WT-RD	Red on White	Gloss	38.1	7.6m	1 roll (cont.)	M510 & M511	Fig. 3

*Average expected outdoor life of the product will depend on user definition of failure, climatic conditions, mounting techniques and material colour. The 8 to 10 year outdoor durability applies to the vinyl label stock only; ribbon durability will vary.

FLAGS

B-425A T-FLAG OR P-FLAG MATTE POLYPROPYLENE

Best Seller

B-425A T-Flag or P-Flag Matte Polypropylene is ideal for applications requiring solvent resistance and excellent print performance. Use these pre-sized labels to create highly readable flags for cables and wires.

💡 Choose **B-425A** when you need a matte finish flag label.

Service Temp Range: -94°F to 212°F (-70°C to 100°C).

Compliance:

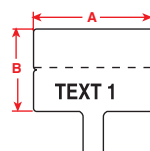


Figure 48



Part No.	Description	Colour	Finish	Label Width A (mm)	Label Length B (mm)	Labels per Roll	Compatibility	Figure
B-425A: T-Flag or P-Flag Matte Polypropylene								
170860	M5-01-425-FT	Black on White	Matte	29.9	20	200	M510 & M511	Fig. 48



HEAT-SHRINK

B-342 PERMASLEEVE® HEAT-SHRINK

Best Seller

B-342 PermaSleeve® Heat-Shrink are polyolefin heat-shrinkable sleeves with a 3:1 shrink ratio. Ideal for wire and cable identification with fade resistant and flame retardant properties.

💡 Choose **B-342** when you need a heat-shrink sleeve that will meet most requirements.

Service Temp Range: -67°F to 275°F (-55°C to 135°C).

Compliance:

RoHS

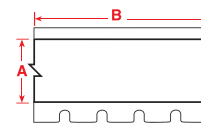
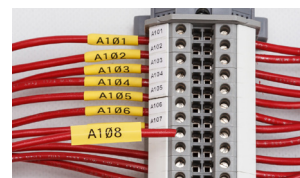


Figure 58

Part No.	Description	Colour	Finish	Approx. Wire Gauge	Label Width A (mm)	Label Length B (mm)	Labels per Roll	Compatibility	Figure
B-342: Permasleeve® Heat-Shrink									
170721	M4-125-075-342	Black on White	Matte	22 to 16	5.97	19.1	80	M410, M510 & M511	Fig. 58
170852	M5-125-1-342	Black on White	Matte	22 to 16	5.97	25.4	80	M510 & M511	Fig. 58
170719	M4-187-075-342	Black on White	Matte	20 to 10	8.51	19.1	80	M410, M510 & M511	Fig. 58
170853	M5-187-1-342	Black on White	Matte	20 to 10	8.51	25.4	80	M510 & M511	Fig. 58
170720	M4-250-075-342	Black on White	Matte	16 to 8	11.2	19.1	80	M410, M510 & M511	Fig. 58
170854	M5-250-1-342	Black on White	Matte	16 to 8	11.2	25.8	80	M510 & M511	Fig. 58
170722	M4-375-075-342	Black on White	Matte	12 to 4	16.4	19.1	80	M410, M510 & M511	Fig. 58
170855	M5-375-1-342	Black on White	Matte	12 to 4	16.4	25.4	80	M510 & M511	Fig. 58
170712	M4C-125-342	Black on White	Matte	22 to 16	5.9	2.1m	1 roll (cont.)	M410, M510 & M511	Fig. 58
170714	M4C-187-342	Black on White	Matte	20 to 10	8.5	2.1m	1 roll (cont.)	M410, M510 & M511	Fig. 58
170716	M4C-250-342	Black on White	Matte	16 to 8	11.2	2.1m	1 roll (cont.)	M410, M510 & M511	Fig. 58
170718	M4C-375-342	Black on White	Matte	12 to 4	16.4	2.1m	1 roll (cont.)	M410, M510 & M511	Fig. 58
170713	M4C-125-342-YL	Black on Yellow	Matte	22 to 16	5.9	2.1m	1 roll (cont.)	M410, M510 & M511	Fig. 58
170715	M4C-187-342-YL	Black on Yellow	Matte	20 to 10	8.5	2.1m	1 roll (cont.)	M410, M510 & M511	Fig. 58
170717	M4C-250-342-YL	Black on Yellow	Matte	16 to 8	11.2	2.1m	1 roll (cont.)	M410, M510 & M511	Fig. 58

B-7641 PERMASLEEVE® LOW SMOKE ZERO HALOGEN HEAT-SHRINK

B-7641 PermaSleeve® Heat-Shrink are 2:1 heat-shrinkable wire marking sleeves which offer outstanding fire safety properties.

💡 Choose **B-7641** when you need a low smoke, low halogen heat-shrink sleeve.

Service Temp Range: -94°F to 221°F (-70°C to 110°C).

Compliance:

RoHS

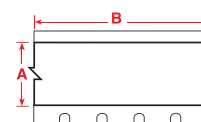
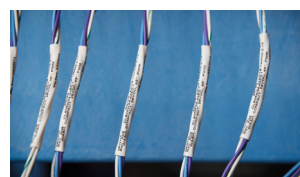


Figure 58

Part No.	Description	Colour	Finish	Approx. Wire Gauge	Label Width A (mm)	Label Length B (m)	Labels per Roll	Compatibility	Figure
B-7641: Permasleeve® Low Smoke Zero Halogen Heat-Shrink									
170848	M4C-125-7641	Black on White	Matte	20 to 16	5.9	1.7	1 roll (cont.)	M410, M510 & M511	Fig. 58
170951	M4C-187-7641	Black on White	Matte	16 to 10	8.5	1.7	1 roll (cont.)	M410, M510 & M511	Fig. 58
170953	M4C-250-7641	Black on White	Matte	12 to 8	11.2	1.7	1 roll (cont.)	M410, M510 & M511	Fig. 58
170955	M4C-375-7641	Black on White	Matte	8 to 4	16.4	1.7	1 roll (cont.)	M410, M510 & M511	Fig. 58
170849	M4C-125-7641-YL	Black on Yellow	Matte	20 to 16	5.9	1.7	1 roll (cont.)	M410, M510 & M511	Fig. 58
170952	M4C-187-7641-YL	Black on Yellow	Matte	16 to 10	8.5	1.7	1 roll (cont.)	M410, M510 & M511	Fig. 58
170954	M4C-250-7641-YL	Black on Yellow	Matte	12 to 8	11.2	1.7	1 roll (cont.)	M410, M510 & M511	Fig. 58
170956	M4C-375-7641-YL	Black on Yellow	Matte	8 to 4	16.4	1.7	1 roll (cont.)	M410, M510 & M511	Fig. 58

LABORATORY

B-461 CRYOGENIC SELF-LAMINATING POLYESTER

B-461 Cryogenic Self-Laminating Polyester has excellent smudge and solvent resistance. When laminated around itself, it performs well in laboratory environments such as liquid nitrogen, autoclave, freezer and hot water bath applications. Available in all-white or self-laminating format.

💡 Choose **B-461** when you need a label to survive cryogenic cold temperatures.

Service Temp Range: -321°F to 230°F (-196°C to 110°C).

Compliance:

RoHS

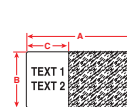


Figure 27



Figure 33

Part No.	Description	Colour	Finish	Label Width A (mm)	Label Length B (mm)	Print-on Area C (mm)	Labels per Roll	Compatibility	Figure
B-461: Cryogenic Self-Laminating Polyester									
170883	M5-123-461	Black on White, Clear	Matte	28.6	9.5	19.1	360	M510 & M511	Fig. 27
170880	M5-122-461	Black on White, Clear	Matte	28.6	12.7	19.1	360	M510 & M511	Fig. 27
170766	M4-124-461	Black on White, Clear	Matte	41.9	12.7	19.1	180	M410, M510 & M511	Fig. 27
170767	M4-72-461	Black on White, Clear	Matte	44.5	12.7	19.1	180	M410, M510 & M511	Fig. 27
170768	M4-74-461	Black on White, Clear	Matte	55.9	12.7	19.1	140	M410, M510 & M511	Fig. 27
170878	M5-125-461	Black on White, Clear	Matte	44.5	25.4	25.4	180	M510 & M511	Fig. 27
170769	M4-126-461	Black on White, Clear	Matte	45.7	15.2	25.4	180	M410, M510 & M511	Fig. 27
170770	M4-86-461	Black on White, Clear	Matte	66.9	15.2	25.4	120	M410, M510 & M511	Fig. 27
170879	M5-75-461	Black on White, Clear	Matte	66.9	25.4	25.4	120	M510 & M511	Fig. 27
170882	M5-129-461	Black on White, Clear	Matte	57.2	38.1	31.8	140	M510 & M511	Fig. 27
170881	M5-119-461	Black on White, Clear	Matte	95.2	38.1	31.8	80	M510 & M511	Fig. 27
170875	M4C-375-461	Black on White	Matte	9.5	7.6m	-	1 roll (cont.)	M410, M510 & M511	Fig. 33
170765	M4C-500-461	Black on White	Matte	12.7	7.6m	-	1 roll (cont.)	M410, M510 & M511	Fig. 33
170876	M5C-1000-461	Black on White	Matte	25.4	7.6m	-	1 roll (cont.)	M510 & M511	Fig. 33
170877	M5C-1250-461	Black on White	Matte	31.8	7.6m	-	1 roll (cont.)	M510 & M511	Fig. 33

B-481 STAINERBONDZ™ MICROSCOPE SLIDE MATTE POLYESTER

B-481 StainerBondz™ Matte Polyester with extreme chemical resistance and withstands the rigours of typical deparaffinization, including ethanol, xylene and H and E staining process.

💡 Choose **B-481** when you need a chemical resistant label for lab slides.

Service Temp Range: -112°F to 266°F (-80°C to 130°C).

Compliance:

RoHS

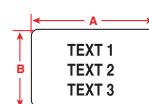


Figure 29



Part No.	Description	Colour	Finish	Label Width A (mm)	Label Length B (mm)	Labels per Roll	Compatibility	Figure
B-481: Stainerbondz™ Microscope Slide Matte Polyester								
170885	M5-195-481	Black on White	Matte	22.9	9.5	320	M510 & M511	Fig. 29
170884	M5-97-481	Black on White	Matte	22.9	22.9	280	M510 & M511	Fig. 29
170886	M5-194-481	Black on White	Matte	25.4	12.7	320	M510 & M511	Fig. 29
175660	M5-127-481	Black on White	Matte	26.67	6.4	360	M510 & M511	Fig. 29



B-488 SOLVENT RESISTANT POLYESTER

B-488 Solvent Resistant Polyester has a permanent acrylic adhesive and withstands numerous solvents and variable temperatures. Best for flat, smooth surfaces including stainless steel and polypropylene.

💡 Choose **B-488** when you need a label to survive exposure to solvents.

Service Temp Range: -40°F to 320°F (-40°C to 160°C).

Compliance:

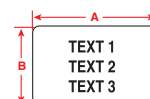


Figure 29



Part No.	Description	Colour	Finish	Label Width A (mm)	Label Length B (mm)	Labels per Roll	Compatibility	Figure
B-488: Solvent Resistant Polyester								
170774	M4-81-488	Black on White	Matte	48.3	6.4	160	M410, M510 & M511	Fig. 29
170887	M5-97-488	Black on White	Matte	22.9	22.9	280	M510 & M511	Fig. 29

B-490 FREEZERBONDZ™ CRYOGENIC MATTE POLYESTER

B-490 FreezerBondz™ Cryogenic Matte Polyester is designed for use in laboratory identification including liquid nitrogen and freezer applications. It adheres to frozen tubes and vials when wrapped around itself by at least 1/8 inch (3.175mm).

💡 Choose **B-490** when you need a label to survive high temperatures on flat surfaces.

Service Temp Range: -320°F to 266°F (-196°C to 266°C).

Compliance:

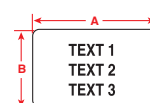


Figure 29



Part No.	Description	Colour	Finish	Label Width A (mm)	Label Length B (mm)	Labels per Roll	Compatibility	Figure
B-490: Freezerbondz™ Cryogenic Matte Polyester								
170889	M5-112-490	Black on White	Matte	31.8	9.5	360	M510 & M511	Fig. 29
170890	M5-113-490	Black on White	Matte	38.1	55.9	140	M510 & M511	Fig. 29
170891	M5-114-490	Black on White	Matte	38.1	98.4	80	M510 & M511	Fig. 29
170775	M4-124-490	Black on White	Matte	12.7	41.9	180	M410, M510 & M511	Fig. 29
170888	M5-125-490	Black on White	Matte	44.5	25.4	180	M510 & M511	Fig. 29
170776	M4-126-490	Black on White	Matte	45.7	15.2	180	M410, M510 & M511	Fig. 29

B-492 FREEZERBONDZ™ CRYOGENIC ULTRA-THIN POLYESTER

Best Seller

B-492 Freezerbondz™ Cryogenic Ultra-Thin Polyester is designed for use in laboratory identification including liquid nitrogen and freezer applications. It adheres to frozen tubes and vials when wrapped around itself by at least 1/8 inch (3.175mm).

💡 Choose **B-492** when you need an ultra-thin label to survive cryogenic cold temperatures on curved surfaces.

Service Temp Range: -320°F to 266°F (-196°C to 130°C).

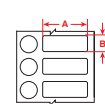


Figure 24

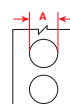


Figure 26

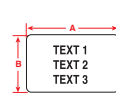


Figure 29

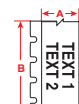


Figure 33



Part No.	Description	Colour	Finish	Label Width A (mm)	Label Length B (mm)	Labels per Roll	Compatibility	Figure
B-492: Freezerbondz™ Cryogenic Ultra-Thin Polyester								
170778	M4-82-492	Black on White	Matte	9.5	-	240	M410, M510 & M511	Fig. 26
170779	M4-130-492	Black on White	Matte	9.5	20.9	220	M410, M510 & M511	Fig. 29
170780	M4-131-492	Black on White	Matte	12.7	25.4	180	M410, M510 & M511	Fig. 29
170781	M4-83-492	Black on White	Matte	12.7	-	240	M410, M510 & M511	Fig. 26

B-492 FREEZERBONDZ™ CRYOGENIC ULTRA-THIN POLYESTER Continued

Part No.	Description	Colour	Finish	Label Width A (mm)	Label Length B (mm)	Labels per Roll	Compatibility	Figure
170900	M5-124-492	Black on White	Matte	12.7	41.9	180	M510 & M511	Fig. 29
170895	M5-117-492	Black on White	Matte	22.9	12.7	240	M510 & M511	Fig. 24
170892	M5-156-492	Black on White	Matte	22.9	25.4	180	M510 & M511	Fig. 29
170893	M5-118-492	Black on White	Matte	25.4	9.5	240	M510 & M511	Fig. 24
170894	M5-120-492	Black on White	Matte	25.4	12.7	240	M510 & M511	Fig. 24
170896	M5-78-492	Black on White	Matte	25.4	48.3	100	M510 & M511	Fig. 29
170897	M5-155-492	Black on White	Matte	31.8	6.4	180	M510 & M511	Fig. 29
170899	M5-112-492	Black on White	Matte	31.8	9.5	360	M510 & M511	Fig. 29
170898	M5-95-492	Black on White	Matte	41.3	15.2	200	M510 & M511	Fig. 24
170901	M5-125-492	Black on White	Matte	44.5	25.4	180	M510 & M511	Fig. 29
170777	M4C-500-492	Black on White	Matte	12.7	7.6m	1 roll (cont.)	M410, M510 & M511	Fig. 33

B-494 COLOUR POLYESTER

B-494 Colour Polyester has a permanent acrylic adhesive and is resistant to common lab chemicals like ethanol and xylene. Vial top labels are solid colour.

💡 Choose **B-494** when you need a pre-printed colour label to identify different specimens.

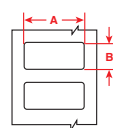


Figure 2

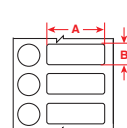


Figure 24



Service Temp Range: -320°F to 158°F (-196°C to 70°C).

Compliance:**RoHS**

Part No.	Description	Colour	Finish	Label Width A (mm)	Label Length B (mm)	Labels per Roll	Compatibility	Figure
B-494: Colour Polyester								
170920	M5-118-494-BL	Black on Blue, White	Gloss	25.4	9.5	240	M510 & M511	Fig. 24
170921	M5-118-494-GN	Black on Green, White	Gloss	25.4	9.5	240	M510 & M511	Fig. 24
170922	M5-118-494-OR	Black on Orange, White	Gloss	25.4	9.5	240	M510 & M511	Fig. 24
170923	M5-118-494-PK	Black on Pink, White	Gloss	25.4	9.5	240	M510 & M511	Fig. 24
170924	M5-118-494-RD	Black on Red, White	Gloss	25.4	9.5	250	M510 & M511	Fig. 24
170925	M5-118-494-YL	Black on White, Yellow	Gloss	25.4	9.5	240	M510 & M511	Fig. 24
170914	M5-120-494-BL	Black on Blue, White	Gloss	25.4	9.5	240	M510 & M511	Fig. 24
170915	M5-120-494-GN	Black on Green, White	Gloss	25.4	12.7	240	M510 & M511	Fig. 24
170916	M5-120-494-OR	Black on Orange, White	Gloss	25.4	12.7	240	M510 & M511	Fig. 24
170917	M5-120-494-PK	Black on Pink, White	Gloss	25.4	12.7	240	M510 & M511	Fig. 24
170918	M5-120-494-RD	Black on Red, White	Gloss	25.4	12.7	240	M510 & M511	Fig. 24
170919	M5-120-494-YL	Black on White, Yellow	Gloss	25.4	12.7	240	M510 & M511	Fig. 24
170902	M5-131-494-BL	Black on Blue, White	Gloss	25.4	12.7	180	M510 & M511	Fig. 2
170903	M5-131-494-GN	Black on Green, White	Gloss	25.4	12.7	180	M510 & M511	Fig. 2
170904	M5-131-494-OR	Black on Orange, White	Gloss	25.4	12.7	180	M510 & M511	Fig. 2
170905	M5-131-494-PK	Black on Pink, White	Gloss	25.4	12.7	180	M510 & M511	Fig. 2
170906	M5-131-494-RD	Black on Red, White	Gloss	25.4	12.7	180	M510 & M511	Fig. 2
170907	M5-131-494-YL	Black on White, Yellow	Gloss	25.4	12.7	180	M510 & M511	Fig. 2
170908	M5-49-494-BL	Black on Blue, White	Gloss	25.4	25.4	260	M510 & M511	Fig. 2
170909	M5-49-494-GN	Black on Green, White	Gloss	25.4	25.4	260	M510 & M511	Fig. 2
170910	M5-49-494-OR	Black on Orange, White	Gloss	25.4	25.4	260	M510 & M511	Fig. 2
170911	M5-49-494-PK	Black on Pink, White	Gloss	25.4	25.4	260	M510 & M511	Fig. 2
170912	M5-49-494-RD	Black on Red, White	Gloss	25.4	25.4	260	M510 & M511	Fig. 2
170913	M5-49-494-YL	Black on White, Yellow	Gloss	25.4	25.4	260	M510 & M511	Fig. 2



B-7425 CHEMICAL AND TEMPERATURE RESISTANT POLYPROPYLENE

B-7425 Chemical and Temperature Resistant Polypropylene has a permanent acrylic adhesive that can be applied to dry, room temperature specimen containers. It withstands exposure to harsh environments including liquid nitrogen and autoclaves. Chemical resistance to ethanol, DMSO, IPS, short-term xylene, 10% formalin, 50% acetic acid and toluene.

💡 Choose **B-7425** when you need a polypropylene alternative to B-461.

Service Temp Range: -320°F to 250°F (-196°C to 121°C).

Compliance:

RoHS

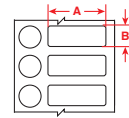
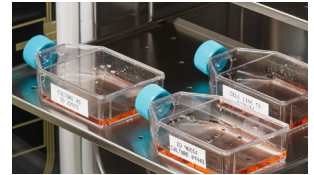


Figure 24



Part No.	Description	Colour	Finish	Label Width A (mm)	Label Length B (mm)	Labels per Roll	Compatibility	Figure
B-7425: Chemical and Temperature Resistant Polypropylene								
170847	M5-118-7425	Black on White	Matte	25.4	9.5	240	M510 & M511	Fig. 24
170846	M5-31-7425	Black on White	Matte	38.1	25.4	250	M510 & M511	Fig. 24

METALLISED

B-428 METALLISED MATTE GREY POLYESTER

B-428 Metallised Matte Polyester has a light grey finish that gives a rating and serial plate appearance. Designed to withstand numerous solvents and variable temperatures when applied to various surfaces. Ideal for applications that use barcodes, alphanumerics, graphic symbols and logos with name plate-like quality.

💡 Choose **B-428** when you need a high temperature resistant metallised label.

Service Temp Range: -40°F to 293°F (-40°C to 145°C).

Compliance:

RoHS  

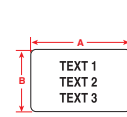


Figure 29

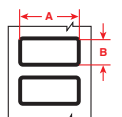


Figure 46

Part No.	Description	Colour	Finish	Label Width A (mm)	Label Length B (mm)	Labels per Roll	Compatibility	Figure
B-428: Metallised Matte Grey Polyester								
170762	M4-47-428	Black on Light Grey	Matte	25.4	12.7	480	M410, M510 & M511	Fig. 29
170763	M4-60-428	Black on Light Grey	Matte	25.4	50.8	140	M410, M510 & M511	Fig. 29
170871	M5-29-428	Black on Light Grey	Matte	38.1	12.7	360	M510 & M511	Fig. 29
170872	M5-30-428	Black on Light Grey	Matte	38.1	19.1	260	M510 & M511	Fig. 29
170764	M4-92-428-BB	Black on Light Grey	Matte	12.7	28.7	239	M410, M510 & M511	Fig. 46

MULTI-PURPOSE

B-422 AGGRESSIVE ADHESIVE MULTI-PURPOSE POLYESTER

B-422 Aggressive Adhesive Multi-Purpose Polyester has a glossy finish constructed with 2 mils of adhesive to withstand abrasions. Designed for a wide range of applications such as labelling equipment, circuit boards, panel components and barcodes. Commonly used for low surface energy plastics and solar panel manufacturing.

💡 Choose **B-422** when you need a gloss, high temperature and solvent resistant label to permanently stick to all surfaces.

Service Temp Range: -40°F to 212°F (-40°C to 100°C).

Compliance:

RoHS  

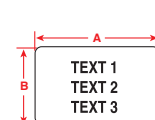


Figure 29

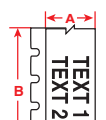


Figure 33

Part No.	Description	Colour	Finish	Label Width A (mm)	Label Length B (mm)	Labels per Roll	Compatibility	Figure
B-422: Aggressive Adhesive Multi-Purpose Polyester								
170735	M4-7-422	Black on White	Gloss	12.7	12.7	280	M410, M510 & M511	Fig. 29

B-422 AGGRESSIVE ADHESIVE MULTI-PURPOSE POLYESTER Continued

Part No.	Description	Colour	Finish	Label Width A (mm)	Label Length B (mm)	Labels per Roll	Compatibility	Figure
170737	M4-89-422	Black on White	Gloss	12.7	38.1	180	M410, M510 & M511	Fig. 29
170738	M4-47-422	Black on White	Gloss	25.4	12.7	480	M410, M510 & M511	Fig. 29
170739	M4-49-422	Black on White	Gloss	25.4	25.4	260	M410, M510 & M511	Fig. 29
170736	M4-90-422	Black on White	Gloss	38.1	19.1	180	M410, M510 & M511	Fig. 29
170730	M4C-375-422	Black on White	Gloss	9.5	7.6m	1 roll (cont.)	M410, M510 & M511	Fig. 33
170731	M4C-475-422	Black on White	Gloss	12.1	7.6m	1 roll (cont.)	M410, M510 & M511	Fig. 33
170732	M4C-500-422	Black on White	Gloss	12.7	7.6m	1 roll (cont.)	M410, M510 & M511	Fig. 33
170733	M4C-625-422	Black on White	Gloss	15.9	7.6m	1 roll (cont.)	M410, M510 & M511	Fig. 33
170734	M4C-1000-422	Black on White	Gloss	25.4	7.6m	1 roll (cont.)	M410, M510 & M511	Fig. 33
170859	M5C-1500-422	Black on White	Gloss	38.1	7.6m	1 roll (cont.)	M510 & M511	Fig. 33

B-432 AGGRESSIVE ADHESIVE MULTI-PURPOSE POLYESTER

B-432 Aggressive Adhesive Multi-Purpose Clear Polyester has a permanent acrylic-based adhesive with chemical, oil and water resistance. Ideal for electronic component identification, barcode labels, and rating plates. UL recognised for outdoor use on glass, thermoset polyester plastic and polyvinyl fluoride plastic surfaces to support solar panel identification.

💡 Choose **B-432** when you need a clear label for rough surfaces or electronic components.

Service Temp Range: -40°F to 212°F (-40°C to 100°C).

Compliance:

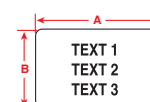


Figure 29

Part No.	Description	Colour	Finish	Label Width A (mm)	Label Length B (mm)	Labels per Roll	Compatibility	Figure
B-432: Aggressive Adhesive Multi-Purpose Polyester								
170873	M5-17-432-CL-BK	Black on Clear	Gloss	25.4	12.7	280	M510 & M511	Fig. 29
170874	M5-78-432-CL-BK	Black on Clear	Gloss	25.4	48.3	100	M510 & M511	Fig. 29

B-483A ULTRA-AGGRESSIVE ADHESIVE MULTI-PURPOSE POLYESTER

B-483A ToughBond® Ultra-Aggressive Polyester is a glossy thermal transfer printable material with a permanent rubber based adhesive. Material is designed for high adhesion to textured metals and low surface energy plastics.

💡 Choose **B-483A** when you need an ultra-aggressive adhesive gloss label for all regular and irregular surfaces.

Service Temp Range: -40°F to 248°F (-40°C to 120°C).

Compliance:

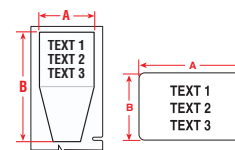


Figure 88c

Figure 29

Part No.	Description	Colour	Finish	Label Width A (mm)	Label Length B (mm)	Labels per Roll	Compatibility	Figure
B-483A: Ultra-Aggressive Adhesive Multi-Purpose Polyester								
170771	M4-61-483	Black on White	Gloss	12.7	50.8	80	M410, M510 & M511	Fig. 29
170773	M4-47-483	Black on White	Gloss	25.4	12.7	480	M410, M510 & M511	Fig. 29
170965	M4-214-483	Black on White	Gloss	25.4	25.4	140	M410, M510 & M511	Fig. 88c
170772	M4-60-483	Black on White	Gloss	25.4	50.8	140	M410, M510 & M511	Fig. 29

B-498 REPOSITIONABLE MULTI-PURPOSE VINYL CLOTH

B-498 Repositionable Vinyl Cloth has a semi-gloss finish for a crisp and clean look. The adhesive and cloth backing offers excellent holding power, yet allow for clean removal and repositioning. Sticks to any clean, dry surface. Specially formulated top-coat for excellent print quality.

💡 Choose **B-498** when you need a repositionable label with high quality adhesion.

Service Temp Range: -40°F to 176°F (-40°C to 80°C).

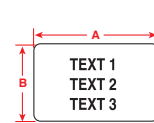
Compliance:

Figure 29

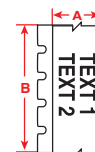


Figure 33

Part No.	Description	Colour	Finish	Approx. Wire Gauge	Label Width A (mm)	Label Length B (mm)	Labels per Roll	Compatibility	Figure
B-498: Repositionable Multi-Purpose Vinyl Cloth									
170788	M4-131-498	Black on White	Semi-gloss	10 to 4	12.7	25.4	180	M410, M510 & M511	Fig. 29
170787	M4-7-498	Black on White	Semi-gloss	22 to 16	12.7	12.7	240	M410, M510 & M511	Fig. 29
170785	M4-11-498	Black on White	Semi-gloss	16 to 10	19.1	12.7	220	M410, M510 & M511	Fig. 29
170790	M4-48-498	Black on White	Semi-gloss	10 to 4	25.4	19.1	180	M410, M510 & M511	Fig. 29
170791	M4-49-498	Black on White	Semi-gloss	10 to 4	25.4	25.4	160	M410, M510 & M511	Fig. 29
170926	M5-103-498	Black on White	Semi-gloss	10 to 4	25.4	31.8	160	M510 & M511	Fig. 29
170789	M4-91-498	Black on White	Semi-gloss	10 to 4	25.4	38.1	120	M410, M510 & M511	Fig. 29
170792	M4-128-498	Black on White	Semi-gloss	10 to 4	48.3	25.4	100	M410, M510 & M511	Fig. 29
170782	M4C-240-498	Black on White	Semi-gloss	-	6.1	4.9m	1 roll (cont.)	M410, M510 & M511	Fig. 33
170783	M4C-318-498	Black on White	Semi-gloss	-	8.1	4.9m	1 roll (cont.)	M410, M510 & M511	Fig. 33
170784	M4C-375-498	Black on White	Semi-gloss	-	9.5	6.1m	1 roll (cont.)	M410, M510 & M511	Fig. 33

B-499 AGGRESSIVE ADHESIVE MULTI-PURPOSE NYLON

B-499 Aggressive Adhesive Nylon is a pliable material that conforms tightly to curved surfaces such as wires and cables while also adhering to stainless steel, textured ABS, polypropylene and many other material types. Engineered to resist exposure to cold temperatures, chemicals, greases, oils, cleaners, and detergents. Ideal for environments where heat, cold, oil and dirt are present. It is not intended for outdoor use.

💡 Choose **B-499** when you need an aggressive adhesive label for regular and irregular indoor surfaces.

Service Temp Range: -40°F to 194°F (-40°C to 90°C).

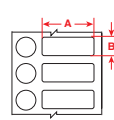
Compliance:

Figure 24

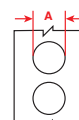


Figure 26

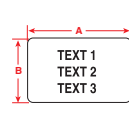


Figure 29



Figure 33

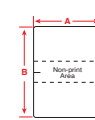


Figure 63

Part No.	Description	Colour	Finish	Label Width A (mm)	Label Length B (mm)	Labels per Roll	Compatibility	Figure
B-499: Aggressive Adhesive Multi-Purpose Nylon								
170798	M4-82-499	Black on White	Matte	9.5	-	240	M510 & M511	Fig. 26
170802	M4-130-499	Black on White	Matte	9.5	20.9	220	M410, M510 & M511	Fig. 29
170799	M4-83-499	Black on White	Matte	12.7	-	240	M510 & M511	Fig. 26
170803	M4-131-499	Black on White	Matte	12.7	25.4	180	M410, M510 & M511	Fig. 29
170796	M4-11-499	Black on White	Matte	19.1	12.7	220	M410, M510 & M511	Fig. 29
170929	M5-84-499	Black on White	Matte	22.9	12.7	200	M510 & M511	Fig. 29
170932	M5-117-499	Black on White	Matte	22.9	12.7	240	M510 & M511	Fig. 24
170931	M5-118-499	Black on White	Matte	25.4	9.5	240	M510 & M511	Fig. 24
170933	M5-120-499	Black on White	Matte	25.4	12.7	240	M510 & M511	Fig. 24
170807	M4-141-499	Black on White	Matte	25.4	25.4	90	M410, M510 & M511	Fig. 63
170934	M5-132-499	Black on White	Matte	38.1	31.8	160	M510 & M511	Fig. 29
170930	M5-152-499	Black on White	Matte	38.1	31.8	160	M510 & M511	Fig. 63

B-499 AGGRESSIVE ADHESIVE MULTI-PURPOSE NYLON Continued

Part No.	Description	Colour	Finish	Label Width A (mm)	Label Length B (mm)	Labels per Roll	Compatibility	Figure
170808	M4-128-499	Black on White	Matte	48.3	25.4	100	M410, M510 & M511	Fig. 29
170805	M4-82-499-RD-BK	Black on Red	Matte	9.5	-	240	M510 & M511	Fig. 26
170806	M4-83-499-RD-BK	Black on Red	Matte	12.7	-	240	M510 & M511	Fig. 26
170797	M4-82-499-OR-BK	Black on Orange	Matte	9.5	-	240	M510 & M511	Fig. 26
170804	M4-83-499-OR-BK	Black on Orange	Matte	12.7	-	240	M510 & M511	Fig. 26
170800	M4-82-499-YL-BK	Black on Yellow	Matte	9.5	-	240	M510 & M511	Fig. 26
170801	M4-83-499-YL-BK	Black on Yellow	Matte	12.7	-	240	M510 & M511	Fig. 26
170793	M4C-375-499	Black on White	Matte	9.5	4.9m	1 roll (cont.)	M410, M510 & M511	Fig. 33
170794	M4C-500-499	Black on White	Matte	12.7	4.9m	1 roll (cont.)	M410, M510 & M511	Fig. 33
170795	M4C-750-499	Black on White	Matte	19.1	4.9m	1 roll (cont.)	M410, M510 & M511	Fig. 33
170927	M5C-1000-499	Black on White	Matte	25.4	4.9m	1 roll (cont.)	M510 & M511	Fig. 33
170928	M5C-1500-499	Black on White	Matte	38.1	4.9m	1 roll (cont.)	M510 & M511	Fig. 33

PAPER

B-403 WATER DISSOLVABLE PAPER

B-403 Water Dissolvable Paper is an inkjet print receptive material made with dissolvable acrylic adhesive. In just 30 seconds, get complete label and adhesive removal with warm water. Resists abrasions, humidity, and temperatures. Ideal for laboratories, temporary identification needs and work-in-process product flows.

💡 Choose **B-403** when you need a label to dissolve with water.

Service Temp Range: -94°F to 122°F (-70°C to 50°C).

Compliance:

RoHS

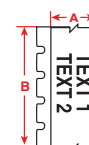


Figure 33

Part No.	Description	Colour	Finish	Label Width A (mm)	Label Length B (m)	Labels per Roll	Compatibility	Figure
B-403: Water Dissolvable Paper								
170723	M4C-750-403	Black on White	Matte	19.1	7.6	1 roll (cont.)	M410, M510 & M511	Fig. 33
170858	M5C-1500-403	Black on White	Matte	38.1	7.6	1 roll (cont.)	M510 & M511	Fig. 33

TAGS & INSERTS

B-109 MULTI-PURPOSE TEAR RESISTANT TAGS

B-109 Tear Resistant Tags have a matte finish with good weatherability, solvent legibility and humidity resistance. Ideal material for both thermal transfer and dot matrix printing methods.

💡 Choose **B-109** when you need a non-adhesive tear resistant tag for everyday use.

Service Temp Range: -40°F to 120°F (-40°C to 49°C).

Compliance:

RoHS

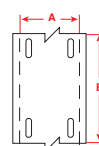
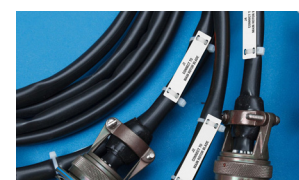


Figure 56



Part No.	Description	Colour	Finish	Label Width A (mm)	Label Length B (mm)	Labels per Roll	Compatibility	Figure
B-109: Multi-Purpose Tear Resistant Tags								
170850	M5-12-109	Black on White	Matte	55.9	19.1	80	M510 & M511	Fig. 56



B-145 RIGID POLYETHYLENE OVAL TAGS

B-145 Rigid Polyethylene Tags have a thermal transfer printable top coat. After printing, B-145 is folded over and held together in a two-ply format with a pressure sensitive adhesive. Can be used for a variety of tag applications including identification of multi-conductor cables, inventory, equipment, lockout, safety warning repair and work in progress.

💡 Choose **B-145** when you need a tear resistant oval tag with adhesive.

Service Temp Range: -40°F to 212°F (-40°C to 100°C).

Compliance:

RoHS

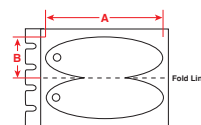


Figure 50

Part No.	Description	Colour	Finish	Label Width A (mm)	Label Length B (mm)	Labels per Roll	Compatibility	Figure
B-145: Rigid Polyethylene Oval Tags								
170851	M5-111-145FR-GY	Black on Grey	Matte	30.6	19.1	65	M510 & M511	Fig. 50

B-412 HIGH TENSILE POLYPROPYLENE INSERTS AND TAGS

B-412 High Tensile Polypropylene Inserts and Tags are constructed from a thermal transfer printable material. Ideal for wire and cable identification and product inventory identification, where legibility and tensile strength are needed.

💡 Choose **B-412** when you need a non-adhesive tag with high temperature and chemical resistance.

Service Temp Range: -40°F to 212°F (-40°C to 100°C).

Compliance:

RoHS

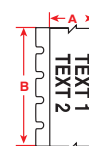


Figure 33



Part No.	Description	Colour	Finish	Label Width A (mm)	Label Length B (mm)	Labels per Roll	Compatibility	Figure
B-412: High Tensile Polypropylene Inserts and Tags								
170725	M4C-375-412	Black on White	Matte	9.5	6.1	1 roll (cont.)	M410, M510 & M511	Fig. 33
170724	M4C-475-412	Black on White	Matte	12.1	6.1	1 roll (cont.)	M410, M510 & M511	Fig. 33
170726	M4C-625-412	Black on White	Matte	15.9	6.1	1 roll (cont.)	M410, M510 & M511	Fig. 33

TAMPER EVIDENT

B-351 DESTRUCTIBLE TAMPER EVIDENT MATTE VINYL

B-351 Tamper Resistant Vinyl is designed to fracture easily in order to show signs of product tampering and to prevent one-piece label removal. Use caution when removing from liner as material is fragile. Ideal for rating and serial plates.

💡 Choose **B-351** when you need a basic tamper evident label.

Service Temp Range: -40°F to 212°F (-40°C to 100°C).

Compliance:

RoHS 

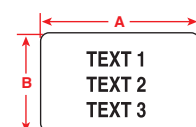


Figure 29

Part No.	Description	Colour	Finish	Label Width A (mm)	Label Length B (mm)	Labels per Roll	Compatibility	Figure
B-351: Destructible Tamper Evident Matte Vinyl								
170856	M5-17-351	Black on White	Matte	25.4	12.7	360	M510 & M511	Fig. 29
170857	M5-20-351	Black on White	Matte	25.4	50.8	160	M510 & M511	Fig. 29

UNIQUE MATERIAL

B-414 BRADYGRIP® PRINT-ON-HOOK FEATURING VELCRO® BRAND HOOK

B-414 BradyGrip® Print-On-Hook Featuring Velcro® Brand Hook is a one-of-a-kind solution that allows identification to be easily printed and placed on bundles. A grippy backing makes it easy to reposition or remove, so no need for costly rework. Just print on and place – it's that simple.

💡 Choose **B-414** when you need to apply a velcro closure.

Compliance:

RoHS

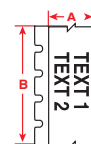


Figure 33



Part No.	Description	Colour	Finish	Label Width A (mm)	Label Length B (m)	Labels per Roll	Compatibility	Figure
B-414: BradyGrip® Print-On-Hook Featuring Velcro® Brand Hook								
170727	M4C-250-414	Black on White	Matte	6.4	3.7	1 roll (cont.)	M410, M510 & M511	Fig. 33
170728	M4C-500-414	Black on White	Matte	12.7	3.7	1 roll (cont.)	M410, M510 & M511	Fig. 33
170729	M4C-750-414	Black on White	Matte	19.1	3.7	1 roll (cont.)	M410, M510 & M511	Fig. 33

WRAP AROUND

B-417 AGGRESSIVE ADHESIVE SELF-LAMINATING VINYL WRAP AROUND

B-417 Aggressive Adhesive Self-Laminating Vinyl Wrap Around feature a white printable area and a clear overlaminating area that protects the print. Strong adhesion to a variety of wire jacketing materials, including Teflon™, silicone, braided and traditional PVC. Ideal for control panels, electrical panels, wire harnesses, datacom and wire and cable ID.

💡 Choose **B-417** when you need an ultra-aggressive self-laminating label.

Service Temp Range: -94°F to 158°F (-70°C to 70°C).

Compliance:

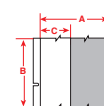


Figure 42

Part No.	Description	Colour	Finish	Approx. Wire Gauge	Label Width A (mm)	Label Length B (mm)	Print-on Area C (mm)	Labels per Roll	Compatibility	Figure
B-417: Aggressive Adhesive Self-Laminating Vinyl Wrap Around										
170959	M4-11-417	Black on White, Clear	Matte	20 to 10	12.7	19.1	9.5	360	M410, M510 & M511	Fig. 42
170961	M4-136-417	Black on White, Clear	Matte	20 to 12	25.4	19.1	9.5	340	M410, M510 & M511	Fig. 42
170963	M4-48-417	Black on White, Clear	Matte	20 to 12	19.1	25.4	9.5	200	M410, M510 & M511	Fig. 42
170962	M4-49-417	Black on White, Clear	Matte	16 to 8	25.4	25.4	9.5	260	M410, M510 & M511	Fig. 42
170960	M4-143-417	Black on White, Clear	Matte	12 to 6	25.4	31.8	12.7	200	M410, M510 & M511	Fig. 42
170957	M4-91-417	Black on White, Clear	Matte	10 to 4	25.4	38.1	12.7	180	M410, M510 & M511	Fig. 42
170958	M4-51-417	Black on White, Clear	Matte	6 to 000	25.4	63.5	19.1	110	M410, M510 & M511	Fig. 42
170964	M5-116-417	Black on White, Clear	Matte	6 to 000	38.1	63.5	19.1	80	M510 & M511	Fig. 42



B-427 SELF-LAMINATING VINYL WRAP AROUND**Best Seller**

B-427 Self-Laminating Vinyl Wrap Around has a white printable zone and translucent overlaminating area to protect text. Durable, permanent acrylic adhesive has outstanding abrasion, solvent, water and oil resistance. Excellent for wire and cable identification.

💡 Choose **B-427** when you need an everyday wrap around label.

Service Temp Range: -94°F to 158°F (-70°C to 70°C).

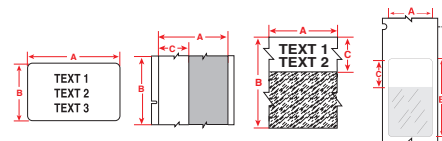
Compliance:

Figure 29 Figure 42 Figure 42a Figure 85e

Part No.	Description	Colour	Finish	Approx. Wire Gauge	Label Width A (mm)	Label Length B (mm)	Print-on Area C (mm)	Labels per Roll	Compatibility	Figure
B-427: Self-Laminating Vinyl Wrap Around										
170742	M4-11-427	Black on White, Clear	Matte	20 to 10	12.7	19.1	9.5	360	M410, M510 & M511	Fig. 42
170755	M4-47-427	Black on White, Clear	Matte	16 to 8	12.7	25.4	9.5	360	M410, M510 & M511	Fig. 42
170741	M4-102-427	Black on White, Clear	Matte	10 to 4	12.7	31.8	9.5	200	M410, M510 & M511	Fig. 42
170752	M4-48-427	Black on White, Clear	Matte	20 to 8	19.1	25.4	9.5	200	M410, M510 & M511	Fig. 42
170751	M4-136-427	Black on White, Clear	Matte	20 to 8	25.4	19.1	9.5	340	M410, M510 & M511	Fig. 42
170750	M4-49-427	Black on White, Clear	Matte	16 to 8	25.4	25.4	9.5	260	M410, M510 & M511	Fig. 42
170869	M5-133-427	Black on White, Clear	Matte	16 to 8	38.1	25.4	9.5	140	M510 & M511	Fig. 42
170747	M4-89-427	Black on White, Clear	Matte	10 to 4	12.7	38.1	12.7	180	M410, M510 & M511	Fig. 42
170745	M4-90-427	Black on White, Clear	Matte	10 to 4	19.1	38.1	12.7	180	M410, M510 & M511	Fig. 42
170759	M4-211-RO-427	Black on White, Clear	Matte	20 to 10	25.4	30.5	12.7	150	M410, M510 & M511	Fig. 85e
170744	M4-143-427	Black on White, Clear	Matte	10 to 6	25.4	31.8	12.7	200	M410, M510 & M511	Fig. 42
170743	M4-91-427	Black on White, Clear	Matte	10 to 4	25.4	38.1	12.7	180	M410, M510 & M511	Fig. 42
170864	M5-115-427	Black on White, Clear	Matte	10 to 6	38.1	31.6	12.7	200	M510 & M511	Fig. 42
170866	M5-32-427	Black on White, Clear	Matte	10 to 4	38.1	38.1	12.7	180	M510 & M511	Fig. 42
170870	M5-134-427	Black on White, Clear	Matte	10 to 4	44.5	38.1	12.7	140	M510 & M511	Fig. 42
170757	M4-206-RO-427	Black on White, Clear	Matte	16 to 8	12.7	44.5	17.8	110	M410, M510 & M511	Fig. 85e
170758	M4-203-RO-427	Black on White, Clear	Matte	16 to 8	25.4	44.5	17.8	110	M410, M510 & M511	Fig. 85e
170749	M4-51-427	Black on White, Clear	Matte	16 to 10	25.4	63.5	19.1	110	M410, M510 & M511	Fig. 42
170865	M5-116-427	Black on White, Clear	Matte	12 to 10	38.1	63.5	19.1	80	M510 & M511	Fig. 42
170754	M4-53-427	Black on White, Clear	Matte	12 to 10	25.4	101.6	25.4	70	M410, M510 & M511	Fig. 42
170760	M4-207-RO-427	Black on White, Clear	Matte	10 to 3	12.7	69.9	27.9	70	M410, M510 & M511	Fig. 85e
170761	M4-209-RO-427	Black on White, Clear	Matte	10 to 3	25.4	69.9	27.9	70	M410, M510 & M511	Fig. 85e
170867	M5-33-427	Black on White, Clear	Matte	1 to 500 MCM	38.1	101.6	38.1	70	M510 & M511	Fig. 42
170868	M5-34-427	Black on White, Clear	Matte	1 to 500 MCM	38.1	152.4	38.1	40	M510 & M511	Fig. 42
170740	M4C-750-427	Black on White, Clear	Matte	20 to 8	19.1	7.6m	9.5	1 roll (cont.)	M410, M510 & M511	Fig. 42a
170861	M5C-1000-427	Black on White, Clear	Matte	16 to 8	25.4	7.6m	9.5	1 roll (cont.)	M510 & M511	Fig. 42a
170862	M5C-1250-427	Black on White, Clear	Matte	10 to 6	31.8	7.6m	12.7	1 roll (cont.)	M510 & M511	Fig. 42a
170863	M5C-1500-427	Black on White, Clear	Matte	10 to 4	38.1	7.6m	12.7	1 roll (cont.)	M510 & M511	Fig. 42a
170746	M4-91-427-YL	Black on Yellow, Clear	Matte	10 to 4	25.4	38.1	12.7	180	M410, M510 & M511	Fig. 42
170753	M4-51-427-YL	Black on Yellow, Clear	Matte	16 to 10	25.4	63.5	19.1	180	M410, M510 & M511	Fig. 42
170756	M4-53-427-YL	Black on Yellow, Clear	Matte	12 to 10	25.4	101.6	25.4	70	M410, M510 & M511	Fig. 42
170748	M4-135-427-AW	Black on White	Matte	-	6.4	27.9	-	240	M410, M510 & M511	Fig. 29

*Shelf Life and Fitness for Use: Product testing, customer feedback, and history of similar products, support a customer performance expectation of one year from the date of receipt for this product as long as this product is stored in its original packaging in an environment below 80°F (27°C) and 60% RH.



M610 LABEL PRINTER



M610 Overview Video



Portable Printers Overview Video



Express Labels App Guides



WHAT'S IN THE BOX?

M610 Printer

Li-ION Battery

Hard Case

AC Adapter with Plug

USB Cable

Black Ribbon M61-R4310

Label Roll M6-11-427

USB Flash Drive with Drivers & Manual

Quick Start Guide

Brady Workstation Basic

PRINTER & ACCESSORIES

Part No.	Description
880972	M610 Printer
880974	M610 Printer with Bluetooth
880975	M610 Printer with Bluetooth + BWS PWID
880976	M610 Printer with Bluetooth + BWS SFID
880977	M610 Hard Case
880985	M610 AC Adapter and Plug
880979	M610 Magnet
880980	M610 Li-ION Battery
880982	M610 Cutter
880983	M610 USB Cable
880984	M610 Battery Cover
150618	M610 Soft Case
18556	Card Cleaning Kit Pk5
33969	Swab Cleaning Kit Pk50

Features and Benefits

- Durability your work demands
- Do more with enhanced capabilities
- Print speed 2 in / 50.8mm per second
- Enhanced Li-ION battery - print 4,500 labels on a full charge
- Store and import data files from a USB drive
- Import and save files, lists and graphics
- Design and print labels using a keypad, mobile app or desktop software
- Wider operating temperature range from -180°C to 460°C
- Prints text, barcodes, shapes and images
- Resists 6 ft (1.8m) drops and has military grade shock resistance

PRINTER SPECIFICATIONS

Print Resolution (dpi)	300
Print Speed (per sec)	2 in / 50.8mm
Colour Capability	Monocolour
Continuous vs Die-cut Labels	Continuous & Die-cut
Max. Label Width (mm)	2 in / 50.8mm
Bluetooth Connections	1
Recommended Usage per Day	750
Stand-alone Printing (Detached from PC)	Stand-alone, Mobile Device & PC
Connectivity Options	USB, Bluetooth (optional)
Barcode Type	Code 39, Code 128 & more via BWS
Symbol Categories	480 built in & more accessible via Express Labels App & BWS

PHYSICAL PROPERTIES

Width x Height x Depth	110 x 330 x 107mm
Weight	3.1 lb / 1.41 kg
Cutter	Manual Cutter
Warranty	2 years



M611 LABEL PRINTER



M611 Overview Video



Portable Printers Overview Video



Express Labels App Guides



WHAT'S IN THE BOX?

M611 Printer
AC Adapter with Plug
USB Cable
Black Ribbon M61-R4310
Label Roll M6 -11-427
USB Flash Drive with Driver & Manual
Quick Start Guide
Brady Workstation Basic

PRINTER & ACCESSORIES

Part No.	Description
880986	M611 Printer
880987	M611 Printer + BWS PWID Suite
880988	M611 Printer + BWS SFID Suite
880989	M611 Printer + BWS LAB Suite
880990	M611 Hard Case
880992	M611 AC Adapter with Plug
880993	M611 Magnet
880994	M611 Sling Pack
18556	Card Cleaning Kit Pk5

Features and Benefits

- Durability your work demands
- Store more than 1,000 labels on board, then print in the field
- Print speed 2 in / 50.8mm per second
- Colour LCD touch screen
- Enhanced Li-ION battery - print 2,500 labels on a full charge
- Store and import data files from a USB drive
- Import and save files, lists and graphics
- Design and print labels using a keypad, mobile app or desktop software
- Resists 4 ft (1.2m) drops and has military grade shock resistance
- Prints text, barcodes, shapes and images

PRINTER SPECIFICATIONS

Print Resolution (dpi)	300
Print Speed (per sec)	2 in / 50.8mm
Colour Capability	Monocolour
Continuous vs Die-cut Labels	Continuous & Die-cut
Max. Label Width (mm)	2 in / 50.8mm
Bluetooth Connections	5
Recommended Usage per Day	750
Stand-alone Printing (Detached from PC)	Mobile Device & PC
Connectivity Options	USB, Bluetooth, WiFi
Barcode Type	Code 39, Code 128 & more via BWS
Symbol Categories	480 built in & more accessible via Express Labels App & BWS

PHYSICAL PROPERTIES

Width x Height x Depth	279 x 113 x 116mm
Weight	3.52 lb / 1.6 kg
Cutter	Auto Cutter
Warranty	2 years



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PG 80	B-437 Tedlar® Self-Extinguishing Wrap Around
PG 80	B-642 Tedlar® Self-Extinguishing Self-Laminating Wrap Around



Hundreds of purpose-built materials. The highly specialised labels you need.

Brady has you covered with the widest range of colours, finishes and targeted applications in the industry.



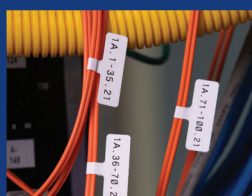
All-Weather

Get extra durability outdoors and in tough, industrial workspaces. Choose labels that are reflective or resist to light, chemicals, salt spray and cleaners.



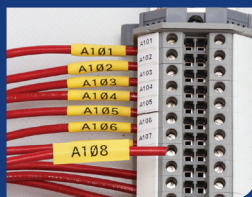
Electrostatic Dissipative

Use high performance, low profile labels with static dissipative adhesive for machine readable applications, circuit boards and electronic components.



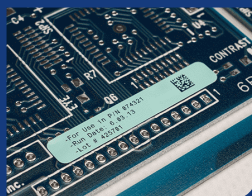
Flags

Create easy-to-read, permanent identification for wires and cables or to track assets in labels and manufacturing environments.



Heat-Shrink

Choose industrial grade, heat-shrinkable sleeve labels for long lasting wire and cable identification. Built to Naval Air Systems Command (NAVAIR) and industry-specific standards.



High Temperature

Heat resistant labels are built to perform in PCB assembly and cleaning processes. These labels can withstand temperatures up to 500°F (260°C) and harsh chemicals, making them ideal for reflow, wave solder and board washing.



Laboratory

Ensure lab samples remain legible, scannable and trackable in every extreme process: cryogenic, staining, solvents and processing fluids.



Metallised

Use professional metallic-looking labels for rating plates, name plates and general identification of industrial products.



Multi-Purpose

Rely on white or clear labels for just about any industrial application involving high and low temperatures, hard environments or regulatory specifications, including low-halide. Choose from various adhesion types: standard, high adhesion, ultra high adhesion or repositionable.



Paper

Use low cost, smear-resistant paper labels for identifying just about anything in labs or industrial settings.



Tags and Inserts

Get added durability from tags engineered for extreme temperatures and abrasion. Use to wrap wire or cable bundles in patch panels and outlets.



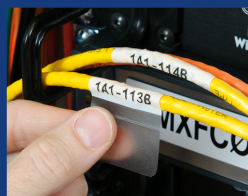
Tamper Evident

Ensure product and sample integrity with tamper-evident labels. Choose from labels that fracture easily, leave a VOID footprint or destruct upon removal.



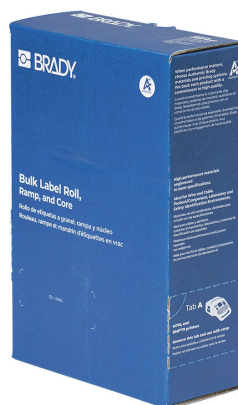
Unique Material

From labels adhering to VELCRO® to durable, raised identification for switches, and even magnetic labels - Brady has you covered. Here are some of our most unique materials.



Wrap Around

Protect important wire and cable ID using labels with a clear laminating barrier. The clear vinyl resists abrasions and chemicals while keeping the white printable area intact.



Bulk parts for high-volume printing

Bulk label parts offer a cost-effective solution for high-volume printing with the M611 printer. Look for material description numbers that begin with "BM" or "BMC".

**Bulk label printing requires the media feeder and smart-cell spool which are included in the bulk material packaging.*

ALL-WEATHER

B-584 ALL-WEATHER RETRO REFLECTIVE

B-584 Retro Reflective material increases safety and visibility with its highly-reflective label material. Reflects light brightly when struck by light.

💡 Choose **B-584** when you need high visibility at distance.

Service Temp Range: -40°F to 158°F (-40°C to 70°C).

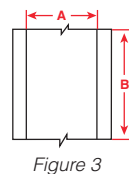
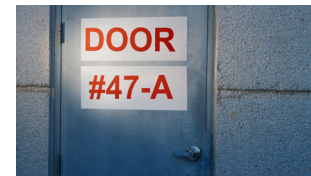


Figure 3



Part No.	Description	Colour	Label Height A (mm)	Label Length B (m)	Ribbon	Figure
B-584: All-Weather Retro Reflective						
176815	M6C-750-584-OR	Orange	19.05	9.14	M61-R10010	Fig. 3
174117	M6C-1000-584-OR	Orange	25.4	9.14	M61-R10010	Fig. 3
176819	M6C-1500-584-OR	Orange	38.1	15.24	M61-R10010	Fig. 33
174128	M6C-2000-584-OR	Orange	50.8	9.14	M61-R10010	Fig. 33
176816	M6C-750-584-YL	Yellow	19.05	9.14	M61-R10010	Fig. 3
174118	M6C-1000-584-YL	Yellow	25.4	9.14	M61-R10010	Fig. 33
176820	M6C-1500-584-YL	Yellow	38.1	15.24	M61-R10010	Fig. 33
174130	M6C-2000-584-YL	Yellow	50.8	9.14	M61-R10010	Fig. 33
176817	M6C-750-584	White	19.05	9.14	M61-R10010	Fig. 3
176818	M6C-1000-584	White	25.4	9.14	M61-R10010	Fig. 33
176821	M6C-1500-584	White	38.1	15.24	M61-R10010	Fig. 33
176822	M6C-2000-584	White	50.8	15.24	M61-R10010	Fig. 33
174129	M6C-2000-584-SL	Silver	50.8	9.14	M61-R10010	Fig. 33

B-595 ALL-WEATHER VINYL Best Seller

B-595 All-Weather Vinyl with permanent adhesive is very pliable and good for rough surfaces and outdoor use. Ideal for applications needing various colours such as Lean / 5S, pipe markers, equipment and production area identification. Average outdoor durability of 8 to 10 years*.

💡 Choose **B-595** when you need an everyday long lasting label.

Service Temp Range: -40°F to 180°F (-40°C to 82°C).

Compliance:

RoHS

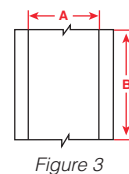


Figure 3



Part No.	Description	Colour	Finish	Label Width A (mm)	Label Length B (m)	Labels per Roll	Ribbon	Figure
B-595: All-Weather Vinyl								
174162	M6C-500-595-WT	White	Gloss	12.7	15.24	1 roll (cont.)	M61-R10010	Fig. 3
174126	M6C-1000-595-WT	White	Gloss	25.4	15.24	1 roll (cont.)	M61-R10010	Fig. 3
174141	M6C-2000-595-WT	White	Gloss	50.8	15.24	1 roll (cont.)	M61-R10010	Fig. 3
174158	M6C-500-595-CL	Clear	Gloss	12.7	15.24	1 roll (cont.)	M61-R10010	Fig. 3
174121	M6C-1000-595-CL	Clear	Gloss	25.4	15.24	1 roll (cont.)	M61-R10010	Fig. 3
174134	M6C-2000-595-CL	Clear	Gloss	50.8	15.24	1 roll (cont.)	M61-R10010	Fig. 3
174163	M6C-500-595-YL	Yellow	Gloss	12.7	15.24	1 roll (cont.)	M61-R10010	Fig. 3
174127	M6C-1000-595-YL	Yellow	Gloss	25.4	15.24	1 roll (cont.)	M61-R10010	Fig. 3
174142	M6C-2000-595-YL	Yellow	Gloss	50.8	15.24	1 roll (cont.)	M61-R10010	Fig. 3
174160	M6C-500-595-OR	Orange	Gloss	12.7	15.24	1 roll (cont.)	M61-R10010	Fig. 3
174124	M6C-1000-595-OR	Orange	Gloss	25.4	15.24	1 roll (cont.)	M61-R10010	Fig. 3
174138	M6C-2000-595-OR	Orange	Gloss	50.8	15.24	1 roll (cont.)	M61-R10010	Fig. 3
174161	M6C-500-595-RD	Red	Gloss	12.7	15.24	1 roll (cont.)	M61-R10010-WT	Fig. 3
174125	M6C-1000-595-RD	Red	Gloss	25.4	15.24	1 roll (cont.)	M61-R10010-WT	Fig. 3

B-595 ALL-WEATHER VINYL Continued

Part No.	Description	Colour	Finish	Label Width A (mm)	Label Length B (m)	Labels per Roll	Ribbon	Figure
174140	M6C-2000-595-RD	Red	Gloss	50.8	15.24	1 roll (cont.)	M61-R10010-WT	Fig. 33
174157	M6C-500-595-BL	Blue	Gloss	12.7	15.24	1 roll (cont.)	M61-R10010-WT	Fig. 3
174120	M6C-1000-595-BL	Blue	Gloss	25.4	15.24	1 roll (cont.)	M61-R10010-WT	Fig. 3
174132	M6C-2000-595-BL	Blue	Gloss	50.8	15.24	1 roll (cont.)	M61-R10010-WT	Fig. 3
174159	M6C-500-595-GN	Green	Gloss	12.7	15.24	1 roll (cont.)	M61-R10010-WT	Fig. 3
174122	M6C-1000-595-GN	Green	Gloss	25.4	15.24	1 roll (cont.)	M61-R10010-WT	Fig. 3
174136	M6C-2000-595-GN	Green	Gloss	50.8	15.24	1 roll (cont.)	M61-R10010-WT	Fig. 3
174156	M6C-500-595-BK	Black	Gloss	12.7	15.24	1 roll (cont.)	M61-R10010-WT	Fig. 3
174119	M6C-1000-595-BK	Black	Gloss	25.4	15.24	1 roll (cont.)	M61-R10010-WT	Fig. 3
174131	M6C-2000-595-BK	Black	Gloss	50.8	15.24	1 roll (cont.)	M61-R10010-WT	Fig. 3
174137	M6C-2000-595-LB	Light Blue	Gloss	50.8	15.24	1 roll (cont.)	M61-R10010	Fig. 3
174123	M6C-1000-595-GY	Grey	Gloss	25.4	15.24	1 roll (cont.)	M61-R10010	Fig. 3
174135	M6C-2000-595-GD	Gold	Gloss	50.8	15.24	1 roll (cont.)	M61-R10010	Fig. 3
174133	M6C-2000-595-BR	Brown	Gloss	50.8	15.24	1 roll (cont.)	M61-R10010-WT	Fig. 3
174139	M6C-2000-595-PL	Purple	Gloss	50.8	15.24	1 roll (cont.)	M61-R10010-WT	Fig. 3

*Average expected outdoor life of the product will depend on user definition of failure, climatic conditions, mounting techniques and material colour. The 8 to 10 year outdoor durability applies to the vinyl label stock only; ribbon durability will vary.

Printer compatibility: unless otherwise noted, labels are compatible with M611, M610, BMP71 (with adapter) , M710 (with adapter)

B-595 ALL-WEATHER VINYL - PRE-SIZED SAFETY LABELS

Create labels fast with pre-sized labels and pre-coloured headers.

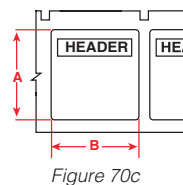


Figure 70c



Part No.	Description	Header	Label Height A (mm)	Label Length B (mm)	Labels per Row	Labels per Roll	Ribbon	Figure
B-595: All-Weather Vinyl - Pre-sized Safety Labels								
173482	M6-1400-595-WT		38.1	73	1	100	M61-R10010	Fig. 70c
173512	M6-2400-595-WT		48.3	98.4	1	100	M61-R10010	Fig. 70c
173517	M6-38-595-CAUTION		48.3	101.6	1	100	M61-R10010	Fig. 70c
173518	M6-38-595-DANGER		48.3	101.6	1	100	M61-R10010	Fig. 70c
173519	M6-38-595-WARNING		48.3	101.6	1	100	M61-R10010	Fig. 70c

Printer compatibility: unless otherwise noted, labels are compatible with M611, M610, BMP71 (with adapter) , M710 (with adapter)

B-8591 ALL-WEATHER POLYESTER

B-8591 Gloss Outdoor Polyester has a top-coated film with an acrylic pressure sensitive adhesive, laminated to a silicone release liner. It features 12 year outdoor durability and UV resistance.

Choose **B-8591** when you need a label to stand up temperature changes & UV exposure.

Service Temp Range: -94°F to 248°F (-70°C to 120°C).

Compliance:

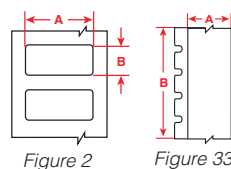


Figure 2

Figure 33



Part No.	Description	Colour	Finish	Label Height A (mm)	Label Length B (mm)	Labels per Roll	Ribbon	Figure
B-8591: All-Weather Polyester								
173533	M6C-1000-8591	White	Gloss	25.4	15.25m	1 roll (cont.)	M61-R6610	Fig. 33

B-8591 ALL-WEATHER POLYESTER Continued

Part No.	Description	Colour	Finish	Label Height A (mm)	Label Length B (mm)	Labels per Roll	Ribbon	Figure
173535	M6C-1900-8591	White	Gloss	48.3	15.25m	1 roll (cont.)	M61-R6610	Fig. 2
173505	M6-196-8591	White	Gloss	30	50	100	M61-R6610	Fig. 2
173506	M6-196-8591-SL	Silver	Gloss	30	50	100	M61-R6610	Fig. 33

ELECTROSTATIC DISSIPATIVE

B-473 ELECTROSTATIC DISSIPATIVE POLYESTER

B-473 Electrostatic Dissipative Polyester is a thermal transfer printable polyester label stock with a static dissipative acrylic adhesive and release liner. It is ideal for barcode, printed circuit board and component identification.

Choose **B-473** when you need an everyday label with electrostatic dissipative properties.

Service Temp Range: -40°F to 248°F (-40°C to 120°C).

Compliance:

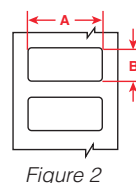
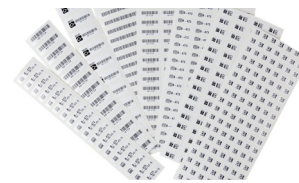


Figure 2



Part No.	Description	Colour	Finish	Label Width A (mm)	Label Height B (mm)	Labels per Roll	Ribbon	Figure
B-473: Electrostatic Dissipative Polyester								
174192	M6-1-473	White	Gloss	6.4	6.4	750	M61-R6010	Fig. 2
173886	M6-5-473	White	Gloss	12.7	5.1	750	M61-R6010	Fig. 2
174339	M6-6-473	White	Gloss	12.7	7	750	M61-R6010	Fig. 2
174373	M6-9-473	White	Gloss	16.5	5.1	750	M61-R6010	Fig. 2
174175	M6-10-473	White	Gloss	19.1	6.4	750	M61-R6010	Fig. 2
174199	M6-16-473	White	Gloss	25.4	9.5	500	M61-R6010	Fig. 2
174211	M6-17-473	White	Gloss	25.4	12.7	500	M61-R6010	Fig. 2
174252	M6-28-473	White	Gloss	38.1	6.4	750	M61-R6010	Fig. 2

Printer compatibility: unless otherwise noted, labels are compatible with M611, M610, BMP71 (with adapter), M710 (with adapter)

B-719 ELECTROSTATIC DISSIPATIVE ULTRA-THIN MATTE POLYIMIDE

B-719 Electrostatic Dissipative Ultra-Thin Matte Polyimide is a low-profile (1 mil) label with permanent static-dissipative acrylic adhesive and release liner. Similar to B-768, but with a matte top coat, which prevents solder balls from sticking after molten wave solder exposure.

Choose **B-719** when you need an ultra-thin electrostatic dissipative label with a matte finish.

Service Temp Range: -94°F to 212°F (-70°C to 100°C).

Compliance:

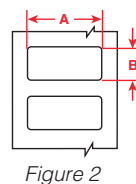


Figure 2



Part No.	Description	Colour	Finish	Label Width A (mm)	Label Height B (mm)	Labels per Roll	Ribbon	Figure
B-719: Electrostatic Dissipative Ultra-Thin Matte Polyimide								
173883	M6-4-719	White	Matte	10.2	10.2	500	M61-R6010	Fig. 2
173896	M6-6-719	White	Matte	12.7	7	750	M61-R6010	Fig. 2
173919	M6-9-719	White	Matte	16.5	5.1	750	M61-R6010	Fig. 2
173698	M6-10-719	White	Matte	19.1	19.1	750	M61-R6010	Fig. 2
173712	M6-13-719	White	Matte	22.9	6.4	750	M61-R6010	Fig. 2
173722	M6-16-719	White	Matte	25.4	9.5	500	M61-R6010	Fig. 2



B-719 ELECTROSTATIC DISSIPATIVE ULTRA-THIN MATTE POLYIMIDE Continued

Part No.	Description	Colour	Finish	Label Width A (mm)	Label Height B (mm)	Labels per Roll	Ribbon	Figure
173731	M6-17-719	White	Matte	25.4	12.7	500	M61-R6010	Fig. 2
173793	M6-28-719	White	Matte	38.1	6.4	750	M61-R6010	Fig. 2

Printer compatibility: unless otherwise noted, labels are compatible with M611, M610, BMP71 (with adapter) , M710 (with adapter)

B-767 ELECTROSTATIC DISSIPATIVE POLYIMIDE **Best Seller**

B-767 Electrostatic Dissipative Polyimide is a low-profile (2 mil) label with a permanent static-dissipative acrylic adhesive and release liner. Designed for use in circuit board and electronic component pre-process labelling.

Choose **B-767** when you need an electrostatic dissipative label that can stick to textured surfaces.

Service Temp Range: -94°F to 212°F (-70°C to 100°C).

Compliance:

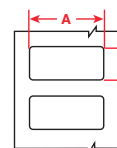
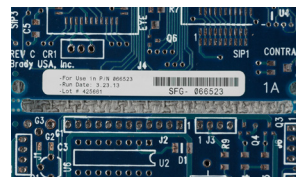


Figure 2



Part No.	Description	Colour	Finish	Label Width A (mm)	Label Height B (mm)	Labels per Roll	Ribbon	Figure
B-767: Electrostatic Dissipative Polyimide								
176967	M6-1-767	White	Gloss	6.4	6.4	750	M61-R6310	Fig. 2
176965	M6-10-767	White	Gloss	6.4	19.1	750	M61-R6310	Fig. 2
176966	M6-3-767	White	Gloss	9.5	9.5	500	M61-R6310	Fig. 2
176968	M6-9-767	White	Gloss	16.5	5.1	750	M61-R6310	Fig. 2
176945	M6-25-767	White	Gloss	31.8	6.4	750	M61-R6310	Fig. 2
176946	M6-27-767	White	Gloss	38.1	3.2	750	M61-R6310	Fig. 2
176947	M6-28-767	White	Gloss	38.1	6.4	750	M61-R6310	Fig. 2
176969	M6-14-767	White	Gloss	50.8	4.7	750	M61-R6310	Fig. 2
176948	M6-2-767	White	Gloss	50.8	6.4	100	M61-R6310	Fig. 2

Printer compatibility: unless otherwise noted, labels are compatible with M611, M610, BMP71 (with adapter) , M710 (with adapter)

B-768 ELECTROSTATIC DISSIPATIVE ULTRA-THIN GLOSS POLYIMIDE

B-768 Electrostatic Dissipative Ultra-Thin Gloss Polyimide is a low-profile (1 mil) label with permanent static-dissipative acrylic adhesive and release liner. It is designed to withstand the various processes, fluxes and cleaning solvents encountered in the manufacture of printed circuit boards.

Choose **B-768** when you need an ultra-thin electrostatic dissipative label that can stick to textured surfaces.

Service Temp Range: -94°F to 212°F (-70°C to 100°C).

Compliance:

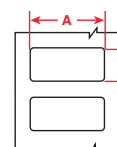
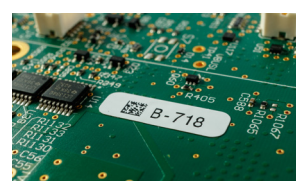


Figure 2



Part No.	Description	Colour	Finish	Label Width A (mm)	Label Height B (mm)	Labels per Roll	Ribbon	Figure
B-768: Electrostatic Dissipative Ultra-Thin Gloss Polyimide								
176951	M6-1-768	White	Gloss	6.4	6.4	750	M61-R6310	Fig. 2
176949	M6-10-768	White	Gloss	6.4	19.1	750	M61-R6310	Fig. 2
176950	M6-3-768	White	Gloss	9.5	9.5	500	M61-R6310	Fig. 2
176952	M6-16-768	White	Gloss	9.5	25.4	500	M61-R6310	Fig. 2
176953	M6-4-768	White	Gloss	10.2	10.2	500	M61-R6310	Fig. 2
176954	M6-6-768	White	Gloss	12.7	7	750	M61-R6310	Fig. 2

B-768 ELECTROSTATIC DISSIPATIVE ULTRA-THIN GLOSS POLYIMIDE Continued

Part No.	Description	Colour	Finish	Label Width A (mm)	Label Height B (mm)	Labels per Roll	Ribbon	Figure
176955	M6-9-768	White	Gloss	16.5	5.1	750	M61-R6310	Fig. 2
176956	M6-13-768	White	Gloss	22.9	6.4	750	M61-R6310	Fig. 2
176957	M6-28-768	White	Gloss	38.1	6.4	750	M61-R6310	Fig. 2

Printer compatibility: unless otherwise noted, labels are compatible with M611, M610, BMP71 (with adapter), M710 (with adapter)

FLAGS

B-425A T-FLAG OR P-FLAG MATTE POLYPROPYLENE Best Seller

B-425A T-Flag or P-Flag Matte Polypropylene is ideal for applications requiring solvent resistance and excellent print performance. Use these pre-sized labels to create highly readable flags for cables and wires.

Choose **B-425A** when you need a matte finish flag label.

Service Temp Range: -94°F to 212°F (-70°C to 100°C).

Compliance:

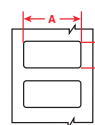


Figure 2

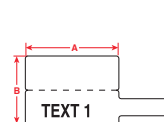


Figure 47

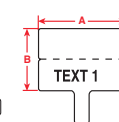


Figure 48

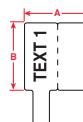


Figure 78

Part No.	Description	Colour	Finish	Label Width A (mm)	Label Height B (mm)	Labels per Roll	Ribbon	Figure
B-425A: T-Flag or P-Flag Matte Polypropylene								
173690	M6-10-425	White	Matte	19.1	6.4	750	M61-R4310	Fig. 2
174381	M6-1-425-FP	White	Matte	30	20	250	M61-R4310	Fig. 47
173958	M6-2-425-FP	White	Matte	44.5	25.4	100	M61-R4310	Fig. 78
174383	M6-1-425-FT	White	Matte	30	20	250	M61-R4310	Fig. 48
173960	M6-54-425-FT	White	Matte	37.9	40	100	M61-R4310	Fig. 78

Printer compatibility: unless otherwise noted, labels are compatible with M611, M610, BMP71 (with adapter), M710 (with adapter)

B-8425 T-FLAG OR P-FLAG GLOSS POLYPROPYLENE

B-8425 T-Flag or P-Flag Gloss Polypropylene is ideal for applications requiring solvent resistance and excellent print performance. Use these pre-sized labels to create highly readable flags for cables and wires.

Choose **B-8425** when you need a gloss finish flag label.

Service Temp Range: -94°F to 194°F (-70°C to 90°C).

Compliance:

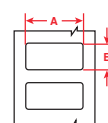


Figure 2

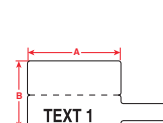


Figure 47

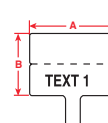


Figure 48

Part No.	Description	Colour	Finish	Label Width A (mm)	Label Height B (mm)	Labels per Roll	Ribbon	Figure
B-8425: T-Flag or P-Flag Gloss Polypropylene								
174382	M6-1-8425-FP	White	Gloss	30	20.3	250	M61-R4310	Fig. 47
173959	M6-1-8425-FT	White	Gloss	30	20.3	250	M61-R4310	Fig. 48
173701	M6-10-8425	White	Gloss	19.1	6.4	750	M61-R6010	Fig. 2

Printer compatibility: unless otherwise noted, labels are compatible with M611, M610, BMP71 (with adapter), M710 (with adapter)



HEAT-SHRINK

B-312 PERMASLEEVE® COMMERCIAL GRADE HEAT-SHRINK

B-312 PermaSleeve® Commercial Grade Heat-Shrink provides business-class performance at a commercial price. Industrial-grade 3:1 heat-shrinkable sleeves offer the ultimate in marker durability, permanence and aesthetic appearance.

💡 Choose **B-312** when you need a budget friendly heat-shrink sleeve.

Service Temp Range: -22°F to 257°F (-30°C to 125°C).

Compliance:

RoHS

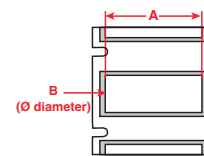


Figure 44

Part No.	Description	Colour	Approx. Wire Gauge	Wire Dia. Range (mm)	Supplied Dia. B (mm)	Recovered Dia. (mm)	Sleeve Width A (mm)	Sleeves per Roll	Ribbon	Figure
B-312: PermaSleeve® Commercial Grade Heat-Shrink										
174496	BM-094-1-312	White	28 to 20	0.6 to 2	2.4	0.6	25.4	2500	M61-R6610	Fig. 44
174502	BM-094-175-312	White	28 to 20	0.6 to 2	2.4	0.6	44.5	2500	M61-R6610	Fig. 44
174417	BM-125-1-312	White	22 to 16	1.2 to 2.8	3.2	1.2	25.4	1000	M61-R6610	Fig. 44
174423	BM-125-175-312	White	22 to 16	1.2 to 2.8	3.2	1.2	44.5	1000	M61-R6610	Fig. 44
174435	BM-187-1-312	White	20 to 10	1.6 to 3.8	4.8	1.6	25.4	1000	M61-R6610	Fig. 44
174441	BM-187-175-312	White	20 to 10	1.6 to 3.8	4.8	1.6	44.5	1000	M61-R6610	Fig. 44
174458	BM-250-1-312	White	16 to 8	2.4 to 5.5	6.4	2.4	25.4	1000	M61-R6610	Fig. 44
174463	BM-250-175-312	White	16 to 8	2.4 to 5.5	6.4	2.4	44.5	1000	M61-R6610	Fig. 44
174471	BM-375-1-312	White	12 to 4	3.2 to 8.1	9.5	3.2	25.4	1000	M61-R6610	Fig. 44
174477	BM-375-175-312	White	12 to 4	3.2 to 8.1	9.5	3.2	44.5	1000	M61-R6610	Fig. 44
174484	BM-500-1-312	White	8 to 1	4.8 to 11.4	12.7	4.8	25.4	1000	M61-R6610	Fig. 44
174488	BM-500-175-312	White	8 to 1	4.8 to 11.4	12.7	4.8	44.5	1000	M61-R6610	Fig. 44
174418	BM-125-1-312-YL	Yellow	22 to 16	1.2 to 2.8	3.2	1.2	25.4	1000	M61-R6610	Fig. 44
174424	BM-125-175-312-YL	Yellow	22 to 16	1.2 to 2.8	3.2	1.2	44.5	1000	M61-R6610	Fig. 44
174436	BM-187-1-312-YL	Yellow	20 to 10	1.6 to 3.8	4.8	1.6	25.4	1000	M61-R6610	Fig. 44
174442	BM-187-175-312-YL	Yellow	20 to 10	1.6 to 3.8	4.8	1.6	44.5	1000	M61-R6610	Fig. 44
174459	BM-250-1-312-YL	Yellow	16 to 8	2.4 to 5.5	6.4	2.4	25.4	1000	M61-R6610	Fig. 44
174464	BM-250-175-312-YL	Yellow	16 to 8	2.4 to 5.5	6.4	2.4	44.5	1000	M61-R6610	Fig. 44
174472	BM-375-1-312-YL	Yellow	12 to 4	3.2 to 8.1	9.5	3.2	25.4	1000	M61-R6610	Fig. 44
174478	BM-375-175-312-YL	Yellow	12 to 4	3.2 to 8.1	9.5	3.2	44.5	1000	M7-R4300	Fig. 44

Printer compatibility: unless otherwise noted, labels are compatible with M611, M610, BMP71 (with adapter), M710 (with adapter)

B-342 PERMASLEEVE® HEAT-SHRINK Best Seller

B-342 PermaSleeve® Heat-Shrink are polyolefin heat-shrinkable sleeves with a 3:1 shrink ratio. Ideal for wire and cable identification with fade resistant and flame retardant properties.

💡 Choose **B-342** when you need a heat-shrink sleeve that will meet most requirements.

Service Temp Range: -67°F to 275°F (-55°C to 135°C).

Compliance:

RoHS

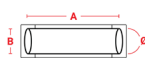
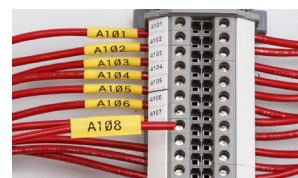


Figure 44a

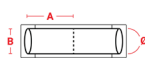


Figure 44b

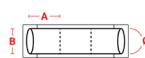


Figure 44c



Figure 44d

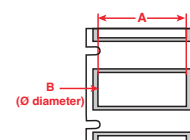


Figure 77

Part No.	Description	Colour	Approx. Wire Gauge	Wire Dia. Range (mm)	Supplied Dia. B (mm)	Recovered Dia. (mm)	Sleeve Width A (mm)	Sleeves per Row	Sleeves per Roll	Ribbon	Figure
B-342: Permasleeve® Heat-Shrink											
173971	M6-094-1-342-WT-2	White	28 to 20	0.6 to 2	2.4	0.6	12.7	2	200	M61-R4310	Fig. 44b
174498	BM-094-1-342-2	White	28 to 20	0.6 to 2	2.4	0.6	12.7	2	2000	M61-R4310	Fig. 44b

B-342 PERMASLEEVE® HEAT-SHRINK Continued

Part No.	Description	Colour	Approx. Wire Gauge	Wire Dia. Range (mm)	Supplied Dia. B (mm)	Recovered Dia. (mm)	Sleeve Width A (mm)	Sleeves per Row	Sleeves per Roll	Ribbon	Figure
174504	BM-094-175-342-2	White	28 to 20	0.6 to 2	2.4	0.6	22.2	2	2000	M61-R4310	Fig. 44b
173588	M6-094-1-342-WT	White	28 to 20	0.6 to 2	2.4	0.6	25.4	1	100	M61-R4310	Fig. 44a
174497	BM-094-1-342	White	28 to 20	0.6 to 2	2.4	0.6	25.4	1	1000	M61-R4310	Fig. 44a
173582	M6-094-175-342-WT	White	28 to 20	0.6 to 2	2.4	0.6	44.5	1	100	M61-R4310	Fig. 44a
174503	BM-094-175-342	White	28 to 20	0.6 to 2	2.4	0.6	44.5	1	1000	M61-R4310	Fig. 44a
173591	M6-094-2-342-WT-R	White	28 to 20	0.6 to 2	2.4	0.6	50.8	1	70	M61-R4310	Fig. 77
173973	M6-125-1-342-WT-2	White	22 to 16	1.2 to 2.8	3.2	1.2	12.7	2	200	M61-R4310	Fig. 44b
174420	BM-125-1-342-2	White	22 to 16	1.2 to 2.8	3.2	1.2	12.7	2	2000	M61-R4310	Fig. 44b
173972	M6-125-175-342-WT-3	White	22 to 16	1.2 to 2.8	3.2	1.2	14.8	3	300	M61-R4310	Fig. 44c
174427	BM-125-175-342-3	White	22 to 16	1.2 to 2.8	3.2	1.2	14.8	3	3000	M61-R4310	Fig. 44c
174426	BM-125-175-342-2	White	22 to 16	1.2 to 2.8	3.2	1.2	22.2	2	2000	M61-R4310	Fig. 44b
173613	M6-125-1-342-WT	White	22 to 16	1.2 to 2.8	3.2	1.2	25.4	1	100	M61-R4310	Fig. 44a
174419	BM-125-1-342	White	22 to 16	1.2 to 2.8	3.2	1.2	25.4	1	1000	M61-R4310	Fig. 44a
173608	M6-125-175-342-WT	White	22 to 16	1.2 to 2.8	3.2	1.2	44.5	1	100	M61-R4310	Fig. 44a
174425	BM-125-175-342	White	22 to 16	1.2 to 2.8	3.2	1.2	44.5	1	1000	M61-R4310	Fig. 44a
173616	M6-125-2-342-WT-R	White	22 to 16	1.2 to 2.8	3.2	1.2	50.8	1	70	M61-R4310	Fig. 77
173978	M6-187-1-342-WT-3	White	20 to 10	1.6 to 3.8	4.8	1.6	8.38	3	300	M61-R4310	Fig. 44c
173976	M6-187-175-342-WT-4	White	20 to 10	1.6 to 3.8	4.8	1.6	11.1	4	400	M61-R4310	Fig. 44d
174446	BM-187-175-342-4	White	20 to 10	1.6 to 3.8	4.8	1.6	11.1	4	4000	M61-R4310	Fig. 44d
173977	M6-187-1-342-WT-2	White	20 to 10	1.6 to 3.8	4.8	1.6	12.7	2	200	M61-R4310	Fig. 44b
174438	BM-187-1-342-2	White	20 to 10	1.6 to 3.8	4.8	1.6	12.7	2	2000	M61-R4310	Fig. 44b
173975	M6-187-175-342-WT-3	White	20 to 10	1.6 to 3.8	4.8	1.6	14.8	3	300	M61-R4310	Fig. 44c
174445	BM-187-175-342-3	White	20 to 10	1.6 to 3.8	4.8	1.6	14.8	3	3000	M61-R4310	Fig. 44c
173974	M6-187-175-342-WT-2	White	20 to 10	1.6 to 3.8	4.8	1.6	22.2	2	200	M61-R4310	Fig. 44b
174444	BM-187-175-342-2	White	20 to 10	1.6 to 3.8	4.8	1.6	22.2	2	2000	M61-R4310	Fig. 44b
173629	M6-187-1-342-WT	White	20 to 10	1.6 to 3.8	4.8	1.6	25.4	1	100	M61-R4310	Fig. 44a
174437	BM-187-1-342	White	20 to 10	1.6 to 3.8	4.8	1.6	25.4	1	1000	M61-R4310	Fig. 44a
173622	M6-187-175-342-WT	White	20 to 10	1.6 to 3.8	4.8	1.6	44.5	1	100	M61-R4310	Fig. 44a
174443	BM-187-175-342	White	20 to 10	1.6 to 3.8	4.8	1.6	44.5	1	1000	M61-R4310	Fig. 44a
173632	M6-187-2-342-WT-R	White	20 to 10	1.6 to 3.8	4.8	1.6	50.8	1	70	M61-R4310	Fig. 77
173981	M6-250-1-342-WT-2	White	16 to 8	2.4 to 5.5	6.4	2.4	12.7	2	200	M61-R4310	Fig. 44b
173979	M6-250-175-342-WT-3	White	16 to 8	2.4 to 5.5	6.4	2.4	14.8	3	300	M61-R4310	Fig. 44c
173643	M6-250-1-342-WT	White	16 to 8	2.4 to 5.5	6.4	2.4	25.4	1	100	M61-R4310	Fig. 44a
174460	BM-250-1-342	White	16 to 8	2.4 to 5.5	6.4	2.4	25.4	1	1000	M61-R4310	Fig. 44a
173637	M6-250-175-342-WT	White	16 to 8	2.4 to 5.5	6.4	2.4	44.5	1	100	M61-R4310	Fig. 44a
174465	BM-250-175-342	White	16 to 8	2.4 to 5.5	6.4	2.4	44.5	1	1000	M61-R4310	Fig. 44a
173646	M6-250-2-342-WT-R	White	16 to 8	2.4 to 5.5	6.4	2.4	50.8	1	70	M61-R4310	Fig. 77
173982	M6-375-1-342-WT-2	White	12 to 4	3.2 to 8.1	9.5	3.2	12.7	2	200	M61-R4310	Fig. 44b
174474	BM-375-1-342-2	White	12 to 4	3.2 to 8.1	9.5	3.2	12.7	2	2000	M61-R4310	Fig. 44b
174480	BM-375-175-342-2	White	12 to 4	3.2 to 8.1	9.5	3.2	22.2	2	2000	M61-R4310	Fig. 44b
173659	M6-375-1-342-WT	White	12 to 4	3.2 to 8.1	9.5	3.2	25.4	1	100	M61-R4310	Fig. 44a
174473	BM-375-1-342	White	12 to 4	3.2 to 8.1	9.5	3.2	25.4	1	1000	M61-R4310	Fig. 44a
173653	M6-375-175-342-WT	White	12 to 4	3.2 to 8.1	9.5	3.2	44.5	1	100	M61-R4310	Fig. 44a
174479	BM-375-175-342	White	12 to 4	3.2 to 8.1	9.5	3.2	44.5	1	1000	M61-R4310	Fig. 44a
173662	M6-375-2-342-WT-R	White	12 to 4	3.2 to 8.1	9.5	3.2	50.8	1	70	M61-R4310	Fig. 77
173671	M6-500-1-342-WT	White	8 to 1	4.8 to 11.4	12.7	4.8	25.4	1	100	M61-R4310	Fig. 44a
174485	BM-500-1-342	White	8 to 1	4.8 to 11.4	12.7	4.8	25.4	1	1000	M61-R4310	Fig. 44a
173668	M6-500-175-342-WT	White	8 to 1	4.8 to 11.4	12.7	4.8	44.5	1	100	M61-R4310	Fig. 44a
174489	BM-500-175-342	White	8 to 1	4.8 to 11.4	12.7	4.8	44.5	1	1000	M61-R4310	Fig. 44a
173674	M6-500-2-342-WT-R	White	8 to 1	4.8 to 11.4	12.7	4.8	50.8	1	70	M61-R4310	Fig. 77
173678	M6-750-1-342-WT	White	6 to 000	6.4 to 17.8	19.1	6.4	25.4	1	100	M61-R4310	Fig. 44a

Printer compatibility: unless otherwise noted, labels are compatible with M611, M610, BMP71 (with adapter), M710 (with adapter)



B-342 PERMASLEEVE® HEAT-SHRINK Continued

Part No.	Description	Colour	Approx. Wire Gauge	Wire Dia. Range (mm)	Supplied Dia. B (mm)	Recovered Dia. (mm)	Sleeve Width A (mm)	Sleeves per Row	Sleeves per Roll	Ribbon	Figure
173676	M6-750-175-342-WT	White	6 to 000	6.4 to 17.8	19.1	6.4	44.5	1	100	M61-R4310	Fig. 44a
174494	BM-750-175-342	White	6 to 000	6.4 to 17.8	19.1	6.4	44.5	1	1000	M61-R4310	Fig. 44a
173681	M6-750-2-342-WT-R	White	6 to 000	6.4 to 17.8	19.1	6.4	50.8	1	70	M61-R4310	Fig. 77
173601	M6-1000-1-342-WT	White	2 to 500 MCM	8.5 to 24.1	25.4	9.5	25.4	1	50	M61-R4310	Fig. 44a
173599	M6-1000-175-342-WT	White	2 to 500 MCM	8.5 to 24.1	25.4	9.5	44.5	1	50	M61-R4310	Fig. 44a
174410	BM-1000-175-342	White	2 to 500 MCM	8.5 to 24.1	25.4	9.5	44.5	1	1000	M61-R4310	Fig. 44a
173604	M6-1000-2-342-WT-R	White	2 to 500 MCM	8.5 to 24.1	25.4	9.5	50.8	1	70	M61-R4310	Fig. 77
173589	M6-094-1-342-YL	Yellow	28 to 20	0.6 to 2	2.4	0.6	25.4	1	100	M61-R4310	Fig. 44a
174499	BM-094-1-342-YL	Yellow	28 to 20	0.6 to 2	2.4	0.6	25.4	1	1000	M61-R4310	Fig. 44a
173583	M6-094-175-342-YL	Yellow	28 to 20	0.6 to 2	2.4	0.6	44.5	1	100	M61-R4310	Fig. 44a
174505	BM-094-175-342-YL	Yellow	28 to 20	0.6 to 2	2.4	0.6	44.5	1	1000	M61-R4310	Fig. 44a
173592	M6-094-2-342-YL-R	Yellow	28 to 20	0.6 to 2	2.4	0.6	50.8	1	70	M61-R4310	Fig. 77
173614	M6-125-1-342-YL	Yellow	22 to 16	1.2 to 2.8	3.2	1.2	25.4	1	100	M61-R4310	Fig. 44a
174421	BM-125-1-342-YL	Yellow	22 to 16	1.2 to 2.8	3.2	1.2	25.4	1	1000	M61-R4310	Fig. 44a
173609	M6-125-175-342-YL	Yellow	22 to 16	1.2 to 2.8	3.2	1.2	44.5	1	100	M61-R4310	Fig. 44a
174428	BM-125-175-342-YL	Yellow	22 to 16	1.2 to 2.8	3.2	1.2	44.5	1	1000	M61-R4310	Fig. 44a
173617	M6-125-2-342-YL-R	Yellow	22 to 16	1.2 to 2.8	3.2	1.2	50.8	1	70	M61-R4310	Fig. 77
173630	M6-187-1-342-YL	Yellow	20 to 10	1.6 to 3.8	4.8	1.6	25.4	1	100	M61-R4310	Fig. 44a
174439	BM-187-1-342-YL	Yellow	20 to 10	1.6 to 3.8	4.8	1.6	25.4	1	1000	M61-R4310	Fig. 44a
173623	M6-187-175-342-YL	Yellow	20 to 10	1.6 to 3.8	4.8	1.6	44.5	1	100	M61-R4310	Fig. 44a
174449	BM-187-175-342-YL	Yellow	20 to 10	1.6 to 3.8	4.8	1.6	44.5	1	1000	M61-R4310	Fig. 44a
173633	M6-187-2-342-YL-R	Yellow	20 to 10	1.6 to 3.8	4.8	1.6	50.8	1	70	M61-R4310	Fig. 77
173980	M6-250-175-342-YL-2	Yellow	16 to 8	2.4 to 5.5	6.4	2.4	22.2	2	200	M61-R4310	Fig. 44b
173644	M6-250-1-342-YL	Yellow	16 to 8	2.4 to 5.5	6.4	2.4	25.4	1	100	M61-R4310	Fig. 44a
174461	BM-250-1-342-YL	Yellow	16 to 8	2.4 to 5.5	6.4	2.4	25.4	1	1000	M61-R4310	Fig. 44a
173638	M6-250-175-342-YL	Yellow	16 to 8	2.4 to 5.5	6.4	2.4	44.5	1	100	M61-R4310	Fig. 44a
174466	BM-250-175-342-YL	Yellow	16 to 8	2.4 to 5.5	6.4	2.4	44.5	1	1000	M61-R4310	Fig. 44a
173647	M6-250-2-342-YL-R	Yellow	16 to 8	2.4 to 5.5	6.4	2.4	50.8	1	70	M61-R4310	Fig. 77
173660	M6-375-1-342-YL	Yellow	12 to 4	3.2 to 8.1	9.5	3.2	25.4	1	100	M61-R4310	Fig. 44a
174475	BM-375-1-342-YL	Yellow	12 to 4	3.2 to 8.1	9.5	3.2	25.4	1	1000	M61-R4310	Fig. 44a
173654	M6-375-175-342-YL	Yellow	12 to 4	3.2 to 8.1	9.5	3.2	44.5	1	100	M61-R4310	Fig. 44a
174481	BM-375-175-342-YL	Yellow	12 to 4	3.2 to 8.1	9.5	3.2	44.5	1	1000	M61-R4310	Fig. 44a
173663	M6-375-2-342-YL-R	Yellow	12 to 4	3.2 to 8.1	9.5	3.2	50.8	1	70	M61-R4310	Fig. 77
174490	BM-500-175-342-YL-3	Yellow	8 to 1	4.8 to 11.4	12.7	4.8	14.8	3	3000	M61-R4310	Fig. 44c
173672	M6-500-1-342-YL	Yellow	8 to 1	4.8 to 11.4	12.7	4.8	25.4	1	100	M61-R4310	Fig. 44a
174486	BM-500-1-342-YL	Yellow	8 to 1	4.8 to 11.4	12.7	4.8	25.4	1	1000	M61-R4310	Fig. 44a
173669	M6-500-175-342-YL	Yellow	8 to 1	4.8 to 11.4	12.7	4.8	44.5	1	100	M61-R4310	Fig. 44a
174491	BM-500-175-342-YL	Yellow	8 to 1	4.8 to 11.4	12.7	4.8	44.5	1	1000	M61-R4310	Fig. 44a
173675	M6-500-2-342-YL-R	Yellow	8 to 1	4.8 to 11.4	12.7	4.8	50.8	1	70	M61-R4310	Fig. 77
173679	M6-750-1-342-YL	Yellow	6 to 000	6.4 to 17.8	19.1	6.4	25.4	1	100	M61-R4310	Fig. 44a
173677	M6-750-175-342-YL	Yellow	6 to 000	6.4 to 17.8	19.1	6.4	44.5	1	100	M61-R4310	Fig. 44a
173682	M6-750-2-342-YL-R	Yellow	6 to 000	6.4 to 17.8	19.1	6.4	50.8	1	70	M61-R4310	Fig. 77
173602	M6-1000-1-342-YL	Yellow	2 to 500 MCM	8.5 to 24.1	25.4	9.5	25.4	1	50	M61-R4310	Fig. 44a
173600	M6-1000-175-342-YL	Yellow	2 to 500 MCM	8.5 to 24.1	25.4	9.5	44.5	1	50	M61-R4310	Fig. 44a
173605	M6-1000-2-342-YL-R	Yellow	2 to 500 MCM	8.5 to 24.1	25.4	9.5	50.8	1	70	M61-R4310	Fig. 77
173590	M6-094-2-342-BK-R	Black	28 to 20	0.6 to 2	2.4	0.6	50.8	1	70	M61-R6710-WT	Fig. 77
173610	M6-125-1-342-BK	Black	22 to 16	1.2 to 2.8	3.2	1.2	25.4	1	100	M61-R6710-WT	Fig. 44a
173615	M6-125-2-342-BK-R	Black	22 to 16	1.2 to 2.8	3.2	1.2	50.8	1	70	M61-R6710-WT	Fig. 77
173624	M6-187-1-342-BK	Black	20 to 10	1.6 to 3.8	4.8	1.6	25.4	1	100	M61-R6710-WT	Fig. 44a
173618	M6-187-175-342-BK	Black	20 to 10	1.6 to 3.8	4.8	1.6	44.5	1	100	M61-R6710-WT	Fig. 44a
173631	M6-187-2-342-BK-R	Black	20 to 10	1.6 to 3.8	4.8	1.6	50.8	1	70	M61-R6710-WT	Fig. 44a
173639	M6-250-1-342-BK	Black	16 to 8	2.4 to 5.5	6.4	2.4	25.4	1	100	M61-R6710-WT	Fig. 44a



B-342 PERMASLEEVE® HEAT-SHRINK Continued

Part No.	Description	Colour	Approx. Wire Gauge	Wire Dia. Range (mm)	Supplied Dia. B (mm)	Recovered Dia. (mm)	Sleeve Width A (mm)	Sleeves per Row	Sleeves per Roll	Ribbon	Figure
173645	M6-250-2-342-BK-R	Black	16 to 8	2.4 to 5.5	6.4	2.4	50.8	1	70	M61-R6710-WT	Fig. 44a
173661	M6-375-2-342-BK-R	Black	12 to 4	3.2 to 8.1	9.5	3.2	50.8	1	70	M61-R6710-WT	Fig. 44a
173664	M6-500-175-342-BK	Black	8 to 1	4.8 to 11.4	12.7	4.8	44.5	1	100	M61-R6710-WT	Fig. 44a
173673	M6-500-2-342-BK-R	Black	8 to 1	4.8 to 11.4	12.7	4.8	50.8	1	70	M61-R6710-WT	Fig. 77
173680	M6-750-2-342-BK-R	Black	6 to 000	6.4 to 17.8	19.1	6.4	50.8	1	70	M61-R6710-WT	Fig. 77
173593	M6-1000-175-342-BK	Black	2 to 500 MCM	8.5 to 24.1	25.4	9.5	44.5	1	50	M61-R6710-WT	Fig. 44a
173603	M6-1000-2-342-BK-R	Black	2 to 500 MCM	8.5 to 24.1	25.4	9.5	50.8	1	70	M61-R6710-WT	Fig. 44a
173584	M6-094-1-342-BL	Blue	28 to 20	0.6 to 2	2.4	0.6	25.4	1	100	M61-R4310	Fig. 44a
173580	M6-094-175-342-BL	Blue	28 to 20	0.6 to 2	2.4	0.6	44.5	1	100	M61-R4310	Fig. 44a
173611	M6-125-1-342-BL	Blue	22 to 16	1.2 to 2.8	3.2	1.2	25.4	1	100	M61-R4310	Fig. 44a
173625	M6-187-1-342-BL	Blue	20 to 10	1.6 to 3.8	4.8	1.6	25.4	1	100	M61-R4310	Fig. 44a
173655	M6-375-1-342-BL	Blue	12 to 4	3.2 to 8.1	9.5	3.2	25.4	1	100	M61-R4310	Fig. 44a
173648	M6-375-175-342-BL	Blue	12 to 4	3.2 to 8.1	9.5	3.2	44.5	1	100	M61-R4310	Fig. 44a
173665	M6-500-175-342-BL	Blue	8 to 1	4.8 to 11.4	12.7	4.8	44.5	1	100	M61-R4310	Fig. 44a
173594	M6-1000-175-342-BL	Blue	2 to 500 MCM	8.5 to 24.1	25.4	9.5	44.5	1	50	M61-R4310	Fig. 44a
173585	M6-094-1-342-GR	Green	28 to 20	0.6 to 2	2.4	0.6	25.4	1	100	M61-R4310	Fig. 44a
173606	M6-125-175-342-GR	Green	22 to 16	1.2 to 2.8	3.2	1.2	44.5	1	100	M61-R4310	Fig. 44a
173626	M6-187-1-342-GR	Green	20 to 10	1.6 to 3.8	4.8	1.6	25.4	1	100	M61-R4310	Fig. 44a
173619	M6-187-175-342-GR	Green	20 to 10	1.6 to 3.8	4.8	1.6	44.5	1	100	M61-R4310	Fig. 44a
173634	M6-250-175-342-GR	Green	16 to 8	2.4 to 5.5	6.4	2.4	44.5	1	100	M61-R4310	Fig. 44a
173649	M6-375-175-342-GR	Green	12 to 4	3.2 to 8.1	9.5	3.2	44.5	1	100	M61-R4310	Fig. 44a
173666	M6-500-175-342-GR	Green	8 to 1	4.8 to 11.4	12.7	4.8	44.5	1	100	M61-R4310	Fig. 44a
173595	M6-1000-175-342-GR	Green	2 to 500 MCM	8.5 to 24.1	25.4	9.5	44.5	1	50	M61-R4310	Fig. 44a
173586	M6-094-1-342-OR	Orange	28 to 20	0.6 to 2	2.4	0.6	25.4	1	100	M61-R4310	Fig. 44a
173581	M6-094-175-342-OR	Orange	28 to 20	0.6 to 2	2.4	0.6	44.5	1	100	M61-R4310	Fig. 44a
173607	M6-125-175-342-OR	Orange	22 to 16	1.2 to 2.8	3.2	1.2	44.5	1	100	M61-R4310	Fig. 44a
173620	M6-187-175-342-OR	Orange	20 to 10	1.6 to 3.8	4.8	1.6	44.5	1	100	M61-R4310	Fig. 44a
174447	BM-187-175-342-OR	Orange	20 to 10	1.6 to 3.8	4.8	1.6	44.5	1	1000	M61-R4310	Fig. 44a
173640	M6-250-1-342-OR	Orange	16 to 8	2.4 to 5.5	6.4	2.4	25.4	1	100	M61-R4310	Fig. 44a
173635	M6-250-175-342-OR	Orange	16 to 8	2.4 to 5.5	6.4	2.4	44.5	1	100	M61-R4310	Fig. 44a
173657	M6-375-1-342-OR	Orange	12 to 4	3.2 to 8.1	9.5	3.2	25.4	1	100	M61-R4310	Fig. 44a
173650	M6-375-175-342-OR	Orange	12 to 4	3.2 to 8.1	9.5	3.2	44.5	1	100	M61-R4310	Fig. 44a
173670	M6-500-1-342-OR	Orange	8 to 1	4.8 to 11.4	12.7	4.8	25.4	1	100	M61-R4310	Fig. 44a
173596	M6-1000-175-342-OR	Orange	2 to 500 MCM	8.5 to 24.1	25.4	9.5	44.5	1	50	M61-R4310	Fig. 44a
173587	M6-094-1-342-RD	Red	28 to 20	0.6 to 2	2.4	0.6	25.4	1	100	M61-R4310	Fig. 44a
173612	M6-125-1-342-RD	Red	22 to 16	1.2 to 2.8	3.2	1.2	25.4	1	100	M61-R4310	Fig. 44a
173627	M6-187-1-342-RD	Red	20 to 10	1.6 to 3.8	4.8	1.6	25.4	1	100	M61-R4310	Fig. 44a
173621	M6-187-175-342-RD	Red	20 to 10	1.6 to 3.8	4.8	1.6	44.5	1	100	M61-R4310	Fig. 44a
174448	BM-187-175-342-RD	Red	20 to 10	1.6 to 3.8	4.8	1.6	44.5	1	1000	M61-R4310	Fig. 44a
173642	M6-250-1-342-RD	Red	16 to 8	2.4 to 5.5	6.4	2.4	25.4	1	100	M61-R4310	Fig. 44a
173636	M6-250-175-342-RD	Red	16 to 8	2.4 to 5.5	6.4	2.4	44.5	1	100	M61-R4310	Fig. 44a
173658	M6-375-1-342-RD	Red	12 to 4	3.2 to 8.1	9.5	3.2	25.4	1	100	M61-R4310	Fig. 44a
173652	M6-375-175-342-RD	Red	12 to 4	3.2 to 8.1	9.5	3.2	44.5	1	100	M61-R4310	Fig. 44a
173667	M6-500-175-342-RD	Red	8 to 1	4.8 to 11.4	12.7	4.8	44.5	1	100	M61-R4310	Fig. 44a
173598	M6-1000-175-342-RD	Red	2 to 500 MCM	8.5 to 24.1	25.4	9.5	44.5	1	50	M61-R4310	Fig. 44a
173641	M6-250-1-342-PK	Pink	16 to 8	2.4 to 5.5	6.4	2.4	25.4	1	100	M61-R4310	Fig. 44a
173651	M6-375-175-342-PK	Pink	12 to 4	3.2 to 8.1	9.5	3.2	44.5	1	100	M61-R4310	Fig. 44a
173597	M6-1000-175-342-PK	Pink	2 to 500 MCM	8.5 to 24.1	25.4	9.5	44.5	1	50	M61-R4310	Fig. 44a
173628	M6-187-1-342-VT	Violet	20 to 10	1.6 to 3.8	4.8	1.6	25.4	1	100	M61-R4310	Fig. 44a
176282	M6-187-1-342-CY	Grey	20 to 10	1.6 to 3.8	4.8	1.6	25.4	1	1000	M61-R4310	Fig. 44a
173656	M6-375-1-342-CY	Grey	12 to 4	3.2 to 8.1	9.5	3.2	25.4	1	100	M61-R4310	Fig. 44a

Printer compatibility: unless otherwise noted, labels are compatible with M611, M610, BMP71 (with adapter) , M710 (with adapter)



B-344 PERMASLEEVE® FLUID RESISTANT HEAT-SHRINK

B-344 PermaSleeve® Heat-Shrink are polyolefin heat-shrinkable sleeves with a 3:1 shrink ratio. Ideal for wire identification and insulation.

💡 Choose **B-344** when you need a high chemical and solvent resistant heat-shrink sleeve.

Service Temp Range: -67°F to 275°F (-55°C to 135°C).

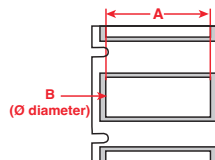


Figure 44



Part No.	Description	Colour	Approx. Wire Gauge	Wire Dia. Range (mm)	Supplied Dia. B (mm)	Recovered Dia. (mm)	Sleeve Width A (mm)	Sleeves per Roll	Ribbon	Figure
B-344: Permasleeve® Fluid Resistant Heat-Shrink										
174500	BM-094-1-344	White	28 to 20	0.6 to 2	2.4	0.6	25.4	2500	M61-R6610	Fig. 44
174422	BM-125-1-344	White	22 to 16	1.2 to 2.8	3.2	1.2	25.4	1000	M61-R6610	Fig. 44
174440	BM-187-1-344	White	20 to 10	1.6 to 3.8	4.8	1.6	25.4	1000	M61-R6610	Fig. 44
173537	M6-187-175-344-WT	White	20 to 10	1.6 to 3.8	4.8	1.6	44.5	100	M61-R6610	Fig. 44
174450	BM-187-175-344	White	20 to 10	1.6 to 3.8	4.8	1.6	44.5	1000	M61-R6610	Fig. 44
173539	M6-250-1-344-WT	White	16 to 8	2.4 to 5.5	6.4	2.1	25.4	100	M61-R6610	Fig. 44
174462	BM-250-1-344	White	16 to 8	2.4 to 5.5	6.4	2.1	25.4	1000	M61-R6610	Fig. 44
174476	BM-375-1-344	White	12 to 4	3.2 to 8.1	9.5	3.2	25.4	1000	M61-R6610	Fig. 44
173541	M6-500-1-344-WT	White	8 to 1	4.8 to 11.4	12.7	4.2	25.4	100	M61-R6610	Fig. 44
174487	BM-500-1-344	White	8 to 1	4.8 to 11.4	12.7	4.8	25.4	1000	M61-R6610	Fig. 44
174501	BM-094-1-344-YL	Yellow	28 to 20	0.6 to 2	2.4	0.6	25.4	2500	M61-R6610	Fig. 44
173540	M6-250-1-344-YL	Yellow	20 to 10	2.4 to 5.5	6.4	2.1	25.4	100	M61-R6610	Fig. 44
173538	M6-250-175-344-YL	Yellow	20 to 10	2.4 to 5.5	6.4	2.1	44.5	100	M61-R6610	Fig. 44

Printer compatibility: unless otherwise noted, labels are compatible with M611, M610, BMP71 (with adapter) , M710 (with adapter)

B-345 PERMASLEEVE® HIGH TEMP HEAT-SHRINK

B-345 PermaSleeve® Heat-Shrink are polyvinylidene fluoride (PVDF) heat-shrink sleeves with a 2:1 shrink ratio. Use in harsh chemical applications for wire identification.

💡 Choose **B-345** when you need a high temperature resistant heat-shrink sleeve suitable for low-vacuum outgassing.

Service Temp Range: -67°F to 437°F (-55°C to 225°C).

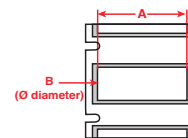


Figure 44



Part No.	Description	Colour	Approx. Wire Gauge	Wire Dia. Range (mm)	Supplied Dia. B (mm)	Recovered Dia. (mm)	Sleeve Width A (mm)	Sleeves per Roll	Ribbon	Figure
B-345: Permasleeve® High Temp Heat-Shrink										
173545	M6-094-1-345-WT	White	26 to 18	0.8 to 2	2.4	0.8	25.4	100	M61-R6010	Fig. 44
173543	M6-094-175-345-WT	White	26 to 18	0.8 to 2	2.4	0.8	44.5	100	M61-R6010	Fig. 44
173557	M6-125-1-345-WT	White	20 to 16	1.6 to 2.8	3.2	1.6	25.4	100	M61-R6010	Fig. 44
173552	M6-125-175-345-WT	White	20 to 16	1.6 to 2.8	3.2	1.6	44.5	100	M61-R6010	Fig. 44
173562	M6-187-1-345-WT	White	16 to 10	2.4 to 3.8	4.8	2.4	25.4	100	M61-R6010	Fig. 44
173560	M6-187-175-345-WT	White	16 to 10	2.4 to 3.8	4.8	2.4	44.5	100	M61-R6010	Fig. 44
173566	M6-250-1-345-WT	White	12 to 8	3.2 to 5.5	6.4	3.2	25.4	100	M61-R6010	Fig. 44
173564	M6-250-175-345-WT	White	12 to 8	3.2 to 5.5	6.4	3.2	44.5	100	M61-R6010	Fig. 44
173570	M6-375-1-345-WT	White	8 to 4	4.7 to 8.1	9.5	4.7	25.4	100	M61-R6010	Fig. 44
173568	M6-375-175-345-WT	White	8 to 4	4.7 to 8.1	9.5	4.7	44.5	100	M61-R6010	Fig. 44
173574	M6-500-1-345-WT	White	6 to 1	6.4 to 11.4	12.7	6.4	25.4	100	M61-R6610	Fig. 44
173572	M6-500-175-345-WT	White	6 to 1	6.4 to 11.4	12.7	6.4	44.5	100	M61-R6610	Fig. 44
173578	M6-750-1-345-WT	White	2 to 0000	9.5 to 17.8	19.1	9.5	25.4	100	M61-R6610	Fig. 44
173576	M6-750-175-345-WT	White	2 to 0000	9.5 to 17.8	19.1	9.5	44.5	100	M61-R6610	Fig. 44
173549	M6-1000-1-345-WT	White	00 to 500 MCM	11.4 to 24.1	25.4	11.4	25.4	50	M61-R6010	Fig. 44
173547	M6-1000-175-345-WT	White	00 to 500 MCM	11.4 to 24.1	25.4	11.4	44.5	50	M61-R6010	Fig. 44
173546	M6-094-1-345-YL	Yellow	26 to 18	0.8 to 2	2.4	0.8	25.4	100	M61-R6010	Fig. 44
173544	M6-094-175-345-YL	Yellow	26 to 18	0.8 to 2	2.4	0.8	44.5	100	M61-R6010	Fig. 44

B-345 PERMASLEEVE® HIGH TEMP HEAT-SHRINK Continued

Part No.	Description	Colour	Approx. Wire Gauge	Wire Dia. Range (mm)	Supplied Dia. B (mm)	Recovered Dia. (mm)	Sleeve Width A (mm)	Sleeves per Roll	Ribbon	Figure
173558	M6-125-1-345-YL	Yellow	20 to 16	1.6 to 2.8	3.2	1.6	25.4	100	M61-R6010	Fig. 44
173553	M6-125-175-345-YL	Yellow	20 to 16	1.6 to 2.8	3.2	1.6	44.5	100	M61-R6010	Fig. 44
173563	M6-187-1-345-YL	Yellow	16 to 10	2.4 to 3.8	4.8	2.4	25.4	100	M61-R6010	Fig. 44
173561	M6-187-175-345-YL	Yellow	16 to 10	2.4 to 3.8	4.8	2.4	25.4	100	M61-R6010	Fig. 44
173567	M6-250-1-345-YL	Yellow	12 to 8	3.2 to 5.5	6.4	3.2	25.4	100	M61-R6010	Fig. 44
173565	M6-250-175-345-YL	Yellow	12 to 8	3.2 to 5.5	6.4	3.2	44.5	100	M61-R6010	Fig. 44
173571	M6-375-1-345-YL	Yellow	8 to 4	4.7 to 8.1	9.5	4.7	25.4	100	M61-R6010	Fig. 44
173569	M6-375-175-345-YL	Yellow	8 to 4	4.7 to 8.1	9.5	4.7	44.5	100	M61-R6010	Fig. 44
173575	M6-500-1-345-YL	Yellow	6 to 1	6.4 to 11.4	12.7	6.4	25.4	100	M61-R6610	Fig. 44
173573	M6-500-175-345-YL	Yellow	6 to 1	6.4 to 11.4	12.7	6.4	44.5	100	M61-R6610	Fig. 44
173579	M6-750-1-345-YL	Yellow	2 to 0000	9.5 to 17.8	19.1	9.5	25.4	100	M61-R6610	Fig. 44
173577	M6-750-175-345-YL	Yellow	2 to 0000	9.5 to 17.8	19.1	9.5	44.5	100	M61-R6610	Fig. 44
173550	M6-1000-1-345-YL	Yellow	00 to 500 MCM	11.4 to 24.1	25.4	11.4	25.4	50	M61-R6010	Fig. 44
173548	M6-1000-175-345-YL	Yellow	00 to 500 MCM	11.4 to 24.1	25.4	11.4	44.5	50	M61-R6010	Fig. 44
173554	M6-125-1-345-BK	Black	20 to 16	1.6 to 2.8	3.2	1.6	25.4	100	M61-R4410-WT	Fig. 44
173555	M6-125-1-345-BL	Blue	20 to 16	1.6 to 2.8	3.2	1.6	25.4	100	M61-R6010	Fig. 44
173551	M6-125-175-345-BL	Blue	20 to 16	1.6 to 2.8	3.2	1.6	44.5	100	M61-R6010	Fig. 44
173559	M6-187-175-345-BL	Blue	16 to 10	2.4 to 3.8	4.8	2.4	44.5	100	M61-R6010	Fig. 44
173556	M6-125-1-345-PK	Pink	20 to 16	1.6 to 2.8	3.2	1.6	25.4	100	M61-R6010	Fig. 44

Printer compatibility: unless otherwise noted, labels are compatible with M611, M610, BMP71 (with adapter) , M710 (with adapter)

HIGH TEMPERATURE

B-724 AMBER ULTRA HIGH TEMP MATTE POLYIMIDE **Best Seller**

B-724 Amber Ultra High Temp Matte Polyimide has a permanent acrylic adhesive, designed to withstand the various processes, fluxes and cleaning solvents encountered in the manufacture of printed circuit boards. Ideal for top or bottom side component or board identification.

💡 Choose **B-724** when you need a label to withstand extremely high temperatures.

Service Temp Range: -94°F to 356°F (-70°C to 180°C).

Compliance:

RoHS

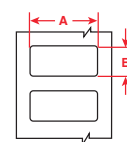


Figure 2

Part No.	Description	Colour	Finish	Label Width A (mm)	Label Height B (mm)	Labels per Roll	Ribbon	Figure
B-724: Amber Ultra High Temp Matte Polyimide								
173725	M6-1-724	Amber	Matte	6.4	6.4	750	M61-R4310	Fig. 2
173699	M6-10-724	Amber	Matte	6.4	19.1	750	M61-R4310	Fig. 2
173865	M6-3-724	Amber	Matte	9.5	9.5	500	M61-R4310	Fig. 2
173723	M6-16-724	Amber	Matte	9.5	25.4	500	M61-R4310	Fig. 2
173884	M6-4-724	Amber	Matte	10.2	10.2	500	M61-R4310	Fig. 2
174341	M6-6-724	Amber	Matte	12.7	7	750	M61-R4310	Fig. 2
174375	M6-9-724	Amber	Matte	16.5	5.1	750	M61-R4310	Fig. 2
174187	M6-13-724	Amber	Matte	22.9	6.4	750	M61-R4310	Fig. 2
174215	M6-17-724	Amber	Matte	25.4	12.7	500	M61-R4310	Fig. 2
173774	M6-25-724	Amber	Matte	31.8	6.4	750	M61-R4310	Fig. 2
173779	M6-27-724	Amber	Matte	38.1	3.2	750	M61-R4310	Fig. 2
174253	M6-28-724	Amber	Matte	38.1	6.4	750	M61-R4310	Fig. 2
173776	M6-2-724	Amber	Matte	50.8	6.4	100	M61-R4310	Fig. 2

Printer compatibility: unless otherwise noted, labels are compatible with M611, M610, BMP71 (with adapter) , M710 (with adapter)



B-797 HEAT RESISTANT POLYIMIDE

B-797 Heat Resistant Polyimide is a low-profile (2 mil) label with a permanent acrylic adhesive designed to withstand the various processes, fluxes and cleaning solvents encountered in the manufacture of printed circuit boards. It can be used for top or bottom side component or board identification with excellent contrast and smear resistance.

💡 Choose **B-797** when you need a gloss finish circuit board label.

Service Temp Range: -94°F to 212°F (-70°C to 100°C).

Compliance:

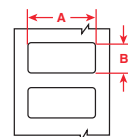


Figure 2

Part No.	Description	Colour	Finish	Label Width A (mm)	Label Height B (mm)	Labels per Roll	Ribbon	Figure
B-797: Heat Resistant Polyimide								
176971	M6-1-797	White	Gloss	6.4	6.4	750	M61-R6310	Fig. 2
176959	M6-3-797	White	Gloss	9.5	9.5	500	M61-R6310	Fig. 2
176960	M6-4-797	White	Gloss	10.2	10.2	500	M61-R6310	Fig. 2
176961	M6-6-797	White	Gloss	12.7	7	750	M61-R6310	Fig. 2
176973	M6-9-797	White	Gloss	16.5	5.1	750	M61-R6310	Fig. 2
176970	M6-10-797	White	Gloss	19.1	6.4	750	M61-R6310	Fig. 2
176974	M6-13-797	White	Gloss	22.9	6.4	750	M61-R6310	Fig. 2
176972	M6-16-797	White	Gloss	25.4	9.5	500	M61-R6310	Fig. 2
176958	M6-14-797	White	Gloss	101.6	4.7	750	M61-R6310	Fig. 2
176975	M6-28-797	White	Gloss	38.1	6.4	750	M61-R6310	Fig. 2
176962	M6-2-797	White	Gloss	50.8	6.4	100	M61-R6310	Fig. 2

Printer compatibility: unless otherwise noted, labels are compatible with M611, M610, BMP71 (with adapter), M710 (with adapter)

LABORATORY

B-461 CRYOGENIC SELF-LAMINATING POLYESTER

B-461 Cryogenic Self-Laminating Polyester has excellent smudge and solvent resistance. When laminated around itself, it performs well in laboratory environments such as liquid nitrogen, autoclave, freezer and hot water bath applications. Available in all-white or self-laminating format.

💡 Choose **B-461** when you need a label to survive cryogenic cold temperatures.

Service Temp Range: -321°F to 230°F (-196°C to 110°C).

Compliance:

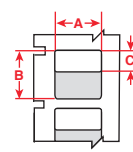


Figure 14

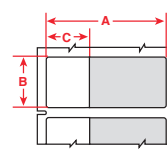


Figure 15

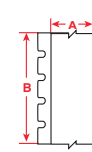


Figure 33

Part No.	Description	Colour	Finish	Label Width A (mm)	Label Height B (mm)	Print-on Area C (mm)	Labels per Roll	Ribbon	Figure
B-461: Cryogenic Self-Laminating Polyester									
174092	M6-202-461	Clear / White	Matte	12.7	41.3	19.1	500	M61-R4310	Fig. 14
174091	M6-201-461	Clear / White	Matte	15.2	45.7	25.4	100	M61-R4310	Fig. 14
174371	M6-86-461	Clear / White	Matte	15.2	66.7	25.4	100	M61-R4310	Fig. 14
174093	M6-203-461	Clear / White	Matte	25.4	44.5	25.4	100	M61-R4310	Fig. 14
174495	BM-75-461	Clear / White	Matte	25.4	66.7	25.4	1000	M61-R4310	Fig. 14
174080	M6-123-461	Clear / White	Matte	28.6	9.5	19.1	500	M61-R4310	Fig. 15
174079	M6-122-461	Clear / White	Matte	28.6	12.7	19.1	500	M61-R4310	Fig. 15
173702	M6-108-461	Clear / White	Matte	38.1	4.8	4.7	750	M61-R4310	Fig. 15
173487	M6-157-461	Clear / White	Matte	38.1	63.5	19.1	100	M61-R4310	Fig. 14
174351	M6-76-461	Clear / White	Matte	41.3	15.2	25.4	250	M61-R4310	Fig. 15

B-461 CRYOGENIC SELF-LAMINATING POLYESTER Continued

Part No.	Description	Colour	Finish	Label Width A (mm)	Label Height B (mm)	Print-on Area C (mm)	Labels per Roll	Ribbon	Figure
174343	M6-73-461	Clear / White	Matte	45.7	9.5	19.1	500	M61-R4310	Fig. 15
174342	M6-72-461	Clear / White	Matte	45.7	12.7	19.1	500	M61-R4310	Fig. 15
174347	M6-74-461	Clear / White	Matte	55.9	12.7	19.1	100	M61-R4310	Fig. 14
174350	M6-75-461	Clear / White	Matte	66.7	25.4	25.4	100	M61-R4310	Fig. 14
173902	M6-77-461	Clear / White	Matte	88.9	38.1	38.1	250	M61-R4310	Fig. 14
173905	M6-79-461	Clear / White	Matte	95.3	19.1	25.4	100	M61-R4310	Fig. 14
173901	M6-75-461-YL	Clear / Yellow	Matte	25.4	66.7	25.4	100	M61-R4310	Fig. 14
B-461: Cryogenic Self-Laminating Polyester - All White Format									
174149	M6C-375-461	White	Matte	9.5	15.24m	-	1 roll (cont.)	M61-R4310	Fig. 33
174153	M6C-500-461	White	Matte	12.7	15.24m	-	1 roll (cont.)	M61-R4310	Fig. 33

Printer compatibility: unless otherwise noted, labels are compatible with M611, M610, BMP71 (with adapter) , M710 (with adapter)

B-481 STAINERBONDZ™ MICROSCOPE SLIDE MATTE POLYESTER

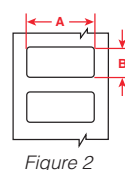
B-481 StainerBondz™ Matte Polyester with extreme chemical resistance and withstands the rigours of typical deparaffinization, including ethanol, xylene and H and E staining process.

💡 Choose **B-481** when you need a chemical resistant label for lab slides.

Service Temp Range: -112°F to 266°F (-80°C to 130°C).

Compliance:

RoHS



Part No.	Description	Colour	Finish	Label Width A (mm)	Label Height B (mm)	Labels per Roll	Ribbon	Figure
B-481: Stainerbondz™ Microscope Slide Matte Polyester								
174088	M6-194-481	White	Matte	19.1	22.9	250	M61-R6410	Fig. 2
174090	M6-195-481	White	Matte	22.9	9.5	500	M61-R6410	Fig. 2
174113	M6-97-481	White	Matte	22.9	22.9	250	M61-R6410	Fig. 2

B-488 SOLVENT RESISTANT POLYESTER

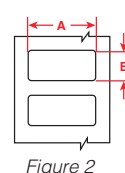
B-488 Solvent Resistant Polyester has a permanent acrylic adhesive and withstands numerous solvents and variable temperatures. Best for flat, smooth surfaces including stainless steel and polypropylene.

💡 Choose **B-488** when you need a label to survive exposure to solvents.

Service Temp Range: -40°F to 320°F (-40°C to 160°C).

Compliance:

RoHS 



Part No.	Description	Colour	Finish	Label Width A (mm)	Label Height B (mm)	Labels per Roll	Ribbon	Figure
B-488: Solvent Resistant Polyester								
174355	M6-80-488	White	Matte	19.1	22.9	250	M61-R4310	Fig. 2
174377	M6-97-488	White	Matte	22.9	22.9	250	M61-R4310	Fig. 2
174356	M6-81-488	White	Matte	48.3	6.4	750	M61-R4310	Fig. 2
174353	M6-78-488	White	Matte	48.3	25.4	250	M61-R4310	Fig. 2



B-490 FREEZERBONDZ™ CRYOGENIC MATTE POLYESTER

B-490 FreezerBondz™ Cryogenic Matte Polyester is designed for use in laboratory identification including liquid nitrogen and freezer applications. It adheres to frozen tubes and vials when wrapped around itself by at least 1/8 inch (3.175mm).

💡 Choose **B-490** when you need a label to survive high temperatures on flat surfaces.

Service Temp Range: -320°F to 266°F (-196°C to 266°C).

Compliance:

RoHS

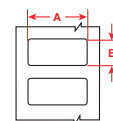


Figure 2



Part No.	Description	Colour	Finish	Label Width A (mm)	Label Height B (mm)	Labels per Roll	Ribbon	Figure
B-490: Freezerbondz™ Cryogenic Matte Polyester								
174094	M6-203-490	White	Matte	25.4	44.5	250	M61-R4310	Fig. 2
174179	M6-112-490	White	Matte	31.8	9.5	500	M61-R4310	Fig. 2
173708	M6-113-490	White	Matte	38.1	55.9	100	M61-R4310	Fig. 2
173709	M6-114-490	White	Matte	38.1	98.4	100	M61-R4310	Fig. 2
174352	M6-76-490	White	Matte	41.3	15.2	250	M61-R4310	Fig. 2
174081	M6-124-490	White	Matte	41.9	41.3	500	M61-R4310	Fig. 2
174083	M6-126-490	White	Matte	45.7	15.2	250	M61-R4310	Fig. 2
173904	M6-78-490	White	Matte	48.3	25.4	250	M61-R4310	Fig. 2

Printer compatibility: unless otherwise noted, labels are compatible with M611, M610, BMP71 (with adapter) , M710 (with adapter)

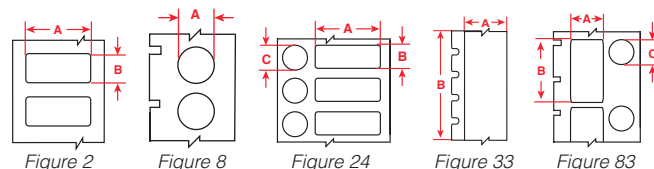
B-492 FREEZERBONDZ™ CRYOGENIC ULTRA-THIN POLYESTER

Best Seller 🏆

B-492 Freezerbondz™ Cryogenic Ultra-Thin Polyester is designed for use in laboratory identification including liquid nitrogen and freezer applications. It adheres to frozen tubes and vials when wrapped around itself by at least 1/8 inch (3.175mm).

💡 Choose **B-492** when you need an ultra-thin label to survive cryogenic cold temperatures on curved surfaces.

Service Temp Range: -320°F to 266°F (-196°C to 130°C).



Part No.	Description	Colour	Finish	Label Width A (mm)	Label Height B (mm)	Secondary Label C (mm)	Labels per Roll	Ribbon	Figure
B-492: Freezerbondz™ Cryogenic Ultra-Thin Polyester									
174107	M6-82-492	White	Matte	9.5 dia.	-	-	500	M61-R6410	Fig. 8
174084	M6-130-492	White	Matte	9.5	21.0	-	500	M61-R6410	Fig. 2
174110	M6-83-492	White	Matte	12.7 dia.	-	-	500	M61-R6410	Fig. 8
174097	M6-205-492	White	Matte	15.4	41.3	9.5 dia.	250	M61-R6410	Fig. 83
173481	M6-117-492	White	Matte	22.9	12.7	12.7 dia.	500	M61-R6410	Fig. 24
174114	M6-98-492	White	Matte	25.4	9.5	9.5 dia.	500	M61-R6410	Fig. 24
173488	M6-17-492	White	Matte	25.4	12.7	-	250	M61-R6410	Fig. 2
174076	M6-120-492	White	Matte	25.4	12.7	9.5 dia.	250	M61-R6410	Fig. 24
174087	M6-156-492	White	Matte	25.4	22.9	-	250	M61-R6410	Fig. 2
174089	M6-19-492	White	Matte	25.4	25.4	-	250	M61-R6410	Fig. 2
174095	M6-203-492	White	Matte	25.4	44.5	-	250	M61-R6410	Fig. 2
174096	M6-204-492	White	Matte	41.9	25.4	-	250	M61-R6410	Fig. 2
174082	M6-124-492	White	Matte	41.9	41.3	-	500	M61-R6410	Fig. 2
174154	M6C-500-492	White	Matte	12.7	15.24m	-	1 roll (cont.)	M61-R6410	Fig. 33

Printer compatibility: unless otherwise noted, labels are compatible with M611, M610, BMP71 (with adapter) , M710 (with adapter)

B-494 COLOUR POLYESTER

B-494 Colour Polyester has a permanent acrylic adhesive and is resistant to common lab chemicals like ethanol and xylene. Vial top labels are solid colour.

💡 Choose **B-494** when you need a pre-printed colour label to identify different specimens.

Service Temp Range: -320°F to 158°F (-196°C to 70°C).

Compliance:

RoHS

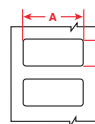


Figure 2

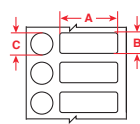


Figure 24



Part No.	Description	Colour	Finish	Label Width A (mm)	Label Height B (mm)	Secondary Label C (mm)	Labels per Roll	Ribbon	Figure
B-494: Colour Polyester									
173527	M6-98-494-BL	Blue / White	Gloss	25.4	9.5	9.5 dia.	500	M61-R6410	Fig. 24
173489	M6-17-494-BL	Blue / White	Gloss	25.4	12.7	-	500	M61-R6410	Fig. 2
173499	M6-19-494-BL	Blue / White	Gloss	25.4	25.4	-	250	M61-R6410	Fig. 2
173528	M6-98-494-GN	Green / White	Gloss	25.4	9.5	9.5 dia.	500	M61-R6410	Fig. 24
173490	M6-17-494-GN	Green / White	Gloss	25.4	12.7	-	500	M61-R6410	Fig. 2
173500	M6-19-494-GN	Green / White	Gloss	25.4	25.4	-	250	M61-R6410	Fig. 2
173529	M6-98-494-OR	Orange / White	Gloss	25.4	9.5	9.5 dia.	500	M61-R6410	Fig. 24
173491	M6-17-494-OR	Orange / White	Gloss	25.4	12.7	-	500	M61-R6410	Fig. 2
173501	M6-19-494-OR	Orange / White	Gloss	25.4	25.4	-	250	M61-R6410	Fig. 2
173530	M6-98-494-PK	Pink / White	Gloss	25.4	9.5	9.5 dia.	500	M61-R6410	Fig. 24
173492	M6-17-494-PK	Pink / White	Gloss	25.4	12.7	-	500	M61-R6410	Fig. 2
173502	M6-19-494-PK	Pink / White	Gloss	25.4	25.4	-	250	M61-R6410	Fig. 2
173531	M6-98-494-RD	Red / White	Gloss	25.4	9.5	9.5 dia.	500	M61-R6410	Fig. 24
173493	M6-17-494-RD	Red / White	Gloss	25.4	12.7	-	500	M61-R6410	Fig. 2
173503	M6-19-494-RD	Red / White	Gloss	25.4	25.4	-	250	M61-R6410	Fig. 2
173532	M6-98-494-YL	Yellow / White	Gloss	25.4	9.5	9.5 dia.	500	M61-R6410	Fig. 24
173494	M6-17-494-YL	Yellow / White	Gloss	25.4	12.7	-	500	M61-R6410	Fig. 2
173504	M6-19-494-YL	Yellow / White	Gloss	25.4	25.4	-	250	M61-R6410	Fig. 2

B-7425 CHEMICAL AND TEMPERATURE RESISTANT POLYPROPYLENE

B-7425 Chemical and Temperature Resistant Polypropylene has a permanent acrylic adhesive that can be applied to dry, room temperature specimen containers. It withstands exposure to harsh environments including liquid nitrogen and autoclaves. Chemical resistance to ethanol, DMSO, IPS, short-term xylene, 10% formalin, 50% acetic acid and toluene.

💡 Choose **B-7425** when you need a polypropylene alternative to B-461.

Service Temp Range: -320°F to 250°F (-196°C to 121°C).

Compliance:

RoHS

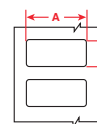
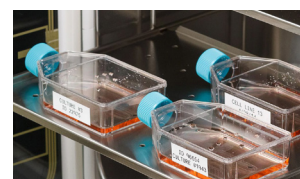


Figure 2

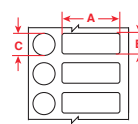


Figure 24

Part No.	Description	Colour	Finish	Label Width A (mm)	Label Height B (mm)	Secondary Label C (mm)	Labels per Roll	Ribbon	Figure
B-7425: Chemical and Temperature Resistant Polypropylene									
173513	M6-2-7425	White	Matte	6.4	50.8	-	100	M61-R6410	Fig. 2
173497	M6-18-7425	White	Matte	19.1	19.1	-	250	M61-R6410	Fig. 2
174115	M6-98-7425	White	Matte	25.4	9.5	9.5 dia.	500	M61-R6410	Fig. 24
173495	M6-17-7425	White	Matte	25.4	12.7	-	500	M61-R6410	Fig. 2
173508	M6-199-7425	White	Matte	33.0	15.2	-	250	M61-R6410	Fig. 2
174101	M6-31-7425	White	Matte	38.1	25.4	-	250	M61-R6410	Fig. 2
174078	M6-121-7425	White	Matte	48.3	38.1	-	100	M61-R6410	Fig. 2

Printer compatibility: unless otherwise noted, labels are compatible with M611, M610, BMP71 (with adapter), M710 (with adapter)



METALLISED

B-428 METALLISED MATTE GREY POLYESTER

B-428 Metallised Matte Polyester has a light grey finish that gives a rating and serial plate appearance. Designed to withstand numerous solvents and variable temperatures when applied to various surfaces. Ideal for applications that use barcodes, alphanumerics, graphic symbols and logos with name plate-like quality.

💡 Choose **B-428** when you need a high temperature resistant metallised label.

Service Temp Range: -40°F to 293°F (-40°C to 145°C).

Compliance:

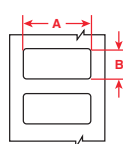


Figure 2

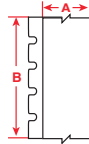


Figure 33

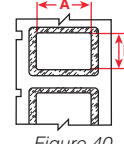


Figure 40
with overlamine

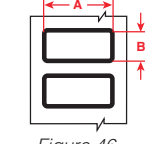


Figure 46
with black border

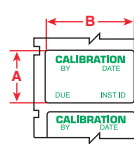


Figure 51

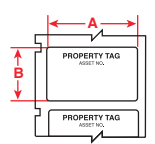


Figure 54

Part No.	Description	Colour / Header	Finish	Label Width A (mm)	Label Height B (mm)	Labels per Roll	Ribbon	Figure
B-428: Metallised Matte Grey Polyester								
174194	M6-15-428	Light Grey	Matte	25.4	7	750	M61-R4310	Fig. 2
174209	M6-17-428	Light Grey	Matte	25.4	12.7	500	M61-R4310	Fig. 2
174433	BM-17-428	Light Grey	Matte	25.4	12.7	5000	M61-R4310	Fig. 2
174248	M6-26-428	Light Grey	Matte	31.8	69.9	100	M61-R4310	Fig. 2
174258	M6-29-428	Light Grey	Matte	38.1	12.7	500	M61-R4310	Fig. 2
174230	M6-20-428	Light Grey	Matte	50.8	25.4	100	M61-R4310	Fig. 2
174457	BM-20-428	Light Grey	Matte	50.8	25.4	1000	M61-R4310	Fig. 2
173757	M6-22-428	Light Grey	Matte	76.2	25.4	100	M61-R4310	Fig. 2
174294	M6-37-428	Light Grey	Matte	76.2	48.3	100	M61-R4310	Fig. 2
174300	M6-38-428	Light Grey	Matte	101.6	48.3	100	M61-R4310	Fig. 2
174361	M6C-500-428	Light Grey	Matte	12.7	15.24m	1 roll (cont.)	M61-R4310	Fig. 33
173770	M6-24-428-BK	Light Grey	Matte	28.7	12.7	500	M61-R4310	Fig. 46
174268	M6-30-428-CALI		Matte	19.1	38.1	250	M61-R4310	Fig. 51
173863	M6-35-428-PROP		Matte	41.4	19.1	250	M61-R4310	Fig. 54
B-428: Metallised Matte Grey Polyester with B-966B Overlamine Layer								
173963	M6-17-428-PSL	Light Grey	Matte	25.4	12.7	500	M61-R4310	Fig. 40
173966	M6-20-428-PSL	Light Grey	Matte	50.8	25.4	100	M61-R4310	Fig. 40
173968	M6-26-428-PSL	Light Grey	Matte	69.9	31.8	100	M61-R4310	Fig. 40
173970	M6-50-428-PSL	Light Grey	Matte	76.2	41.3	100	M61-R4310	Fig. 40

Printer compatibility: unless otherwise noted, labels are compatible with M611, M610, BMP71 (with adapter) , M710 (with adapter)

B-435A METALLISED POLYESTER

B-435A Glossy Metallised Permanent Polyester is designed for high adhesion to textured metals, powder coated surfaces and low surface energy plastics. Designed for thermal transfer printing, it withstands numerous solvents while maintaining excellent image quality. It is ideal for rating plate applications and general purpose labelling.

💡 Choose **B-435A** when you need a high temperature resistant and outdoor durable metallised label.

Service Temp Range: -94°F to 266°F (-70°C to 130°C).

Compliance:

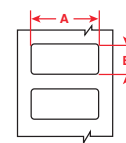


Figure 2

Part No.	Description	Colour	Finish	Label Width A (mm)	Label Height B (mm)	Labels per Roll	Ribbon	Figure
B-435A: Metallised Polyester								
173717	M6-16-435	Silver	Gloss	25.4	9.5	500	M61-R6010	Fig. 2
173729	M6-17-435	Silver	Gloss	25.4	12.7	500	M61-R6010	Fig. 2
173803	M6-29-435	Silver	Gloss	38.1	12.7	500	M61-R6010	Fig. 2
173816	M6-30-435	Silver	Gloss	38.1	19.1	250	M61-R6010	Fig. 2
173827	M6-31-435	Silver	Gloss	38.1	25.4	250	M61-R6010	Fig. 2
173840	M6-32-435	Silver	Gloss	38.1	38.1	250	M61-R6010	Fig. 2
174231	M6-20-435	Silver	Gloss	50.8	25.4	100	M61-R6010	Fig. 2
173869	M6-37-435	Silver	Gloss	76.2	48.3	100	M61-R6010	Fig. 2
173873	M6-38-435	Silver	Gloss	101.6	48.3	100	M61-R6010	Fig. 2

Printer compatibility: unless otherwise noted, labels are compatible with M611, M610, BMP71 (with adapter), M710 (with adapter)

B-486B ULTRA-AGGRESSIVE ADHESIVE METALLISED MATTE POLYESTER

Best Seller 🏆

B-486B Ultra-Aggressive Adhesive Metallised Matte Polyester has a permanent rubber-based adhesive. It can withstand numerous solvents and variable temperatures when applied to various surfaces.

💡 Choose **B-486B** when you need a high temperature resistant and outdoor durable metallised label for rough and smooth surfaces.

Service Temp Range: -40°F to 248°F (-40°C to 120°C).

Compliance:

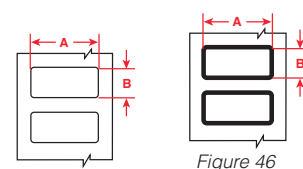


Figure 2

Figure 46 with black border

Part No.	Description	Colour	Finish	Label Width A (mm)	Label Height B (mm)	Labels per Roll	Ribbon	Figure
B-486B: Ultra-Aggressive Adhesive Metallised Matte Polyester								
173718	M6-16-486	Light Grey	Matte	25.4	9.5	500	M61-R4310	Fig. 2
174213	M6-17-486	Light Grey	Matte	25.4	12.7	500	M61-R4310	Fig. 2
174223	M6-19-486	Light Grey	Matte	25.4	25.4	250	M61-R4310	Fig. 2
174262	M6-29-486	Light Grey	Matte	38.1	12.7	500	M61-R4310	Fig. 2
174271	M6-30-486	Light Grey	Matte	38.1	19.1	250	M61-R4310	Fig. 2
174278	M6-31-486	Light Grey	Matte	38.1	25.4	250	M61-R4310	Fig. 2
173842	M6-32-486	Light Grey	Matte	38.1	38.1	250	M61-R4310	Fig. 2
174234	M6-20-486	Light Grey	Matte	50.8	25.4	100	M61-R4310	Fig. 2
174296	M6-37-486	Light Grey	Matte	76.2	48.3	100	M61-R4310	Fig. 2
174302	M6-38-486	Light Grey	Matte	101.6	48.3	100	M61-R4310	Fig. 2
173772	M6-24-486-BK	Light Grey	Matte	28.7	12.7	500	M61-R4310	Fig. 46

Printer compatibility: unless otherwise noted, labels are compatible with M611, M610, BMP71 (with adapter), M710 (with adapter)



MULTI-PURPOSE

B-422 AGGRESSIVE ADHESIVE MULTI-PURPOSE POLYESTER

B-422 Aggressive Adhesive Multi-Purpose Polyester has a glossy finish constructed with 2 mils of adhesive to withstand abrasions. Designed for a wide range of applications such as labelling equipment, circuit boards, panel components and barcodes. Commonly used for low surface energy plastics and solar panel manufacturing.



Choose **B-422** when you need a gloss, high temperature and solvent resistant label to permanently stick to all surfaces.

Service Temp Range: -40°F to 212°F (-40°C to 100°C).

Compliance:

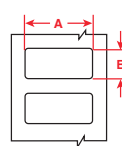


Figure 2

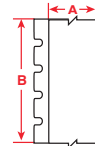


Figure 33

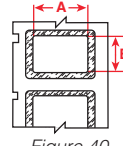


Figure 40
with overlaminate

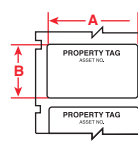


Figure 54

Part No.	Description	Colour / Header	Finish	Label Width A (mm)	Label Height B (mm)	Labels per Roll	Ribbon	Figure
B-422: Aggressive Adhesive Multi-Purpose Polyester								
174304	M6-39-422	White	Gloss	9.5	15.2	750	M61-R6010	Fig. 2
174333	M6-5-422	White	Gloss	12.7	5.1	750	M61-R6010	Fig. 2
174327	M6-44-422	White	Gloss	12.7	9.5	500	M61-R6010	Fig. 2
174344	M6-7-422	White	Gloss	12.7	12.7	500	M61-R6010	Fig. 2
174196	M6-16-422	White	Gloss	25.4	9.5	500	M61-R6010	Fig. 2
174206	M6-17-422	White	Gloss	25.4	12.7	500	M61-R6010	Fig. 2
174219	M6-19-422	White	Gloss	25.4	25.4	250	M61-R6010	Fig. 2
174329	M6-45-422	White	Gloss	38.1	9.5	500	M61-R6010	Fig. 2
174255	M6-29-422	White	Gloss	38.1	12.7	500	M61-R6010	Fig. 2
174266	M6-30-422	White	Gloss	38.1	19.1	250	M61-R6010	Fig. 2
173831	M6-32-422	White	Gloss	38.1	38.1	250	M61-R6010	Fig. 2
174227	M6-20-422	White	Gloss	50.8	25.4	100	M61-R6010	Fig. 2
174455	BM-20-422	White	Gloss	50.8	25.4	1000	M61-R6010	Fig. 2
174239	M6-22-422	White	Gloss	76.2	25.4	100	M61-R6010	Fig. 2
174291	M6-37-422	White	Gloss	76.2	48.3	100	M61-R6010	Fig. 2
173758	M6-23-422	White	Gloss	101.6	25.4	100	M61-R6010	Fig. 2
174298	M6-38-422	White	Gloss	101.6	48.3	100	M61-R6010	Fig. 2
174331	M6C-375-422	White	Gloss	9.5	15.24m	1 roll (cont.)	M61-R6010	Fig. 33
174152	M6C-475-422	White	Gloss	12.1	15.24m	1 roll (cont.)	M61-R4310	Fig. 33
174359	M6C-500-422	White	Gloss	12.7	15.24m	1 roll (cont.)	M61-R6010	Fig. 33
174164	M6C-625-422	White	Gloss	15.9	15.24m	1 roll (cont.)	M61-R4310	Fig. 33
174306	M6C-1000-422	White	Gloss	25.4	15.24m	1 roll (cont.)	M61-R6010	Fig. 33
174316	M6C-1900-422	White	Gloss	48.3	15.24m	1 roll (cont.)	M61-R6010	Fig. 33
173861	M6-35-422-PROP		Gloss	41.4	19.1	250	M61-R6010	Fig. 54
B-422: Aggressive Adhesive Multi-Purpose Polyester with B-966B Overlaminate Layer								
173961	M6-17-422-PSL	White	Gloss	25.4	12.7	500	M61-R6010	Fig. 40
173964	M6-20-422-PSL	White	Gloss	50.8	25.4	100	M61-R6010	Fig. 40
173967	M6-26-422-PSL	White	Gloss	69.9	31.8	100	M61-R6010	Fig. 40
173969	M6-50-422-PSL	White	Gloss	76.2	41.3	100	M61-R6010	Fig. 40

Printer compatibility: unless otherwise noted, labels are compatible with M611, M610, BMP71 (with adapter), M710 (with adapter)



B-423 HARSH ENVIRONMENT MULTI-PURPOSE POLYESTER

B-423 Harsh Environment Multi-Purpose Polyester with a permanent acrylic adhesive. Recommended for electronic PCB, component and solar panel identification, barcodes and rating plates.

💡 Choose **B-423** when you need a harsh environment label for glass and plastic surfaces.

Service Temp Range: -94°F to 248°F (-70°C to 120°C).

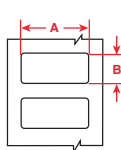
Compliance:

Figure 2

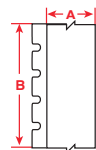


Figure 33

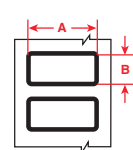
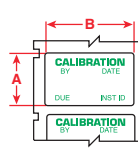
Figure 46
with black border

Figure 51

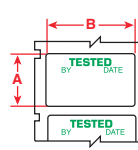


Figure 52

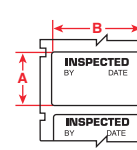


Figure 53

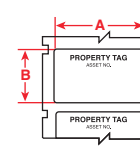
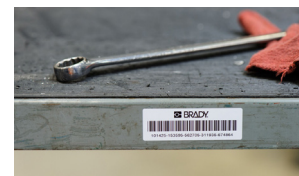


Figure 54



Part No.	Description	Colour / Header	Finish	Label Width A (mm)	Label Height B (mm)	Labels per Roll	Ribbon	Figure
B-423: Harsh Environment Multi-Purpose Polyester								
174189	M6-1-423	White	Gloss	6.4	6.4	750	M61-R6010	Fig. 2
174287	M6-3-423	White	Gloss	9.5	9.5	500	M61-R6010	Fig. 2
174326	M6-4-423	White	Gloss	10.2	10.2	500	M61-R6010	Fig. 2
174334	M6-5-423	White	Gloss	12.7	5.1	750	M61-R6010	Fig. 2
174337	M6-6-423	White	Gloss	12.7	7	750	M61-R6010	Fig. 2
174345	M6-7-423	White	Gloss	12.7	12.7	500	M61-R6010	Fig. 2
174493	BM-7-423	White	Gloss	12.7	12.7	5000	M61-R6010	Fig.2
174372	M6-9-423	White	Gloss	16.5	5.1	750	M61-R6010	Fig. 2
174173	M6-10-423	White	Gloss	19.1	6.4	750	M61-R6010	Fig. 2
174186	M6-13-423	White	Gloss	22.9	6.4	750	M61-R6010	Fig. 2
174190	M6-14-423	White	Gloss	25.4	4.7	750	M61-R6010	Fig. 2
174193	M6-15-423	White	Gloss	25.4	7	750	M61-R6010	Fig. 2
174197	M6-16-423	White	Gloss	25.4	9.5	500	M61-R6010	Fig. 2
174431	BM-16-423	White	Gloss	25.4	9.5	5000	M61-R6010	Fig.2
174207	M6-17-423	White	Gloss	25.4	12.7	500	M61-R6010	Fig. 2
173445	BM-17-423	White	Gloss	25.4	12.7	5000	M61-R6010	Fig.2
174220	M6-19-423	White	Gloss	25.4	25.4	250	M61-R6010	Fig. 2
174453	BM-19-423	White	Gloss	25.4	25.4	2500	M61-R6010	Fig.2
174246	M6-25-423	White	Gloss	31.8	6.4	750	M61-R6010	Fig. 2
174247	M6-26-423	White	Gloss	31.8	69.9	100	M61-R6010	Fig. 2
174249	M6-27-423	White	Gloss	38.1	3.2	750	M61-R6010	Fig. 2
174250	M6-28-423	White	Gloss	38.1	6.4	750	M61-R6010	Fig. 2
174256	M6-29-423	White	Gloss	38.1	12.7	500	M61-R6010	Fig. 2
174468	BM-29-423	White	Gloss	38.1	12.7	5000	M61-R6010	Fig.2
174099	M6-30-423	White	Gloss	38.1	19.1	250	M61-R6010	Fig. 2
174274	M6-31-423	White	Gloss	38.1	25.4	250	M61-R6010	Fig. 2
174282	M6-32-423	White	Gloss	38.1	38.1	250	M61-R6010	Fig. 2
174104	M6-52-423	White	Gloss	48.3	15.2	250	M61-R6010	Fig. 2
174244	M6-2-423	White	Gloss	50.8	6.4	100	M61-R6010	Fig. 2
173522	M6-61-423	White	Gloss	50.8	12.7	100	M61-R6010	Fig. 2
174228	M6-20-423	White	Gloss	50.8	25.4	100	M61-R6010	Fig. 2
173448	BM-20-423	White	Gloss	50.8	25.4	1000	M61-R6010	Fig.2
174240	M6-22-423	White	Gloss	76.2	25.4	100	M61-R6010	Fig. 2
174292	M6-37-423	White	Gloss	76.2	48.3	100	M61-R6010	Fig. 2
174242	M6-23-423	White	Gloss	101.6	25.4	100	M61-R6010	Fig. 2
174299	M6-38-423	White	Gloss	101.6	48.3	100	M61-R6010	Fig. 2

Printer compatibility: unless otherwise noted, labels are compatible with M611, M610, BMP71 (with adapter), M710 (with adapter)



B-423 HARSH ENVIRONMENT MULTI-PURPOSE POLYESTER Continued

Part No.	Description	Colour / Header	Finish	Label Width A (mm)	Label Height B (mm)	Labels per Roll	Ribbon	Figure
174360	M6C-500-423	White	Gloss	12.7	15.24m	1 roll (cont.)	M61-R6010	Fig. 33
174245	M6-24-423-BK	Black Border	Gloss	28.7	12.7	500	M61-R6010	Fig. 46
173804	M6-30-423-CALI	CALIBRATION BY DATE	Gloss	19.1	38.1	250	M61-R6010	Fig. 51
173806	M6-30-423-TEST	TESTED BY DATE	Gloss	19.1	38.1	250	M61-R6010	Fig. 52
173805	M6-30-423-INSP	INSPECTED BY DATE	Gloss	19.1	38.1	250	M61-R6010	Fig. 53
173862	M6-35-423-PROP	PROPERTY TAG ASSET NO.	Gloss	41.4	19.1	250	M61-R6010	Fig. 54

Printer compatibility: unless otherwise noted, labels are compatible with M611, M610, BMP71 (with adapter) , M710 (with adapter)

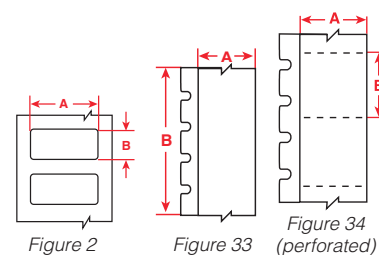
B-430 HARSH ENVIRONMENT MULTI-PURPOSE CLEAR POLYESTER

B-430 Harsh Environment Multi-Purpose Clear Polyester with a permanent acrylic-based adhesive. It withstands numerous solvents and can be applied to variable surfaces. Ideal for component identification, barcode labels, rating plates and solar panel identification.

💡 Choose **B-430** when you need a clear label for harsh environments.

Service Temp Range: -94°F to 212°F (-70°C to 100°C).

Compliance:



Part No.	Description	Colour	Finish	Label Width A (mm)	Label Height B (mm)	Labels per Roll	Ribbon	Figure
B-430: Harsh Environment Multi-Purpose Clear Polyester								
173898	M6-71-430	Clear	Gloss	8.9	5.1	750	M61-R6010	Fig. 2
173875	M6-39-430	Clear	Gloss	9.5	15.2	750	M61-R6010	Fig. 34
173893	M6-6-430	Clear	Gloss	12.7	7	750	M61-R6010	Fig. 2
174328	M6-44-430	Clear	Gloss	12.7	9.5	500	M61-R6010	Fig. 2
174346	M6-7-430	Clear	Gloss	12.7	12.7	500	M61-R6010	Fig. 2
174198	M6-16-430	Clear	Gloss	25.4	9.5	500	M61-R6010	Fig. 2
174210	M6-17-430	Clear	Gloss	25.4	12.7	500	M61-R6010	Fig. 2
174098	M6-22-430	Clear	Gloss	25.4	76.2	100	M61-R6010	Fig. 2
174251	M6-28-430	Clear	Gloss	38.1	6.4	750	M61-R6010	Fig. 2
174330	M6-45-430	Clear	Gloss	38.1	9.5	500	M61-R6010	Fig. 2
173802	M6-29-430	Clear	Gloss	38.1	12.7	500	M61-R6010	Fig. 2
174100	M6-30-430	Clear	Gloss	38.1	19.1	250	M61-R6010	Fig. 2
174105	M6-52-430	Clear	Gloss	48.3	15.2	250	M61-R6010	Fig. 2
174106	M6-78-430	Clear	Gloss	48.3	25.4	250	M61-R6010	Fig. 2
174102	M6-37-430	Clear	Gloss	48.3	76.2	100	M61-R6010	Fig. 2
174332	M6C-375-430	Clear	Gloss	9.5	15.24m	1 roll (cont.)	M61-R6010	Fig. 33
174362	M6C-500-430	Clear	Gloss	12.7	15.24m	1 roll (cont.)	M61-R6010	Fig. 33
174317	M6C-1900-430	Clear	Gloss	48.3	15.24m	1 roll (cont.)	M61-R6010	Fig. 33
174307	M6C-1000-430	Clear	Gloss	25.4	15.24m	1 roll (cont.)	M61-R6010	Fig. 33
173524	M6-9-430	White	Gloss	25.4	44.5	750	M61-R6010	Fig. 2
173479	M6-10-430	White	Gloss	19.1	6.4	750	M61-R6010	Fig. 2
173525	M6-98-430	White	Gloss	25.4	9.5	500	M61-R6010	Fig. 2
173507	M6-198-430	White	Gloss	31.8	69.9	100	M61-R6010	Fig. 2
173523	M6-61-430	White	Gloss	50.8	12.7	100	M61-R6010	Fig. 2

Printer compatibility: unless otherwise noted, labels are compatible with M611, M610, BMP71 (with adapter) , M710 (with adapter)



B-432 AGGRESSIVE ADHESIVE MULTI-PURPOSE POLYESTER

B-432 Aggressive Adhesive Multi-Purpose Clear Polyester has a permanent acrylic-based adhesive with chemical, oil and water resistance. Ideal for electronic component identification, barcode labels, and rating plates. UL recognised for outdoor use on glass, thermoset polyester plastic and polyvinyl fluoride plastic surfaces to support solar panel identification.

💡 Choose **B-432** when you need a clear label for rough surfaces or electronic components.

Service Temp Range: -40°F to 212°F (-40°C to 100°C).

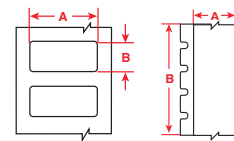
Compliance:

Figure 2

Figure 33

Part No.	Description	Colour	Finish	Label Width A (mm)	Label Height B (mm)	Labels per Roll	Ribbon	Figure
B-432: Aggressive Adhesive Multi-Purpose Clear Polyester								
174182	M6-11-432	Clear	Gloss	12.7	19.1	500	M61-R6010	Fig. 2
173693	M6-10-432	Clear	Gloss	19.1	6.4	750	M61-R6010	Fig. 2
173728	M6-17-432	Clear	Gloss	25.4	12.7	500	M61-R6010	Fig. 2
173685	M6C-250-432	Clear	Gloss	6.4	15.25m	1 roll (cont.)	M61-R6010	Fig. 33
173910	M6C-500-432	Clear	Gloss	12.7	15.25m	1 roll (cont.)	M61-R6010	Fig. 33
173878	M6C-1000-432	Clear	Gloss	25.4	15.25m	1 roll (cont.)	M61-R6010	Fig. 33
173880	M6C-1900-432	Clear	Gloss	48.3	15.25m	1 roll (cont.)	M61-R6010	Fig. 33



B-439 MULTI-PURPOSE VINYL

B-439 Multi-Purpose Vinyl is a highly pliable material with high-tack permanent adhesive for textured surfaces and can be applied in cold temperatures. Designed for use in ambient conditions with limited solvent exposure. Ideal for applications needing various colours, such as Lean / 5S, pipe markers, equipment and production area identification.

💡 Choose **B-439** when you need an everyday label for indoor use only.

Service Temp Range: -94°F to 176°F (-70°C to 80°C).

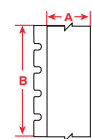
Compliance:**RoHS**

Figure 33



Part No.	Description	Colour	Finish	Label Height A (mm)	Label Length B (m)	Labels per Roll	Ribbon	Figure
B-439: Multi-Purpose Vinyl								
174144	M6C-250-439	White	Gloss	6.4	15.24	1 roll (cont.)	M61-R6010	Fig. 33
174147	M6C-375-439	White	Gloss	9.5	15.24	1 roll (cont.)	M61-R6010	Fig. 33
174363	M6C-500-439	White	Gloss	12.7	15.24	1 roll (cont.)	M61-R6010	Fig. 33
174308	M6C-1000-439	White	Gloss	25.4	15.24	1 roll (cont.)	M61-R6010	Fig. 33
174318	M6C-1900-439	White	Gloss	48.3	15.24	1 roll (cont.)	M61-R6010	Fig. 33
174145	M6C-250-439-YL	Yellow	Gloss	6.4	15.24	1 roll (cont.)	M61-R6010	Fig. 33
174148	M6C-375-439-YL	Yellow	Gloss	9.5	15.24	1 roll (cont.)	M61-R6010	Fig. 33
174369	M6C-500-439-YL	Yellow	Gloss	12.7	15.24	1 roll (cont.)	M61-R6010	Fig. 33
174314	M6C-1000-439-YL	Yellow	Gloss	25.4	15.24	1 roll (cont.)	M61-R6010	Fig. 33
174324	M6C-1900-439-YL	Yellow	Gloss	48.3	15.24	1 roll (cont.)	M61-R6010	Fig. 33
174367	M6C-500-439-OR	Orange	Gloss	12.7	15.24	1 roll (cont.)	M61-R6010	Fig. 33
174312	M6C-1000-439-OR	Orange	Gloss	25.4	15.24	1 roll (cont.)	M61-R6010	Fig. 33
174322	M6C-1900-439-OR	Orange	Gloss	48.3	15.24	1 roll (cont.)	M61-R6010	Fig. 33
174368	M6C-500-439-RD	Red	Gloss	12.7	15.24	1 roll (cont.)	M61-R6810-WT	Fig. 33
174313	M6C-1000-439-RD	Red	Gloss	25.4	15.24	1 roll (cont.)	M61-R6810-WT	Fig. 33
174323	M6C-1900-439-RD	Red	Gloss	48.3	15.24	1 roll (cont.)	M61-R6810-WT	Fig. 33
174365	M6C-500-439-BL	Blue	Gloss	12.7	15.24	1 roll (cont.)	M61-R6810-WT	Fig. 33
174310	M6C-1000-439-BL	Blue	Gloss	25.4	15.24	1 roll (cont.)	M61-R6810-WT	Fig. 33
174320	M6C-1900-439-BL	Blue	Gloss	48.3	15.24	1 roll (cont.)	M61-R6810-WT	Fig. 33
174366	M6C-500-439-GR	Green	Gloss	12.7	15.24	1 roll (cont.)	M61-R6810-WT	Fig. 33
174311	M6C-1000-439-GR	Green	Gloss	25.4	15.24	1 roll (cont.)	M61-R6810-WT	Fig. 33
174321	M6C-1900-439-GR	Green	Gloss	48.3	15.24	1 roll (cont.)	M61-R6810-WT	Fig. 33
174364	M6C-500-439-BK	Black	Gloss	12.7	15.24	1 roll (cont.)	M61-R6810-WT	Fig. 33
174309	M6C-1000-439-BK	Black	Gloss	25.4	15.24	1 roll (cont.)	M61-R6810-WT	Fig. 33
174319	M6C-1900-439-BK	Black	Gloss	48.3	15.24	1 roll (cont.)	M61-R6810-WT	Fig. 33

Printer compatibility: unless otherwise noted, labels are compatible with M611, M610, BMP71 (with adapter) . M710 (with adapter)



B-459 MULTI-PURPOSE MATTE POLYESTER

B-459 Matte Polyester has a permanent acrylic adhesive and is thermal transfer printable. Excellent resistance to most chemicals, oils and water. Designed for applications such as top side of printed circuit boards and rating plates.

💡 Choose **B-459** when you need a high quality / density printed matte label for electrical components.

Service Temp Range: -40°F to 212°F (-40°C to 100°C).

Compliance:

RoHS

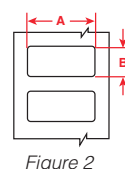


Figure 2



Part No.	Description	Colour	Finish	Label Width A (mm)	Label Height B (mm)	Labels per Roll	Ribbon	Figure
B-459: Multi-Purpose Matte Polyester								
174260	M6-29-459	White	Matte	38.1	12.7	500	M61-R6010	Fig. 2
174269	M6-30-459	White	Matte	38.1	19.1	250	M61-R6010	Fig. 2
174232	M6-20-459	White	Matte	50.8	25.4	100	M61-R6010	Fig. 2

B-483A ULTRA-AGGRESSIVE ADHESIVE MULTI-PURPOSE POLYESTER

B-483A ToughBond® Ultra-Aggressive Polyester is a glossy thermal transfer printable material with a permanent rubber based adhesive. Material is designed for high adhesion to textured metals and low surface energy plastics.

💡 Choose **B-483A** when you need an ultra-aggressive adhesive gloss label for all regular and irregular surfaces.

Service Temp Range: -40°F to 248°F (-40°C to 120°C).

Compliance:

RoHS UL SF

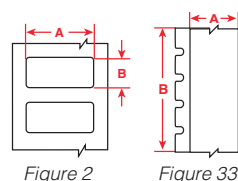


Figure 2

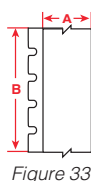


Figure 33

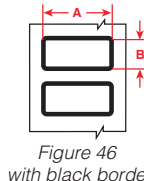


Figure 46
with black border

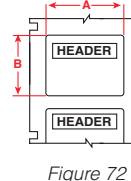


Figure 72



Part No.	Description	Colour / Header	Finish	Label Width A (mm)	Label Height B (mm)	Labels per Roll	Ribbon	Figure
B-483A: Ultra-Aggressive Adhesive Multi-Purpose Polyester								
173892	M6-61-483	White	Gloss	12.7	50.8	100	M61-R6010	Fig. 33
174335	M6-62-483	White	Gloss	19.1	101.6	50	M61-R6010	Fig. 2
174336	M6-63-483	White	Gloss	19.1	203.2	50	M61-R6010	Fig. 2
174200	M6-16-483	White	Gloss	25.4	9.5	500	M61-R6010	Fig. 2
174212	M6-17-483	White	Gloss	25.4	12.7	500	M61-R6010	Fig. 2
174222	M6-19-483	White	Gloss	25.4	25.4	250	M61-R6010	Fig. 2
174340	M6-65-483	White	Gloss	34.9	25.4	250	M61-R6010	Fig. 2
174261	M6-29-483	White	Gloss	38.1	12.7	500	M61-R6010	Fig. 2
174270	M6-30-483	White	Gloss	38.1	19.1	250	M61-R6010	Fig. 2
174277	M6-31-483	White	Gloss	38.1	25.4	250	M61-R6010	Fig. 2
173841	M6-32-483	White	Gloss	38.1	38.1	250	M61-R6010	Fig. 2
174233	M6-20-483	White	Gloss	50.8	25.4	100	M61-R6010	Fig. 2
174295	M6-37-483	White	Gloss	76.2	48.3	100	M61-R6010	Fig. 2
173767	M6-23-483	White	Gloss	101.6	25.4	100	M61-R6010	Fig. 2
174301	M6-38-483	White	Gloss	101.6	48.3	100	M61-R6010	Fig. 2
173686	M6C-250-483	White	Gloss	6.4	15.24m	1 roll (cont.)	M61-R6010	Fig. 33
173911	M6C-500-483	White	Gloss	12.7	15.24m	1 roll (cont.)	M61-R6010	Fig. 33
174315	M6C-1000-483	White	Gloss	25.4	15.24m	1 roll (cont.)	M61-R6010	Fig. 33
173683	M6C-1300-483	White	Gloss	33	15.24m	1 roll (cont.)	M61-R6010	Fig. 33
174325	M6C-1900-483	White	Gloss	48.3	15.24m	1 roll (cont.)	M61-R6010	Fig. 33

Printer compatibility: unless otherwise noted, labels are compatible with M611, M610, BMP71 (with adapter), M710 (with adapter)



B-483A ULTRA-AGGRESSIVE ADHESIVE MULTI-PURPOSE POLYESTER Continued

Part No.	Description	Colour / Header	Finish	Label Width A (mm)	Label Height B (mm)	Labels per Roll	Ribbon	Figure
173771	M6-24-483-BK	Black Border	Gloss	28.7	12.7	500	M61-R6010	Fig. 46
173870	M6-37-483-WARNING		Gloss	76.2	48.3	100	M61-R6010	Fig. 72
173874	M6-38-483-WARNING		Gloss	101.6	48.3	100	M61-R6010	Fig. 72

Printer compatibility: unless otherwise noted, labels are compatible with M611, M610, BMP71 (with adapter) , M710 (with adapter)

B-489A ULTRA-AGGRESSIVE ADHESIVE MULTI-PURPOSE MATTE POLYESTER

B-489A Ultra-Aggressive Polyester is a matte thermal transfer printable material with a permanent rubber based adhesive. Best for labelling products and general ID in both commercial and industrial applications including metal and low surface energy plastics.

 Choose **B-489A** when you need an ultra-aggressive matte label for smooth and textured flat surfaces.

Service Temp Range: -40°F to 248°F (-40°C to 120°C).

Compliance:

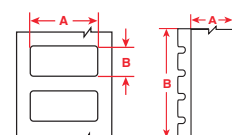


Figure 2

Figure 33

Part No.	Description	Colour	Finish	Label Width A (mm)	Label Height B (mm)	Labels per Roll	Ribbon	Figure
B-489A: Ultra-Aggressive Adhesive Multi-Purpose Matte Polyester								
173719	M6-16-489	White	Matte	25.4	9.5	500	M61-R4310	Fig. 2
173730	M6-17-489	White	Matte	25.4	12.7	500	M61-R4310	Fig. 2
173743	M6-19-489	White	Matte	25.4	25.4	250	M61-R4310	Fig. 2
174263	M6-29-489	White	Matte	38.1	12.7	500	M61-R4310	Fig. 2
173817	M6-30-489	White	Matte	38.1	19.1	250	M61-R4310	Fig. 2
173828	M6-31-489	White	Matte	38.1	25.4	250	M61-R4310	Fig. 2
174284	M6-32-489	White	Matte	38.1	38.1	250	M61-R4310	Fig. 2
174235	M6-20-489	White	Matte	50.8	25.4	100	M61-R4310	Fig. 2
174297	M6-37-489	White	Matte	76.2	48.3	100	M61-R4310	Fig. 2
174303	M6-38-489	White	Matte	101.6	48.3	100	M61-R4310	Fig. 2
173687	M6C-250-489	White	Matte	6.4	15.24m	1 roll (cont.)	M61-R4310	Fig. 33
173912	M6C-500-489	White	Matte	12.7	15.24m	1 roll (cont.)	M61-R4310	Fig. 33
173879	M6C-1000-489	White	Matte	25.4	15.24m	1 roll (cont.)	M61-R4310	Fig. 33
173684	M6C-1300-489	White	Matte	33	15.24m	1 roll (cont.)	M61-R4310	Fig. 33
173881	M6C-1900-489	White	Matte	48.3	15.24m	1 roll (cont.)	M61-R4310	Fig. 33

Printer compatibility: unless otherwise noted, labels are compatible with M611, M610, BMP71 (with adapter) , M710 (with adapter)



B-498 REPOSITIONABLE MULTI-PURPOSE VINYL CLOTH

B-498 Repositionable Vinyl Cloth has a semi-gloss finish for a crisp and clean look. The adhesive and cloth backing offers excellent holding power, yet allow for clean removal and repositioning. Sticks to any clean, dry surface. Specially formulated top-coat for excellent print quality.

💡 Choose **B-498** when you need a repositionable label with high quality adhesion.

Service Temp Range: -40°F to 176°F (-40°C to 80°C).

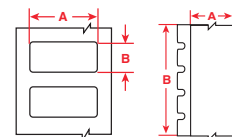
Compliance:

Figure 2

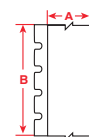


Figure 33

Part No.	Description	Colour	Finish	Approx. Wire Gauge	Label Width A (mm)	Label Height B (mm)	Labels per Roll	Ribbon	Figure
B-498: Repositionable Multi-Purpose Vinyl Cloth									
174348	M6-7-498	White	Semi-gloss	22 to 16	12.7	12.7	500	M61-R6610	Fig. 2
174195	M6-15-498	White	Semi-gloss	22 to 16	25.4	7	750	M61-R6610	Fig. 2
174176	M6-10-498	White	Semi-gloss	16 to 10	6.4	19.1	750	M61-R6610	Fig. 2
174183	M6-11-498	White	Semi-gloss	16 to 10	12.7	19.1	500	M61-R6610	Fig. 2
174416	BM-11-498	White	Semi-gloss	16 to 10	12.7	19.1	5000	M61-R6610	Fig. 2
173720	M6-16-498	White	Semi-gloss	12 to 10	9.5	25.4	500	M61-R6610	Fig. 2
174214	M6-17-498	White	Semi-gloss	12 to 10	25.4	12.7	500	M61-R6610	Fig. 2
174224	M6-19-498	White	Semi-gloss	12 to 10	25.4	25.4	250	M61-R6610	Fig. 2
174454	BM-19-498	White	Semi-gloss	12 to 10	25.4	25.4	2500	M61-R6610	Fig. 2
174217	M6-18-498	White	Semi-gloss	10 to 4	19.1	25.4	250	M61-R6610	Fig. 2
174434	BM-18-498	White	Semi-gloss	10 to 4	19.1	25.4	2500	M61-R6610	Fig. 2
174272	M6-30-498	White	Semi-gloss	10 to 4	19.1	38.1	250	M61-R6610	Fig. 2
174279	M6-31-498	White	Semi-gloss	10 to 4	25.4	25.4	250	M61-R6610	Fig. 2
174075	M6-103-498	White	Semi-gloss	-	25.4	31.8	250	M61-R6610	Fig. 2
174237	M6-21-498	White	Semi-gloss	-	25.4	63.5	100	M61-R6610	Fig. 2
173768	M6-23-498	White	Semi-gloss	-	25.4	101.6	100	M61-R6610	Fig. 2
173789	M6-28-498	White	Semi-gloss	10 to 4	38.1	6.4	750	M61-R6610	Fig. 2
174264	M6-29-498	White	Semi-gloss	10 to 4	38.1	12.7	500	M61-R6610	Fig. 2
174470	BM-29-498	White	Semi-gloss	10 to 4	38.1	12.7	5000	M61-R6610	Fig. 2
173843	M6-32-498	White	Semi-gloss	10 to 4	38.1	38.1	250	M61-R6610	Fig. 2
173851	M6-33-498	White	Semi-gloss	-	38.1	101.6	100	M61-R6610	Fig. 2
173860	M6-34-498	White	Semi-gloss	-	38.1	152.4	50	M61-R6610	Fig. 2
174143	M6C-240-498	White	Semi-gloss	-	6.1	9.14m	1 roll (cont.)	M61-R6610	Fig. 33
174146	M6C-318-498	White	Semi-gloss	-	8.1	9.14m	1 roll (cont.)	M61-R6610	Fig. 33
174150	M6C-375-498	White	Semi-gloss	-	9.5	9.14m	1 roll (cont.)	M61-R6610	Fig. 33
173476	BMC-375-498	White	Semi-gloss	-	9.5	83.82m	1 roll (cont.)	M61-R6610	Fig. 33
173913	M6C-500-498	White	Semi-gloss	-	12.7	9.14m	1 roll (cont.)	M61-R6610	Fig. 33

Printer compatibility: unless otherwise noted, labels are compatible with M611, M610, BMP71 (with adapter) , M710 (with adapter)



B-499 AGGRESSIVE ADHESIVE MULTI-PURPOSE NYLON**Best Seller**

B-499 Aggressive Adhesive Nylon is a pliable material that conforms tightly to curved surfaces such as wires and cables while also adhering to stainless steel, textured ABS, polypropylene and many other material types. Engineered to resist exposure to cold temperatures, chemicals, greases, oils, cleaners, and detergents. Ideal for environments where heat, cold, oil and dirt are present. It is not intended for outdoor use.



Choose **B-499** when you need an aggressive adhesive label for regular and irregular indoor surfaces.

Service Temp Range: -40°F to 194°F (-40°C to 90°C).

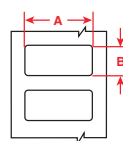
Compliance:

Figure 2

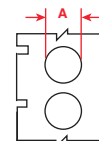


Figure 8

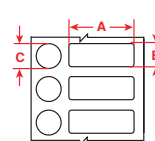


Figure 24

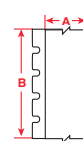


Figure 33

Part No.	Description	Colour	Finish	Approx. Wire Gauge	Label Width A (mm)	Label Height B (mm)	Secondary Label C (mm)	Labels per Roll	Ribbon	Figure
B-499: Aggressive Adhesive Multi-Purpose Nylon										
174085	M6-130-499	White	Matte	-	9.5	9.5	-	500	M61-R4310	Fig. 2
174201	M6-16-499	White	Matte	12 to 10	9.5	25.4	-	500	M61-R6610	Fig. 2
174358	M6-82-499	White	Matte	-	9.5 dia.	-	-	500	M61-R4310	Fig. 8
174349	M6-7-499	White	Matte	22 to 16	12.7	12.7	-	500	M61-R6610	Fig. 2
174184	M6-11-499	White	Matte	16 to 10	12.7	19.1	-	500	M61-R6610	Fig. 2
173443	BM-11-499	White	Matte	16 to 10	12.7	19.1	-	5000	M61-R6610	Fig. 2
174103	M6-47-499	White	Matte	-	12.7	25.4	-	500	M61-R4310	Fig. 2
174265	M6-29-499	White	Matte	10 to 4	12.7	38.1	-	500	M61-R6610	Fig. 2
173908	M6-83-499	White	Matte	-	12.7 dia.	-	-	500	M61-R4310	Fig. 8
174218	M6-18-499	White	Matte	10 to 4	19.1	25.4	-	250	M61-R6610	Fig. 2
174273	M6-30-499	White	Matte	10 to 4	19.1	38.1	-	250	M61-R6610	Fig. 2
174370	M6-84-499	White	Matte	-	22.9	12.7	-	500	M61-R6610	Fig. 2
173710	M6-117-499	White	Matte	-	22.9	12.7	12.7 dia.	500	M61-R4310	Fig. 24
174280	M6-31-499	White	Matte	10 to 4	25.4	25.4	-	250	M61-R6610	Fig. 2
174378	M6-98-499	White	Matte	-	25.4	9.5	9.5 dia.	500	M61-R4310	Fig. 24
174077	M6-120-499	White	Matte	-	25.4	12.7	9.5 dia.	250	M61-R4310	Fig. 24
174225	M6-19-499	White	Matte	12 to 10	25.4	25.4	-	250	M61-R6610	Fig. 2
173756	M6-21-499	White	Matte	-	25.4	63.5	-	100	M61-R6610	Fig. 2
173790	M6-28-499	White	Matte	10 to 4	38.1	6.4	-	750	M61-R6610	Fig. 2
174086	M6-132-499	White	Matte	-	38.1	31.8	-	250	M61-R4310	Fig. 2
174357	M6-81-499	White	Matte	-	48.3	6.4	-	750	M61-R6610	Fig. 2
174354	M6-78-499	White	Matte	-	48.3	25.4	-	250	M61-R6610	Fig. 2
173769	M6-23-499	White	Matte	-	101.6	25.4	-	100	M61-R6610	Fig. 2
174151	M6C-375-499	White	Matte	-	9.5	9.14m	-	1 roll (cont.)	M61-R4310	Fig. 33
174155	M6C-500-499	White	Matte	-	12.7	9.14m	-	1 roll (cont.)	M61-R4310	Fig. 33
174165	M6C-750-499	White	Matte	-	19.1	9.14m	-	1 roll (cont.)	M61-R4310	Fig. 33
174116	M6C-1000-499	White	Matte	-	25.4	9.14m	-	1 roll (cont.)	M61-R4310	Fig. 33
173907	M6-82-499-YL	Yellow	Matte	-	9.5 dia.	-	-	500	M61-R4310	Fig. 8
173909	M6-83-499-YL	Yellow	Matte	-	12.7 dia.	-	-	500	M61-R4310	Fig. 8
174108	M6-82-499-OR	Orange	Matte	-	9.5 dia.	-	-	500	M61-R4310	Fig. 8
174111	M6-83-499-OR	Orange	Matte	-	12.7 dia.	-	-	500	M61-R4310	Fig. 8
174109	M6-82-499-RD	Red	Matte	-	9.5 dia.	-	-	500	M61-R4310	Fig. 8
174112	M6-83-499-RD	Red	Matte	-	12.7 dia.	-	-	500	M61-R4310	Fig. 8

Printer compatibility: unless otherwise noted, labels are compatible with M611, M610, BMP71 (with adapter), M710 (with adapter)



PAPER

B-403 WATER DISSOLVABLE PAPER

B-403 Water Dissolvable Paper is an inkjet print receptive material made with dissolvable acrylic adhesive. In just 30 seconds, get complete label and adhesive removal with warm water. Resists abrasions, humidity, and temperatures. Ideal for laboratories, temporary identification needs and work-in-process product flows.

💡 Choose **B-403** when you need a label to dissolve with water.

Service Temp Range: -94°F to 122°F (-70°C to 50°C).

Compliance:

RoHS

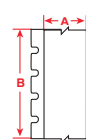


Figure 33



Part No.	Description	Colour	Finish	Label Width A (mm)	Label Height B (mm)	Labels per Roll	Ribbon	Figure
B-403: Water Dissolvable Paper								
173536	M6C-750-403	White	Matte	19	15.25	1 roll (cont.)	M61-R4310	Fig. 33
173534	M6C-1500-403	White	Matte	38.1	15.25	1 roll (cont.)	M61-R4310	Fig. 33

B-424 GENERAL PAPER Best Seller

B-424 General Paper has a matte finish with a smooth top coat for thermal transfer printing. Designed to have good contrast and smear resistance. Ideal for general labelling and barcoding applications.

💡 Choose **B-424** when you need a budget-friendly general paper label.

Service Temp Range: -40°F to 122°F (-40°C to 50°C).

Compliance:

RoHS

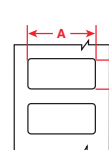


Figure 2

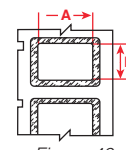


Figure 40
with overlaminate

Part No.	Description	Colour	Finish	Label Width A (mm)	Label Height B (mm)	Labels per Roll	Ribbon	Figure
B-424: General Paper								
173906	M6-80-424	White	Matte	19.1	22.9	250	M61-R4310	Fig. 2
174229	M6-20-424	White	Matte	50.8	25.4	100	M61-R4310	Fig. 2
174456	BM-20-424	White	Matte	50.8	25.4	1000	M61-R4310	Fig. 2
174241	M6-22-424	White	Matte	76.2	25.4	100	M61-R4310	Fig. 2
174293	M6-37-424	White	Matte	76.2	48.3	100	M61-R4310	Fig. 2
173872	M6-38-424	White	Matte	101.6	48.3	100	M61-R4310	Fig. 2
B-424: General Paper with B-966B Overlaminated Layer								
173962	M6-17-424-PSL	White	Matte	25.4	12.7	500	M61-R4310	Fig. 40
173965	M6-20-424-PSL	White	Matte	50.8	25.4	100	M61-R4310	Fig. 40

Printer compatibility: unless otherwise noted, labels are compatible with M611, M610, BMP71 (with adapter), M710 (with adapter)

TAGS & INSERTS

B-109 MULTI-PURPOSE TEAR RESISTANT TAGS

B-109 Tear Resistant Tags have a matte finish with good weatherability, solvent legibility and humidity resistance. Ideal material for both thermal transfer and dot matrix printing methods.

💡 Choose **B-109** when you need a non-adhesive tear resistant tag for everyday use.

Service Temp Range: -40°F to 120°F (-40°C to 49°C).

Compliance:

RoHS

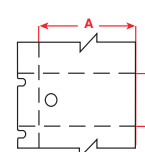


Figure 45

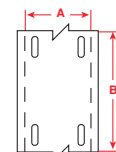


Figure 56

Part No.	Description	Colour	Finish	Label Width A (mm)	Label Height B (mm)	Tags per Roll	Ribbon	Figure
B-109: Multi-Purpose Tear Resistant Tags								
174185	M6-12-109	White	Matte	19.1	76.2	100	M6I-R4310	Fig. 56
173444	BM-12-109	White	Matte	19.1	76.2	1000	M6I-R4310	Fig. 56
174289	M6-36-109	White	Matte	44.5	28.6	250	M6I-R4310	Fig. 45

B-145 RIGID POLYETHYLENE OVAL TAGS

B-145 Rigid Polyethylene Tags have a thermal transfer printable top coat. After printing, B-145 is folded over and held together in a two-ply format with a pressure sensitive adhesive. Can be used for a variety of tag applications including identification of multi-conductor cables, inventory, equipment, lockout, safety warning repair and work in progress.

💡 Choose **B-145** when you need a tear resistant oval tag with adhesive.

Service Temp Range: -40°F to 212°F (-40°C to 100°C).

Compliance:

RoHS

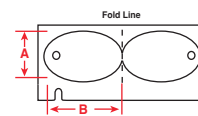


Figure 50

Part No.	Description	Colour	Finish	Label Width A (mm)	Label Height B (mm)	Tags per Roll	Ribbon	Figure
B-145: Rigid Polyethylene Oval Tags								
173484*	M6-144-145-CY	Grey	Matte	19.3	30.6	100	M6I-R6210	Fig. 50
173486*	M6-145-145-CY	Grey	Matte	25.4	44.5	100	M6I-R6210	Fig. 50
B-145: Rigid Polyethylene Oval Tags - Fire Retardant								
173483*	M6-144-145FR-CY	Grey	Matte	19.3	30.6	100	M6I-R6210	Fig. 50
173485*	M6-145-145FR-CY	Grey	Matte	25.4	44.5	100	M6I-R6210	Fig. 50

*Labels are not compatible with M710

B-348 LOW SMOKE ZERO HALOGEN TAGS

B-348 Low Smoke Zero Halogen Tags are designed as a high performance wire bundle and cable identification tag for use in harsh environments. Printable both on-site and in the field, the tag is a practical solution for mass transit manufacturers to identify thick cables and cable bundles.



Figure 77



💡 Choose **B-348** when you need a low smoke, low halogen tag.

Service Temp Range: -67°F to 221°F (-55°C to 105°C).

Part No.	Description	Colour	Label Height A (mm)	Label Length B (mm)	Tags per Roll	Ribbon	Figure
B-348: Low Smoke Zero Halogen Tags							
312042	BM-10x60-348-WT	White	10	60	250	M61-R6010	Fig. 77
312044	BM-10x75-348-WT	White	10	75	250	M61-R6010	Fig. 77
312046	BM-15x75-348-WT	White	15	75	250	M61-R6010	Fig. 77
312048	BM-25x75-348-WT	White	25	75	250	M61-R6010	Fig. 77
312043	BM-10x60-348-YL	Yellow	10	60	250	M61-R6010	Fig. 77
312045	BM-10x75-348-YL	Yellow	10	75	250	M61-R6010	Fig. 77
312047	BM-15x75-348-YL	Yellow	15	75	250	M61-R6010	Fig. 77
312049	BM-25x75-348-YL	Yellow	25	75	250	M61-R6010	Fig. 77

Printer compatibility: unless otherwise noted, labels are compatible with M611, M610, BMP71 (with adapter) , M710 (with adapter)

B-390 DURASLEEVE® WIRE MARKING INSERTS Best Seller

B-390 DuraSleeve® Polypropylene Inserts are printable, rigid inserts designed to be printed and affixed to a wire using extruded, clear PVC wire marking carriers. Great resistance to alcohols and oils.

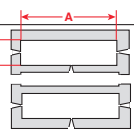


Figure 38



💡 Choose **B-390** when you need an insert and carrier solution.

Service Temp Range: -40°F to 212°F (-40°C to 100°C).

Compliance:**RoHS**

Part No.	Description	Colour	Finish	Label Width A (mm)	Label Height B (mm)	Inserts per Roll	Ribbon	Figure
B-390: Durasleeve® Wire Marking Inserts								
880879	BM-15-390	White	Matte	15	4.1	3,000	M61-R6010	Fig. 38
880877	M6-15-390	White	Matte	15	4.1	300	M61-R6010	Fig. 38
880880	BM-30-390	White	Matte	30	4.1	3,000	M61-R6010	Fig. 38
880878	M6-30-390	White	Matte	30	4.1	300	M61-R6010	Fig. 38

B-390 DURASLEEVE® WIRE MARKING CARRIERS

Part No.	Description	Carrier Width (mm)	Wire Outside Diameter (mm)	Wire Gauge	Qty
15mm Carriers					
13255	DMC-1.3/3-15	15	1.30 to 3.00	20 to 12	1000
13256	DMC-2.5/5-15	15	2.50 to 5.00	16 to 10	1000
13258	DMC-4/10-15	15	4.00 to 10.00	10 to 4	500
13259	DMC-8/16-15	15	8.00 to 16.00	6 to 250	500
30mm Carriers					
13262	DMC-1.3/3-30	30	1.30 to 3.00	20 to 12	500
13263	DMC-2.5/5-30	30	2.50 to 5.00	16 to 10	500
13265	DMC-4/10-30	30	4.00 to 10.00	10 to 4	200
13266	DMC-8/16-30	30	8.00 to 16.00	6 to 250	200

Printer compatibility: unless otherwise noted, labels are compatible with M611, M610, BMP71 (with adapter) , M710 (with adapter)



B-412 HIGH TENSILE POLYPROPYLENE INSERTS AND TAGS

B-412 High Tensile Polypropylene Inserts and Tags are constructed from a thermal transfer printable material. Ideal for wire and cable identification and product inventory identification, where legibility and tensile strength are needed.

💡 Choose **B-412** when you need a non-adhesive tag with high temperature and chemical resistance.

Service Temp Range: -40°F to 212°F (-40°C to 100°C).

Compliance:

RoHS

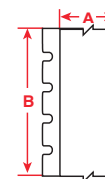


Figure 33

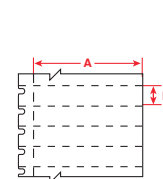


Figure 55

Part No.	Description	Colour	Finish	Label Width A (mm)	Label Height B (mm)	Tags per Roll	Ribbon	Figure
B-412: High Tensile Polypropylene Inserts and Tags								
174305	M6-40-412	White	Matte	49.2	9.5	750	M61-R6210	Fig. 55
173456	BM-40-412	White	Matte	49.2	9.5	5000	M61-R6210	Fig. 55
173887	M6C-23-412	White	Matte	5.8	15.25m	1 roll (cont.)	M61-R6210	Fig. 33
173888	M6C-375-412	White	Matte	9.5	15.25m	1 roll (cont.)	M61-R6210	Fig. 33
173889	M6C-500-412	White	Matte	12.7	15.25m	1 roll (cont.)	M61-R6210	Fig. 33
173890	M6C-535-412	White	Matte	13.6	15.25m	1 roll (cont.)	M61-R6210	Fig. 33
173891	M6C-785-412	White	Matte	19.9	15.25m	1 roll (cont.)	M61-R6210	Fig. 33

B-7598 POLYESTER CABLE TAGS

B-7598 Polyester Tags is a general identification tag for cables exposed to extreme conditions. It requires cable ties to apply to cables with various diameters. Ideal for multi-conductor, datacom or telecom cable identification.

💡 Choose **B-7598** when you need a non-adhesive tag for long term outdoor use.

Service Temp Range: -40°F to 212°F (-40°C to 100°C).

Compliance:

RoHS

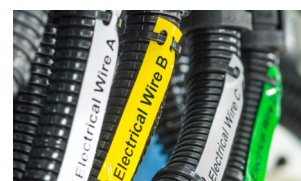


Figure 10

Part No.	Description	Colour	Label Height A (mm)	Label Length B (mm)	Vertical Repeat D (mm)	Tags per Roll	Ribbon	Figure
B-7598: Polyester Cable Tags								
312147	BM-10X60-7598-WT	White	10	60	65.09	500	M61-R6010	Fig. 10
312154	BM-10X75-7598-WT	White	10	75	80.43	250	M61-R6010	Fig. 10
312161	BM-15X75-7598-WT	White	15	75	80.43	250	M61-R6010	Fig. 10
312168	BM-25X75-7598-WT	White	25	75	80.43	250	M61-R6010	Fig. 10
312148	BM-10X60-7598-YL	Yellow	10	60	65.09	500	M61-R6010	Fig. 10
312155	BM-10X75-7598-YL	Yellow	10	75	80.43	250	M61-R6010	Fig. 10
312162	BM-15X75-7598-YL	Yellow	15	75	80.43	250	M61-R6010	Fig. 10
312169	BM-25X75-7598-YL	Yellow	25	75	80.43	250	M61-R6010	Fig. 10
312144	BM-10X60-7598-GN	Green	10	60	65.09	500	M61-R6010	Fig. 10
312151	BM-10X75-7598-GN	Green	10	75	80.43	250	M61-R6010	Fig. 10
312158	BM-15X75-7598-GN	Green	15	75	80.43	250	M61-R6010	Fig. 10
312165	BM-25X75-7598-GN	Green	25	75	80.43	250	M61-R6010	Fig. 10
312143	BM-10X60-7598-BL	Blue	10	60	65.09	500	M61-R6010	Fig. 10
312150	BM-10X75-7598-BL	Blue	10	75	80.43	250	M61-R6010	Fig. 10
312157	BM-15X75-7598-BL	Blue	15	75	80.43	250	M61-R6010	Fig. 10
312164	BM-25X75-7598-BL	Blue	25	75	80.43	250	M61-R6010	Fig. 10

B-7598 POLYESTER CABLE TAGS Continued

Part No.	Description	Colour	Label Height A (mm)	Label Length B (mm)	Vertical Repeat D (mm)	Tags per Roll	Ribbon	Figure
312145	BM-10X60-7598-RD	Red	10	60	65.09	500	M61-R6010	Fig. 10
312152	BM-10X75-7598-RD	Red	10	75	80.43	250	M61-R6010	Fig. 10
312159	BM-15X75-7598-RD	Red	15	75	80.43	250	M61-R6010	Fig. 10
312166	BM-25X75-7598-RD	Red	25	75	80.43	250	M61-R6010	Fig. 10
312142	BM-10X60-7598-BK	Black	10	60	65.09	500	M61-R4410-WT	Fig. 10
312149	BM-10X75-7598-BK	Black	10	75	80.43	250	M61-R4410-WT	Fig. 10
312156	BM-15X75-7598-BK	Black	15	75	80.43	250	M61-R4410-WT	Fig. 10
312163	BM-25X75-7598-BK	Black	25	75	80.43	250	M61-R4410-WT	Fig. 10
312146	BM-10X60-7598-SV	Silver	10	60	65.09	500	M61-R6010	Fig. 10
312153	BM-10X75-7598-SV	Silver	10	75	80.43	250	M61-R6010	Fig. 10
312160	BM-15X75-7598-SV	Silver	15	75	80.43	250	M61-R6010	Fig. 10
312167	BM-25X75-7598-SV	Silver	25	75	80.43	250	M61-R6010	Fig. 10

B-7599 RAPIDO™ PLASTIC WIREMARKER SLEEVES

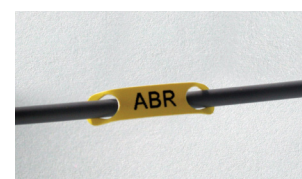
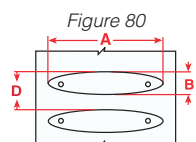
B-7599 Rapido™ Plastic Wire Marker Sleeves have a top coat specifically formulated for printing with Brady thermal transfer ribbons. The facstock resists tearing and the top coat resists smudging and abrasion.

💡 Choose **B-7599** when you need a highly durable tag.

Service Temp Range: -40°F to 122°F (-40°C to 50°C).

Compliance:

RoHS



Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Max Lines of Text	Max Characters per Line	Vertical Repeat D (mm)	Tags per Roll	Ribbon	Printer Compatibility	Figure
B-7599: Rapido™ Plastic Wiremarker Sleeves											
312137	BM-1-7599-YL-R	Yellow	23	5.2	1	11	8.38	2500	M61-R6210	M611 M610	Fig. 80
312138	BM-2-7599-YL-R	Yellow	23	5.2	1	8	8.38	2500	M61-R6210	M611 M610	Fig. 80
312139	BM-3-7599-YL-R	Yellow	25	5.7	2	7	8.89	2500	M61-R6210	M611 M610	Fig. 80
312140	BM-4-7599-YL-R	Yellow	26	7	2	7	12.01	2500	M61-R6210	M611 M610	Fig. 80
312141	BM-5-7599-YL-R	Yellow	41	11	3	17	14.2	2500	M61-R6210	M611 M610	Fig. 80

B-7643 ZERO HALOGEN POLYURETHANE TAGS

B-7643 Zero Halogen Polyurethane Tags are designed for dot matrix or thermal transfer printing. Meets the requirements of a halogen-free material per IEC 61249-2-21 (2003-11). Excellent chemical, oil and water resistance.

💡 Choose **B-7643** when you need a zero halogen tag.

Service Temp Range: -40°F to 194°F (-40°C to 90°C).

Compliance:

RoHS



Figure 77



Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Tags per Roll	Ribbon	Figure
B-7643: Zero Halogen Polyurethane Tags							
312195	BM-10x60-7643-WT-L	White	10	60	250	M61-R6010	Fig. 77
312197	BM-10x75-7643-WT-L	White	10	75	250	M61-R6010	Fig. 77
312065	M6-15x75-7643-WT	White	15	75	50	M61-R6010	Fig. 77

B-7643 ZERO HALOGEN POLYURETHANE TAGS Continued

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Tags per Roll	Ribbon	Figure
312175	BM-15x75-7643-WT	White	15	75	250	M61-R6010	Fig. 77
312089	M6-25x75-7643-WT	White	25	75	50	M61-R6010	Fig. 77
312182	BM-25x75-7643-WT	White	25	75	250	M61-R6010	Fig. 77
312199	BM-25x75-7643-WT-L	White	25	75	250	M61-R6010	Fig. 77
312196	BM-10x60-7643-YL-L	Yellow	15	75	50	M61-R6010	Fig. 77
312198	BM-10x75-7643-YL-L	Yellow	10	60	250	M61-R6010	Fig. 77
312066	M6-15x75-7643-YL	Yellow	10	75	250	M61-R6010	Fig. 77
312176	BM-15x75-7643-YL	Yellow	15	75	250	M61-R6010	Fig. 77
312090	M6-25x75-7643-YL	Yellow	25	75	50	M61-R6010	Fig. 77
312183	BM-25x75-7643-YL	Yellow	25	75	250	M61-R6010	Fig. 77
312200	BM-25x75-7643-YL-L	Yellow	25	75	250	M61-R6010	Fig. 77
312171	BM-15x75-7643-BL	Blue	15	75	250	M61-R6010	Fig. 77
312085	M6-25x75-7643-BL	Blue	25	75	50	M61-R6010	Fig. 77
312178	BM-25x75-7643-BL	Blue	25	75	250	M61-R6010	Fig. 77
312172	BM-15x75-7643-GN	Green	15	75	250	M61-R6010	Fig. 77
312086	M6-25x75-7643-GN	Green	25	75	50	M61-R6010	Fig. 77
312179	BM-25x75-7643-GN	Green	25	75	250	M61-R6010	Fig. 77
312173	BM-15x75-7643-OR	Orange	15	75	250	M61-R6010	Fig. 77
312087	M6-25x75-7643-OR	Orange	25	75	50	M61-R6010	Fig. 77
312180	BM-25x75-7643-OR	Orange	25	75	250	M61-R6010	Fig. 77
312174	BM-15x75-7643-RD	Red	15	75	250	M61-R6010	Fig. 77
312088	M6-25x75-7643-RD	Red	25	75	50	M61-R6010	Fig. 77
312181	BM-25x75-7643-RD	Red	25	75	250	M61-R6010	Fig. 77
312170	BM-15x75-7643-BK	Black	15	75	250	M61-R4410-WT	Fig. 77
312084	M6-25x75-7643-BK	Black	25	75	50	M61-R4410-WT	Fig. 77
312177	BM-25x75-7643-BK	Black	25	75	250	M61-R4410-WT	Fig. 77

B-7644 LAMINAT™ POLYPROPYLENE CARRIER CABLE TAGS

Laminat™ carriers come with a strip to laminate text labels. Carriers are fixed with two cable ties on the cables and wires for permanent identification. The Laminat™ carriers can be used for any type of cable identification where permanency of the legend is crucial.

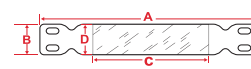


Figure 81



Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Overlamine Dimensions - Width C (mm)	Overlamine Dimensions - Height D (mm)	Labels / Tapes Recommended	Tags per Roll	Figure
B-7644: Laminat™ Polypropylene Carrier Cable Tags									
620317	LC-71X9-B7644-0.1	Yellow	70.99	9	45	9	M6-5-430-TL	100	Fig. 81
620318	LC-103X15-B7644-0.1	Yellow	103	15	55	15	M6-6-430-TL	100	Fig. 81
620319	LC-128X15-B7644	Yellow	128	15	80	15	M6-1-430-TL	100	Fig. 81

Printer compatibility: unless otherwise noted, labels are compatible with M611, M610, BMP71 (with adapter), M710 (with adapter)



INTERESTED IN LAMINAT™ CARRIER CABLE TAGS?

Learn how to apply and seal labels with the simple steps below.



Pull the protective film backwards.



Place the label in the middle leaving space for sealing on all four sides of the label.



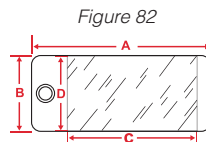
Seal the carrier by placing a finger on the film and pushing forward, thus rolling over the film and rolling off the silicon liner.



Always feed the cable ties from the top, thus bending down the Laminat™ carrier along the cable.

B-7645 LAMINAT™ POLYPROPYLENE CARRIER CABLE TAGS

The **Laminat™** tags are ideal for identification in tough environments including valves, instruments, motors and other industrial components.



Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Overlamine Dimensions - Width C (mm)	Overlamine Dimensions - Height D (mm)	Labels / Tapes Recommended	Tags per Roll	Figure
B-7645: Laminat™ Polypropylene Carrier Cable Tags									
620322	LT-59X25-B7645-WR-0.05	Yellow	59	25	43	25	PTLTL-4-430/9,12,19mm	50	Fig. 82

B-430 LAMINAT™ LABELS

Clear polyester labels specifically designed to fit the Laminat™ cable marking carriers.

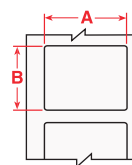


Figure 83

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Additional Features (Use With)	Labels per Roll	Ribbon	Figure
B-430: Laminat™ Labels								
312122	M6-6-430-TL	Clear	11	49	LC-103x15-B7644	150	M61-R6010	Fig. 83
312058	M6-1-430-TL	Clear	11	74	LC-128x150-B7644	100	M61-R6010	Fig. 83
312109	M6-4-430-TL	Clear	37	21	LT-59x25-B7645	30	M61-R6010	Fig. 83
312115	M6-5-430-TL	Clear	39	5.08	LC-65x13-B7644 and/or LC-71x9-B7644	300	M61-R6010	Fig. 83

TAMPER EVIDENT

B-351 DESTRUCTIBLE TAMPER EVIDENT MATTE VINYL

B-351 Tamper Resistant Vinyl is designed to fracture easily in order to show signs of product tampering and to prevent one-piece label removal. Use caution when removing from liner as material is fragile. Ideal for rating and serial plates.

💡 Choose **B-351** when you need a basic tamper evident label.

Service Temp Range: -40°F to 212°F (-40°C to 100°C).

Compliance:

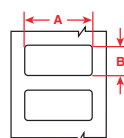


Figure 2



Part No.	Description	Colour	Finish	Label Width A (mm)	Label Height B (mm)	Labels per Roll	Ribbon	Figure
B-351: Destructible Tamper Evident Matte Vinyl								
174205	M6-17-351	White	Matte	25.4	12.7	500	M61-R6010	Fig. 2
173818	M6-31-351	White	Matte	38.1	25.4	250	M61-R6010	Fig. 2
173744	M6-20-351	White	Matte	50.8	25.4	100	M61-R6010	Fig. 2
173867	M6-37-351	White	Matte	76.2	48.3	100	M61-R6010	Fig. 2

Printer compatibility: unless otherwise noted, labels are compatible with M611, M610, BMP71 (with adapter), M710 (with adapter)



B-362 TAMPER EVIDENT METALLISED VINYL

B-362 Tamper Resistant Metallised Vinyl is designed to fracture easily in order to show signs of product tampering and to prevent removal. Resistance to tampering, solvents and humidity. Use caution when removing from liner as material is fragile. Ideal rating and serial plates.



Choose **B-362** when you need a basic metallised tamper evident label.

Service Temp Range: -94°F to 176°F (-70°C to 80°C).

Compliance:

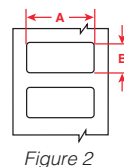


Figure 2



Part No.	Description	Colour	Finish	Label Width A (mm)	Label Height B (mm)	Labels per Roll	Ribbon	Figure
B-362: Tamper Evident Metallised Vinyl								
173745	M6-20-362	Silver	Gloss	50.8	25.4	100	M61-R6010	Fig. 2
173726	M6-17-362	Silver	Gloss	25.4	12.7	500	M61-R6010	Fig. 2
173819	M6-31-362	Silver	Gloss	38.1	25.4	250	M61-R6010	Fig. 2
173868	M6-37-362	Silver	Gloss	76.2	48.3	100	M61-R6010	Fig. 2

Printer compatibility: unless otherwise noted, labels are compatible with M611, M610, BMP71 (with adapter) , M710 (with adapter)

B-7546 VOID PATTERN TAMPER EVIDENT POLYESTER

B-7546 VOID Pattern Tamper Evident Polyester has a permanent acrylic adhesive that leaves a VOID footprint when the label is removed. In addition, a VOID pattern will appear on the top surface of the label in order to prevent it from being reused. The adhesive nature of this material does not allow for repositioning and requires minimal handling in order to prevent prematurely exposing VOID pattern.



Choose **B-7546** when you need a gloss tamper evident label with a void footprint.

Service Temp Range: -68°F to 212°F (-20°C to 100°C).

Compliance:

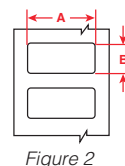
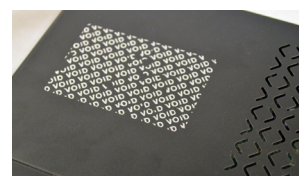


Figure 2

Part No.	Description	Colour	Finish	Label Width A (mm)	Label Height B (mm)	Labels per Roll	Ribbon	Figure
B-7546: Void Pattern Tamper Evident Polyester								
173732	M6-17-7546	White	Gloss	25.4	12.7	500	M61-R6010	Fig. 2
173829	M6-31-7546	White	Gloss	38.1	25.4	250	M61-R6010	Fig. 2
173746	M6-20-7546	White	Gloss	50.8	25.4	100	M61-R6010	Fig. 2

Printer compatibility: unless otherwise noted, labels are compatible with M611, M610, BMP71 (with adapter) , M710 (with adapter)



B-7576 VOID PATTERN TAMPER EVIDENT METALLISED MATTE POLYESTER**B-7576 VOID Pattern Tamper Evident Matte Metallised Polyester Labels**

with an acrylic adhesive leaves a VOID footprint when the label is removed. In addition, a VOID pattern will appear on the metallic top surface of the label in order to prevent it from being reused. The adhesive nature of this material does not allow for repositioning and requires minimal handling in order to prevent prematurely exposing VOID pattern.

💡 Choose **B-7576** when you need a matte metallised alternative to B-7546.

Service Temp Range: -94°F to 212°F (-70°C to 100°C).

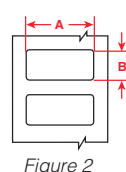
Compliance:

Figure 2



Part No.	Description	Colour	Finish	Label Width A (mm)	Label Height B (mm)	Labels per Roll	Ribbon	Figure
B-7576: Void Pattern Tamper Evident Metallised Matte Polyester								
173830	M6-31-7576	Silver	Matte	38.1	25.4	250	M61-R6010	Fig. 2
173747	M6-20-7576	Silver	Matte	50.8	25.4	100	M61-R6010	Fig. 2
173871	M6-37-7576	Silver	Matte	76.2	48.3	100	M61-R6010	Fig. 2
173733	M6-17-7576	Silver	Matte	25.4	12.7	500	M61-R6010	Fig. 2

Printer compatibility: unless otherwise noted, labels are compatible with M611, M610, BMP71 (with adapter), M710 (with adapter)

UNIQUE MATERIAL**B-593 RAISED PANEL**

B-593 Raised Panel Adhesive Polyester has a permanent adhesive with a total label thickness of 0.0256 in. (0.650mm). Solvent resistant design for patch panel identification, external push buttons, switches and internal connection points. Can be used as rating and serial plates using alphanumeric that require nameplate quality.

Service Temp Range: -4°F to 212°F (-20°C to 100°C).

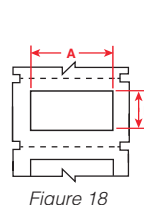
Compliance:

Figure 18

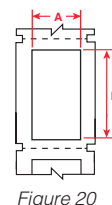


Figure 20

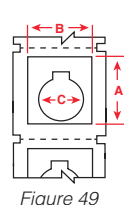


Figure 49

Part No.	Description	Colour	Finish	Label Width A (mm)	Label Height B (mm)	Hole Dia. C (mm)	Labels per Roll	Ribbon	Figure
B-593: Raised Panel - Rectangular format									
173941	M6-173-593	White	Gloss	25.4	50.8	-	100	M61-R6010	Fig. 20
173953	M6-176-593	White	Gloss	25.4	76.2	-	50	M61-R6010	Fig. 20
173947	M6-174-593	White	Gloss	25.4	101.6	-	50	M61-R6010	Fig. 20
173935	M6-171-593	White	Gloss	26.9	12.4	-	200	M61-R6010	Fig. 18
173946	M6-173-593-YL	Yellow	Gloss	25.4	50.8	-	100	M61-R6010	Fig. 20
173957	M6-176-593-YL	Yellow	Gloss	25.4	76.2	-	50	M61-R6010	Fig. 20
173952	M6-174-593-YL	Yellow	Gloss	25.4	101.6	-	50	M61-R6010	Fig. 20
173940	M6-171-593-YL	Yellow	Gloss	26.9	12.4	-	200	M61-R6010	Fig. 18
173944	M6-173-593-RD	Red	Gloss	25.4	50.8	-	100	M61-R4410-WT	Fig. 20
173956	M6-176-593-RD	Red	Gloss	25.4	76.2	-	50	M61-R4410-WT	Fig. 20
173950	M6-174-593-RD	Red	Gloss	25.4	101.6	-	50	M61-R4410-WT	Fig. 20
173938	M6-171-593-RD	Red	Gloss	26.9	12.4	-	200	M61-R4410-WT	Fig. 18
173943	M6-173-593-CN	Green	Gloss	25.4	50.8	-	100	M61-R4410-WT	Fig. 20
173955	M6-176-593-CN	Green	Gloss	25.4	76.2	-	50	M61-R4410-WT	Fig. 20
173949	M6-174-593-CN	Green	Gloss	25.4	101.6	-	50	M61-R4410-WT	Fig. 20



B-593 RAISED PANEL Continued

Part No.	Description	Colour	Finish	Label Width A (mm)	Label Height B (mm)	Hole Dia. C (mm)	Labels per Roll	Ribbon	Figure
B-593: Raised Panel - Rectangular format									
173937	M6-171-593-GN	Green	Gloss	26.9	12.4	-	200	M61-R4410-WT	Fig. 18
173942	M6-173-593-BK	Black	Gloss	25.4	50.8	-	100	M61-R4410-WT	Fig. 20
173954	M6-176-593-BK	Black	Gloss	25.4	76.2	-	50	M61-R4410-WT	Fig. 20
173948	M6-174-593-BK	Black	Gloss	25.4	101.6	-	50	M61-R4410-WT	Fig. 20
173936	M6-171-593-BK	Black	Gloss	26.9	12.4	-	200	M61-R4410-WT	Fig. 18
173945	M6-173-593-SL	Silver	Gloss	25.4	50.8	-	100	M61-R6010	Fig. 20
173951	M6-174-593-SL	Silver	Gloss	25.4	101.6	-	50	M61-R6010	Fig. 20
173939	M6-171-593-SL	Silver	Gloss	26.9	12.4	-	200	M61-R6010	Fig. 18
B-593: Raised Panel - Push Button									
173920	M6-167-593	White	Gloss	30.5	38.1	22.5	100	M61-R6010	Fig. 49
173925	M6-168-593	White	Gloss	30.5	48.3	22.5	100	M61-R6010	Fig. 49
173930	M6-169-593	White	Gloss	45.7	45.7	30.5	100	M61-R6010	Fig. 49
173924	M6-167-593-YL	Yellow	Gloss	30.5	38.1	22.5	100	M61-R6010	Fig. 49
173929	M6-168-593-YL	Yellow	Gloss	30.5	48.3	22.5	100	M61-R6010	Fig. 49
173934	M6-169-593-YL	Yellow	Gloss	45.7	45.7	30.5	100	M61-R6010	Fig. 49
173923	M6-167-593-RD	Red	Gloss	30.5	38.1	22.5	100	M61-R4410-WT	Fig. 49
173928	M6-168-593-RD	Red	Gloss	30.5	48.3	22.5	100	M61-R4410-WT	Fig. 49
173933	M6-169-593-RD	Red	Gloss	45.7	45.7	30.5	100	M61-R4410-WT	Fig. 49
173922	M6-167-593-GN	Green	Gloss	30.5	38.1	22.5	100	M61-R4410-WT	Fig. 49
173927	M6-168-593-GN	Green	Gloss	30.5	48.3	22.5	100	M61-R4410-WT	Fig. 49
173932	M6-169-593-GN	Green	Gloss	45.7	45.7	30.5	100	M61-R4410-WT	Fig. 49
173921	M6-167-593-BK	Black	Gloss	30.5	38.1	22.5	100	M61-R4410-WT	Fig. 49
173926	M6-168-593-BK	Black	Gloss	30.5	48.3	22.5	100	M61-R4410-WT	Fig. 49
173931	M6-169-593-BK	Black	Gloss	45.7	45.7	30.5	100	M61-R4410-WT	Fig. 49

B-7593 RAISED PANEL **Best Seller**

B-7593 Raised Panel Adhesive Polyester has a permanent adhesive with a total label thickness of 0.0256 in. (0.650mm). Solvent resistant design for patch panel identification, external push buttons, switches and internal connection points. Can be used as rating and serial plates using alphanumeric that require nameplate quality.

Service Temp Range: -40°F to 212°F (-40°C to 100°C).

Compliance:

RoHS



Fanfolded

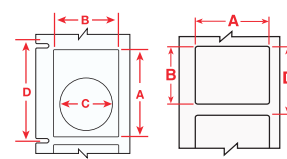


Figure 84

Figure 85

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Hole Dia. C (mm)	Vertical Repeat D (mm)	Labels per Roll	Layout	Ribbon	Printer Compatibility	Figure
B-7593: Raised Panel - Rectangular format											
312036	M6-07-7593-WT	White	18	35	-	45	300	Fan-folded	R6010	M611 M610	Fig. 85
312040	M6-08-7593-WT	White	19	48	-	71	300	Fan-folded	R6010	M611 M610	Fig. 85
312124	M6-09-7593-WT	White	25	75	-	78.17	100	-	R6000HF	M611 M610 M710	Fig. 85
312072	M6-01-7593-WT	White	27	7.95	-	11.17	250	-	R6000HF	M611 M610 M710	Fig. 85
312095	M6-02-7593-WT	White	27	12.45	-	15.67	250	-	R6000HF	M611 M610 M710	Fig. 85
312105	M6-03-7593-WT	White	27	15	-	18.17	150	-	R6000HF	M611 M610 M710	Fig. 85
312113	M6-04-7593-WT	White	27	18	-	21.17	150	-	R6000HF	M611 M610 M710	Fig. 85
312030	BM-06-7593-WT	White	45	15	-	18.26	500	-	R6000HF	M611 M610 M710	Fig. 85



B-7593 RAISED PANEL Continued

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Hole Dia. C (mm)	Vertical Repeat D (mm)	Labels per Roll	Layout	Ribbon	Printer Compatibility	Figure
B-7593: Raised Panel - Rectangular format											
312031	M6-06-7593-YL	Yellow	15	45	-	68.26	300	Fan-folded	R6010	M611 M610	Fig. 85
312037	M6-07-7593-YL	Yellow	18	35	-	45	300	Fan-folded	R6010	M611 M610	Fig. 85
312041	M6-08-7593-YL	Yellow	19	48	-	71	300	Fan-folded	R6010	M611 M610	Fig. 85
312125	M6-09-7593-YL	Yellow	25	75	-	78.17	100	-	R6000HF	M611 M610 M710	Fig. 85
312073	M6-01-7593-YL	Yellow	27	7.95	-	11.17	250	-	R6000HF	M611 M610 M710	Fig. 85
312096	M6-02-7593-YL	Yellow	27	12.45	-	15.67	250	-	R6000HF	M611 M610 M710	Fig. 85
312106	M6-03-7593-YL	Yellow	27	15	-	18.17	150	-	R6000HF	M611 M610 M710	Fig. 85
312114	M6-04-7593-YL	Yellow	27	18	-	21.17	150	-	R6000HF	M611 M610 M710	Fig. 85
312033	M6-06-7593-RD	Red	15	45	-	68.26	300	Fan-folded	R4410	M611 M610	Fig. 85
312070	M6-01-7593-RD	Red	27	7.95	-	11.17	250	-	R4400	M611 M610 M710	Fig. 85
312093	M6-02-7593-RD	Red	27	12.45	-	15.67	250	-	R4400	M611 M610 M710	Fig. 85
312103	M6-03-7593-RD	Red	27	15	-	18.17	150	-	R4400	M611 M610 M710	Fig. 85
312111	M6-04-7593-RD	Red	27	18	-	21.17	150	-	R4400	M611 M610 M710	Fig. 85
312069	M6-01-7593-GN	Green	27	7.95	-	11.17	250	-	R4400	M611 M610 M710	Fig. 85
312092	M6-02-7593-GN	Green	27	12.45	-	15.67	250	-	R4400	M611 M610 M710	Fig. 85
312032	M6-06-7593-BK	Black	15	45	-	68.26	300	Fan-folded	R4410-WT	M611 M610	Fig. 85
312034	M6-07-7593-BK	Black	18	35	-	45	300	Fan-folded	R4410-WT	M611 M610	Fig. 85
312038	M6-08-7593-BK	Black	19	48	-	71	300	Fan-folded	R4410-WT	M611 M610	Fig. 85
312068	M6-01-7593-BK	Black	27	7.95	-	11.17	250	-	R4400-WT	M611 M610 M710	Fig. 85
312091	M6-02-7593-BK	Black	27	12.45	-	15.67	250	-	R4400-WT	M611 M610 M710	Fig. 85
312102	M6-03-7593-BK	Black	27	15	-	18.17	150	-	R4400-WT	M611 M610 M710	Fig. 85
312110	M6-04-7593-BK	Black	27	18	-	21.17	150	-	R4400-WT	M611 M610 M710	Fig. 85
312035	M6-07-7593-SL	Silver	18	35	-	45	300	Fan-folded	R6010	M611 M610	Fig. 85
312039	M6-08-7593-SL	Silver	19	48	-	71	300	Fan-folded	R6010	M611 M610	Fig. 85
312071	M6-01-7593-SL	Silver	27	7.95	-	11.17	250	-	R6000HF	M611 M610 M710	Fig. 85
312094	M6-02-7593-SL	Silver	27	12.45	-	15.67	250	-	R6000HF	M611 M610 M710	Fig. 85
312104	M6-03-7593-SL	Silver	27	15	-	18.17	150	-	R6000HF	M611 M610 M710	Fig. 85
312112	M6-04-7593-SL	Silver	27	18	-	21.17	150	-	R6000HF	M611 M610 M710	Fig. 85
312029	BM-06-7593-SL	Silver	45	15	-	18.26	500	-	R6000HF	M611 M610 M710	Fig. 85
B-7593: Raised Panel - Push-button format											
312120	M6-05-7593-WT	White	30	40	24	43.17	100	Fan-folded	R6000HF	M611 M610 M710	Fig. 84
312121	M6-05-7593-YL	Yellow	30	40	24	43.17	100	Fan-folded	R6000HF	M611 M610 M710	Fig. 84
312118	M6-05-7593-RD	Red	30	40	24	43.17	100	Fan-folded	R4400	M611 M610 M710	Fig. 84
312117	M6-05-7593-GN	Green	30	40	24	43.17	100	Fan-folded	R4400	M611 M610 M710	Fig. 84
312116	M6-05-7593-BK	Black	30	40	24	43.17	100	Fan-folded	R4400-WT	M611 M610 M710	Fig. 84
312119	M6-05-7593-SL	Silver	30	40	24	43.17	100	Fan-folded	R6000HF	M611 M610 M710	Fig. 84



WRAP AROUND

B-417 AGGRESSIVE ADHESIVE SELF-LAMINATING VINYL WRAP AROUND

B-417 Aggressive Adhesive Self-Laminating Vinyl Wrap Around feature a white printable area and a clear overlaminating area that protects the print. Strong adhesion to a variety of wire jacketing materials, including Teflon™, silicone, braided and traditional PVC. Ideal for control panels, electrical panels, wire harnesses, datacom and wire and cable ID.

💡 Choose **B-417** when you need an ultra-aggressive self-laminating label.

Service Temp Range: -94°F to 158°F (-70°C to 70°C).

Compliance:

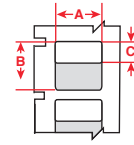


Figure 14

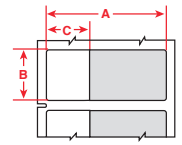


Figure 15

Part No.	Description	Colour	Finish	Approx. Wire Gauge	Label Width A (mm)	Label Height B (mm)	Printable Area C (mm)	Labels per Roll	Ribbon	Figure
B-417: Aggressive Adhesive Self-Laminating Vinyl Wrap Around										
174390	M6-11-417	Clear / White	Matte	16 to 12	12.7	19.1	9.5	500	M61-R4310	Fig. 15
174386	M6-17-417	Clear / White	Matte	12 to 10	12.7	25.4	9.5	500	M61-R4310	Fig. 15
174393	M6-18-417	Clear / White	Matte	10 to 4	19.1	25.4	9.5	250	M61-R4310	Fig. 15
174391	M6-19-417	Clear / White	Matte	16 to 8	25.4	25.4	9.5	250	M61-R4310	Fig. 14
174388	M6-29-417	Clear / White	Matte	10 to 4	12.7	38.1	12.7	500	M61-R4310	Fig. 15
174389	M6-31-417	Clear / White	Matte	10 to 4	25.4	38.1	12.7	250	M61-R4310	Fig. 15
174384	M6-32-417	Clear / White	Matte	10 to 4	38.1	38.1	12.7	250	M61-R4310	Fig. 15
174392	M6-21-417	Clear / White	Matte	6 to 000	25.4	63.5	19.1	100	M61-R4310	Fig. 14
174385	M6-33-417	Clear / White	Matte	1 to 500 MCM	38.1	101.6	25.4	100	M61-R4310	Fig. 14
174387	M6-23-417	Clear / White	Matte	1 to 500 MCM	25.4	101.6	25.4	100	M61-R4310	Fig. 14

B-427 SELF-LAMINATING VINYL WRAP AROUND - ROTATING

These labels feature a straight forward application that allows you to rotate the label on the wire for easy readability and to prevent damage to your cables. Unlike competitive options, these labels don't leave any adhesive residue or anchors on the wire so your labels spin freely from the start.

💡 Choose **B-427** when you need a rotating self-laminating label.

Service Temp Range: -94°F to 158°F (-70°C to 70°C).

Compliance:

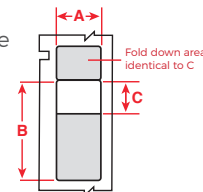
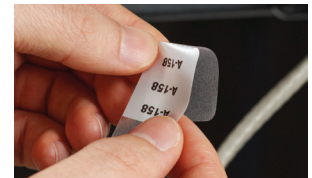


Figure 85



Fold flap behind printed area at perforated line, then apply to wire.



Label spins and slides freely.

Part No.	Description	Colour	Finish	Approx. Wire Gauge	Label Width A (mm)	Label Height B (mm)	Printable Area C (mm)	Labels per Roll	Ribbon	Figure
B-427: Self-Laminating Vinyl Wrap Around - Rotating										
174171	M6-211-427-RO	White	Matte	18 to 14	25.4	43.2	12.7	100	M61-R4310	Fig. 85
174167	M6-206-427-RO	White	Matte	12 to 10	12.7	62.2	17.8	75	M61-R4310	Fig. 85
174166	M6-203-427-RO	White	Matte	12 to 10	25.4	62.2	17.8	75	M61-R4310	Fig. 85
174168	M6-207-427-RO	White	Matte	10 to 6	12.7	97.8	27.9	50	M61-R4310	Fig. 85
174169	M6-209-427-RO	White	Matte	10 to 6	25.4	97.8	27.9	50	M61-R4310	Fig. 85
174170	M6-210-427-RO	White	Matte	8 to 4	25.4	111.1	31.8	50	M61-R4310	Fig. 85
174172	M6-213-427-RO	White	Matte	8 to 4	38.1	111.1	31.8	50	M61-R4310	Fig. 85

Printer compatibility: unless otherwise noted, labels are compatible with M611, M610, BMP71 (with adapter), M710 (with adapter)

Shelf Life and Fitness for Use: Product testing, customer feedback, and history of similar products, support a customer performance expectation of one year from the date of receipt for this product as long as this product is stored in its original packaging in an environment below 80°F (27°C) and 60% RH.

B-427 SELF-LAMINATING VINYL WRAP AROUND Best Seller

B-427 Self-Laminating Vinyl Wrap Around has a white printable zone and translucent overlaminating area to protect text. Durable, permanent acrylic adhesive has outstanding abrasion, solvent, water and oil resistance*. Excellent for wire and cable identification.

 Choose **B-427** when you need an everyday wrap around label.

Service Temp Range: -94°F to 158°F (-70°C to 70°C).

Compliance:

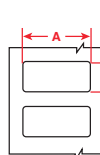


Figure 2

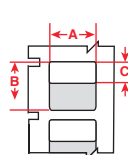


Figure 14

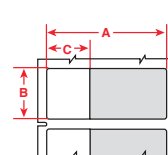


Figure 15

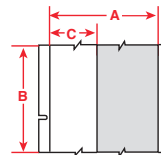


Figure 42

Part No.	Description	Colour	Finish	Approx. Wire Gauge	Label Width A (mm)	Label Height B (mm)	Printable Area C (mm)	Labels per Roll	Ribbon	Figure
B-427: Self-Laminating Vinyl Wrap Around										
173691	M6-10-427	Clear / White	Matte	16 to 10	6.4	19.1	9.5	750	M61-R4310	Fig. 15
174180	M6-11-427	Clear / White	Matte	16 to 10	12.7	19.1	9.5	500	M61-R4310	Fig. 15
173442	BM-11-427	Clear / White	Matte	16 to 10	12.7	19.1	9.5	5000	M61-R4310	Fig. 15
173917	M6-96-427	Clear / White	Matte	16 to 10	25.4	19.1	9.5	250	M61-R4310	Fig. 14
174208	M6-17-427	Clear / White	Matte	12 to 10	12.7	25.4	9.5	500	M61-R4310	Fig. 15
174432	BM-17-427	Clear / White	Matte	12 to 10	12.7	25.4	9.5	5000	M61-R4310	Fig. 15
174216	M6-18-427	Clear / White	Matte	10 to 4	19.1	25.4	9.5	250	M61-R4310	Fig. 15
173446	BM-18-427	Clear / White	Matte	10 to 4	19.1	25.4	9.5	2500	M61-R4310	Fig. 15
174221	M6-19-427	Clear / White	Matte	12 to 10	25.4	25.4	9.5	250	M61-R4310	Fig. 14
173447	BM-19-427	Clear / White	Matte	12 to 10	25.4	25.4	9.5	2500	M61-R4310	Fig. 14
173694	M6-104-427	Clear / White	Matte	12 to 10	38.1	25.4	9.5	250	M61-R4310	Fig. 14
173914	M6-87-427	Clear / White	Matte	12 to 10	44.5	25.4	9.5	250	M61-R4310	Fig. 14
173688	M6-102-427	Clear / White	Matte	10 to 4	12.7	31.8	9.5	250	M61-R4310	Fig. 14
173689	M6-103-427	Clear / White	Matte	10 to 4	25.4	31.8	12.7	250	M61-R4310	Fig. 14
173780	M6-28-427	Clear / White	Matte	10 to 4	6.4	38.1	12.7	750	M61-R4310	Fig. 15
174257	M6-29-427	Clear / White	Matte	10 to 4	12.7	38.1	12.7	500	M61-R4310	Fig. 15
174469	BM-29-427	Clear / White	Matte	10 to 4	12.7	38.1	12.7	5000	M61-R4310	Fig. 15
174267	M6-30-427	Clear / White	Matte	10 to 4	19.1	38.1	12.7	250	M61-R4310	Fig. 15
173451	BM-30-427	Clear / White	Matte	10 to 4	19.1	38.1	12.7	2500	M61-R4310	Fig. 15
174275	M6-31-427	Clear / White	Matte	10 to 4	25.4	38.1	12.7	250	M61-R4310	Fig. 15
173452	BM-31-427	Clear / White	Matte	10 to 4	25.4	38.1	12.7	2500	M61-R4310	Fig. 15
174283	M6-32-427	Clear / White	Matte	10 to 4	38.1	38.1	12.7	250	M61-R4310	Fig. 15
173453	BM-32-427	Clear / White	Matte	10 to 4	38.1	38.1	12.7	1000	M61-R4310	Fig. 15
173915	M6-88-427	Clear / White	Matte	10 to 4	44.5	38.1	12.7	250	M61-R4310	Fig. 14
173700	M6-107-427	Clear / White	Matte	10 to 4	50.8	38.1	12.7	100	M61-R4310	Fig. 15
174411	BM-107-427	Clear / White	Matte	10 to 4	50.8	38.1	12.7	1000	M61-R4310	Fig. 15
173899	M6-74-427	Clear / White	Matte	6 to 1	55.9	55.9	19.1	100	M61-R4310	Fig. 15
174236	M6-21-427	Clear / White	Matte	6 to 000	25.4	63.5	19.1	100	M61-R4310	Fig. 14
173449	BM-21-427	Clear / White	Matte	6 to 000	25.4	63.5	19.1	1000	M61-R4310	Fig. 14
173716	M6-157-427	Clear / White	Matte	4 to 00	38.1	63.5	19.1	100	M61-R4310	Fig. 14
173900	M6-75-427	Clear / White	Matte	4 to 00	25.4	66.7	25.4	100	M61-R4310	Fig. 14
173894	M6-66-427	Clear / White	Matte	3 to 250 MCM	49.2	80	25.4	100	M61-R4310	Fig. 14
174338	M6-64-427	Clear / White	Matte	3 to 250 MCM	25.4	85.7	28.6	100	M61-R4310	Fig. 14
174492	BM-64-427	Clear / White	Matte	3 to 250 MCM	25.4	85.7	28.6	1000	M61-R4310	Fig. 14
174243	M6-23-427	Clear / White	Matte	1 to 500 MCM	25.4	101.6	25.4	100	M61-R4310	Fig. 14
173450	BM-23-427	Clear / White	Matte	1 to 500 MCM	25.4	101.6	25.4	1000	M61-R4310	Fig. 14

Printer compatibility: unless otherwise noted, labels are compatible with M611, M610, BMP71 (with adapter), M710 (with adapter)

*Shelf Life and Fitness for Use: Product testing, customer feedback, and history of similar products, support a customer performance expectation of one year from the date of receipt for this product as long as this product is stored in its original packaging in an environment below 80°F (27°C) and 60% RH.



B-427 SELF-LAMINATING VINYL WRAP AROUND Continued

Part No.	Description	Colour	Finish	Approx. Wire Gauge	Label Width A (mm)	Label Height B (mm)	Printable Area C (mm)	Labels per Roll	Ribbon	Figure
174285	M6-33-427	Clear / White	Matte	0 to 350 MCM	38.1	101.6	25.4	100	M61-R4310	Fig. 14
173454	BM-33-427	Clear / White	Matte	0 to 350 MCM	38.1	101.6	25.4	500	M61-R4310	Fig. 14
173703	M6-109-427	Clear / White	Matte	0 to 350 MCM	38.1	101.6	38.1	100	M61-R4310	Fig. 14
174412	BM-109-427	Clear / White	Matte	0 to 350 MCM	38.1	101.6	38.1	500	M61-R4310	Fig. 14
174288	M6-34-427	Clear / White	Matte	0.6 to 1.4 in	38.1	152.4	38.1	50	M61-R4310	Fig. 14
173455	BM-34-427	Clear / White	Matte	0.6 to 1.4 in	38.1	152.4	38.1	500	M61-R4310	Fig. 14
173696	M6C-106-427	Clear / White	Matte	-	38.1	15.24m	12.7	1 roll (cont.)	M61-R4310	Fig. 42
173695	M6-105-427-AW	White	Matte	-	27.9	6.4	-	750	M61-R4310	Fig. 2
173807	M6-30-427-AW	White	Matte	-	38.1	19.1	-	250	M61-R4310	Fig. 2
173903	M6-78-427-AW	White	Matte	-	48.3	25.4	-	250	M61-R4310	Fig. 2
173692	M6-10-427-YL	Clear / Yellow	Matte	16 to 10	6.4	19.1	9.5	750	M61-R4310	Fig. 15
174181	M6-11-427-YL	Clear / Yellow	Matte	16 to 10	12.7	19.1	9.5	500	M61-R4310	Fig. 15
173727	M6-17-427-YL	Clear / Yellow	Matte	12 to 10	12.7	25.4	9.5	500	M61-R4310	Fig. 15
173742	M6-19-427-YL	Clear / Yellow	Matte	12 to 10	25.4	25.4	9.5	250	M61-R4310	Fig. 14
173734	M6-18-427-YL	Clear / Yellow	Matte	10 to 4	19.1	25.4	9.5	250	M61-R4310	Fig. 15
173788	M6-28-427-YL	Clear / Yellow	Matte	10 to 4	6.4	38.1	12.7	750	M61-R4310	Fig. 15
173801	M6-29-427-YL	Clear / Yellow	Matte	10 to 4	12.7	38.1	12.7	500	M61-R4310	Fig. 15
173815	M6-30-427-YL	Clear / Yellow	Matte	10 to 4	19.1	38.1	12.7	250	M61-R4310	Fig. 15
174276	M6-31-427-YL	Clear / Yellow	Matte	10 to 4	25.4	38.1	12.7	250	M61-R4310	Fig. 15
173839	M6-32-427-YL	Clear / Yellow	Matte	10 to 4	38.1	38.1	12.7	250	M61-R4310	Fig. 15
173755	M6-21-427-YL	Clear / Yellow	Matte	6 to 000	25.4	63.5	19.1	100	M61-R4310	Fig. 14
173766	M6-23-427-YL	Clear / Yellow	Matte	1 to 500 MCM	25.4	101.6	25.4	100	M61-R4310	Fig. 14
174286	M6-33-427-YL	Clear / Yellow	Matte	0 to 350 MCM	38.1	101.6	25.4	100	M61-R4310	Fig. 14
173859	M6-34-427-YL	Clear / Yellow	Matte	0.6 to 1.4 in	38.1	152.4	38.1	50	M61-R4310	Fig. 14
173741	M6-19-427-RD	Clear / Red	Matte	12 to 10	25.4	25.4	9.5	250	M61-R4310	Fig. 14
173787	M6-28-427-RD	Clear / Red	Matte	10 to 4	6.4	38.1	12.7	750	M61-R4310	Fig. 15
173800	M6-29-427-RD	Clear / Red	Matte	10 to 4	12.7	38.1	12.7	500	M61-R4310	Fig. 15
173814	M6-30-427-RD	Clear / Red	Matte	10 to 4	19.1	38.1	12.7	250	M61-R4310	Fig. 15
173826	M6-31-427-RD	Clear / Red	Matte	10 to 4	25.4	38.1	12.7	250	M61-R4310	Fig. 15
173838	M6-32-427-RD	Clear / Red	Matte	10 to 4	38.1	38.1	12.7	250	M61-R4310	Fig. 15
173754	M6-21-427-RD	Clear / Red	Matte	6 to 000	25.4	63.5	19.1	100	M61-R4310	Fig. 14
173765	M6-23-427-RD	Clear / Red	Matte	1 to 500 MCM	25.4	101.6	25.4	100	M61-R4310	Fig. 14
173850	M6-33-427-RD	Clear / Red	Matte	0 to 350 MCM	38.1	101.6	25.4	100	M61-R4310	Fig. 14
173858	M6-34-427-RD	Clear / Red	Matte	0.6 to 1.4 in	38.1	152.4	38.1	50	M61-R4310	Fig. 14
173737	M6-19-427-GR	Clear / Green	Matte	12 to 10	25.4	25.4	9.5	250	M61-R4310	Fig. 14
173783	M6-28-427-GR	Clear / Green	Matte	10 to 4	6.4	38.1	12.7	750	M61-R4310	Fig. 15
173796	M6-29-427-GR	Clear / Green	Matte	10 to 4	12.7	38.1	12.7	500	M61-R4310	Fig. 15
173810	M6-30-427-GR	Clear / Green	Matte	10 to 4	19.1	38.1	12.7	250	M61-R4310	Fig. 15
173822	M6-31-427-GR	Clear / Green	Matte	10 to 4	25.4	38.1	12.7	250	M61-R4310	Fig. 15
173834	M6-32-427-GR	Clear / Green	Matte	10 to 4	38.1	38.1	12.7	250	M61-R4310	Fig. 15
173750	M6-21-427-GR	Clear / Green	Matte	6 to 000	25.4	63.5	19.1	100	M61-R4310	Fig. 14
173761	M6-23-427-GR	Clear / Green	Matte	1 to 500 MCM	25.4	101.6	25.4	100	M61-R4310	Fig. 14
173846	M6-33-427-GR	Clear / Green	Matte	0 to 350 MCM	38.1	101.6	25.4	100	M61-R4310	Fig. 14
173854	M6-34-427-GR	Clear / Green	Matte	0.6 to 1.4 in	38.1	152.4	38.1	50	M61-R4310	Fig. 14
173739	M6-19-427-OR	Clear / Orange	Matte	12 to 10	25.4	25.4	9.5	250	M61-R4310	Fig. 14
173812	M6-30-427-OR	Clear / Orange	Matte	10 to 4	38.1	19.1	12.7	250	M61-R4310	Fig. 15
173785	M6-28-427-OR	Clear / Orange	Matte	10 to 4	6.4	38.1	12.7	750	M61-R4310	Fig. 15
173798	M6-29-427-OR	Clear / Orange	Matte	10 to 4	12.7	38.1	12.7	500	M61-R4310	Fig. 15



B-427 SELF-LAMINATING VINYL WRAP AROUND Continued

Part No.	Description	Colour	Finish	Approx. Wire Gauge	Label Width A (mm)	Label Height B (mm)	Printable Area C (mm)	Labels per Roll	Ribbon	Figure
173824	M6-31-427-OR	Clear / Orange	Matte	10 to 4	25.4	38.1	12.7	250	M61-R4310	Fig. 15
173836	M6-32-427-OR	Clear / Orange	Matte	10 to 4	38.1	38.1	12.7	250	M61-R4310	Fig. 15
173752	M6-21-427-OR	Clear / Orange	Matte	6 to 000	25.4	63.5	19.1	100	M61-R4310	Fig. 14
173763	M6-23-427-OR	Clear / Orange	Matte	1 to 500 MCM	25.4	101.6	25.4	100	M61-R4310	Fig. 14
173848	M6-33-427-OR	Clear / Orange	Matte	0 to 350 MCM	38.1	101.6	25.4	100	M61-R4310	Fig. 14
173856	M6-34-427-OR	Clear / Orange	Matte	0.6 to 1.4 in	38.1	152.4	38.1	50	M61-R4310	Fig. 14
173735	M6-19-427-BL	Clear / Blue	Matte	12 to 10	25.4	25.4	9.5	250	M61-R4310	Fig. 14
173781	M6-28-427-BL	Clear / Blue	Matte	10 to 4	6.4	38.1	12.7	750	M61-R4310	Fig. 15
173794	M6-29-427-BL	Clear / Blue	Matte	10 to 4	12.7	38.1	12.7	500	M61-R4310	Fig. 15
173808	M6-30-427-BL	Clear / Blue	Matte	10 to 4	19.1	38.1	12.7	250	M61-R4310	Fig. 15
173820	M6-31-427-BL	Clear / Blue	Matte	10 to 4	25.4	38.1	12.7	250	M61-R4310	Fig. 15
173832	M6-32-427-BL	Clear / Blue	Matte	10 to 4	38.1	38.1	12.7	250	M61-R4310	Fig. 15
173748	M6-21-427-BL	Clear / Blue	Matte	6 to 000	25.4	63.5	19.1	100	M61-R4310	Fig. 14
173759	M6-23-427-BL	Clear / Blue	Matte	1 to 500 MCM	25.4	101.6	25.4	100	M61-R4310	Fig. 14
173844	M6-33-427-BL	Clear / Blue	Matte	0 to 350 MCM	38.1	101.6	25.4	100	M61-R4310	Fig. 14
173852	M6-34-427-BL	Clear / Blue	Matte	0.6 to 1.4 in	38.1	152.4	38.1	50	M61-R4310	Fig. 14
173740	M6-19-427-PL	Clear / Purple	Matte	12 to 10	25.4	25.4	9.5	250	M61-R4310	Fig. 14
173786	M6-28-427-PL	Clear / Purple	Matte	10 to 4	6.4	38.1	12.7	750	M61-R4310	Fig. 15
173799	M6-29-427-PL	Clear / Purple	Matte	10 to 4	12.7	38.1	12.7	500	M61-R4310	Fig. 15
173813	M6-30-427-PL	Clear / Purple	Matte	10 to 4	19.1	38.1	12.7	250	M61-R4310	Fig. 15
173825	M6-31-427-PL	Clear / Purple	Matte	10 to 4	25.4	38.1	12.7	250	M61-R4310	Fig. 15
173837	M6-32-427-PL	Clear / Purple	Matte	10 to 4	38.1	38.1	12.7	250	M61-R4310	Fig. 15
173753	M6-21-427-PL	Clear / Purple	Matte	6 to 000	25.4	63.5	19.1	100	M61-R4310	Fig. 14
173764	M6-23-427-PL	Clear / Purple	Matte	1 to 500 MCM	25.4	101.6	25.4	100	M61-R4310	Fig. 14
173849	M6-33-427-PL	Clear / Purple	Matte	0 to 350 MCM	38.1	101.6	25.4	100	M61-R4310	Fig. 14
173857	M6-34-427-PL	Clear / Purple	Matte	0.6 to 1.4 in	38.1	152.4	38.1	50	M61-R4310	Fig. 14
173736	M6-19-427-BR	Clear / Brown	Matte	12 to 10	25.4	25.4	9.5	250	M61-R4310	Fig. 14
173782	M6-28-427-BR	Clear / Brown	Matte	10 to 4	6.4	38.1	12.7	750	M61-R4310	Fig. 15
173795	M6-29-427-BR	Clear / Brown	Matte	10 to 4	12.7	38.1	12.7	500	M61-R4310	Fig. 15
173809	M6-30-427-BR	Clear / Brown	Matte	10 to 4	19.1	38.1	12.7	250	M61-R4310	Fig. 15
173821	M6-31-427-BR	Clear / Brown	Matte	10 to 4	25.4	38.1	12.7	250	M61-R4310	Fig. 15
173833	M6-32-427-BR	Clear / Brown	Matte	10 to 4	38.1	38.1	12.7	250	M61-R4310	Fig. 15
173749	M6-21-427-BR	Clear / Brown	Matte	6 to 000	25.4	63.5	19.1	100	M61-R4310	Fig. 14
173760	M6-23-427-BR	Clear / Brown	Matte	1 to 500 MCM	25.4	101.6	25.4	100	M61-R4310	Fig. 14
173845	M6-33-427-BR	Clear / Brown	Matte	0 to 350 MCM	38.1	101.6	25.4	100	M61-R4310	Fig. 14
173853	M6-34-427-BR	Clear / Brown	Matte	0.6 to 1.4 in	38.1	152.4	38.1	50	M61-R4310	Fig. 14
173738	M6-19-427-CY	Clear / Grey	Matte	12 to 10	25.4	25.4	9.5	250	M61-R4310	Fig. 14
173784	M6-28-427-CY	Clear / Grey	Matte	10 to 4	6.4	38.1	12.7	750	M61-R4310	Fig. 15
173797	M6-29-427-CY	Clear / Grey	Matte	10 to 4	12.7	38.1	12.7	500	M61-R4310	Fig. 15
173811	M6-30-427-CY	Clear / Grey	Matte	10 to 4	19.1	38.1	12.7	250	M61-R4310	Fig. 15
173823	M6-31-427-CY	Clear / Grey	Matte	10 to 4	25.4	38.1	12.7	250	M61-R4310	Fig. 15
173835	M6-32-427-CY	Clear / Grey	Matte	10 to 4	38.1	38.1	12.7	250	M61-R4310	Fig. 15
173751	M6-21-427-CY	Clear / Grey	Matte	6 to 000	25.4	63.5	19.1	100	M61-R4310	Fig. 14
173762	M6-23-427-CY	Clear / Grey	Matte	1 to 500 MCM	25.4	101.6	25.4	100	M61-R4310	Fig. 14
173847	M6-33-427-CY	Clear / Grey	Matte	0 to 350 MCM	38.1	101.6	25.4	100	M61-R4310	Fig. 14
173855	M6-34-427-CY	Clear / Grey	Matte	0.6 to 1.4 in	38.1	152.4	38.1	50	M61-R4310	Fig. 14

Printer compatibility: unless otherwise noted, labels are compatible with M611, M610, BMP71 (with adapter) , M710 (with adapter)

*Shelf Life and Fitness for Use: Product testing, customer feedback, and history of similar products, support a customer performance expectation of one year from the date of receipt for this product as long as this product is stored in its original packaging in an environment below 80°F (27°C) and 60% RH.



B-437 TEDLAR® SELF-EXTINGUISHING WRAP AROUND

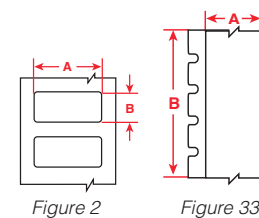
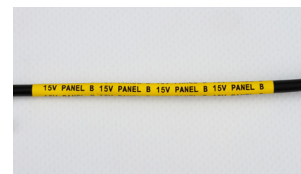
B-437 Tedlar® Self-Extinguishing Wrap Around have a heavy duty performance permanent adhesive. Tear resistant with excellent resistance to water, oil and other common fluids. Commonly used by aerospace, defense and mass transit industries. Meets the requirements of MIL-M-87958.

 Choose **B-437** when you need the best in wrap around labels.

Service Temp Range: -94°F to 275°F (-70°C to 135°C).

Compliance:

RoHS



Part No.	Description	Colour	Finish	Label Width A (mm)	Label Height B (mm)	Labels per Roll	Ribbon	Figure
B-437: Tedlar® Self-Extinguishing Wrap Around								
173916	M6-9-437	White	Matte	16.5	5.1	750	M61-R4310	Fig. 2
174174	M6-10-437	White	Matte	19.1	6.4	750	M61-R4310	Fig. 2
173715	M6-15-437	White	Matte	25.4	7	750	M61-R4310	Fig. 2
174259	M6-29-437	White	Matte	38.1	12.7	500	M61-R4310	Fig. 2
174379	M6-41-437-VT-CM	White	Matte	38.1	34.9	400	M61-R4310	Fig. 33
173876*	M6C-1500-437-VT	White	Matte	38.1	15.24m	1 roll (cont.)	M61-R4310	Fig. 33
174380	M6-41-437-YL-CM	Yellow	Matte	38.1	34.9	400	M61-R4310	Fig. 33
173877*	M6C-1500-437-YL	Yellow	Matte	38.1	15.24m	1 roll (cont.)	M61-R4310	Fig. 33

*Part is a continuous roll of 50 ft (15.24m), but compatible printers treat the material as a 1.5 in. x 1.375 in. (38.1mm x 34.9mm) die-cut material.

B-642 TEDLAR® SELF-EXTINGUISHING SELF-LAMINATING WRAP AROUND

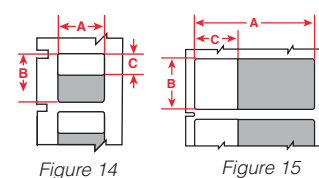
B-642 Tedlar® Self-Extinguishing Self-Laminating Wrap Around has a permanent adhesive and excellent flexibility for wrapping and small diameter wires. Ideal for wire and cable marking applications in the aerospace, defense and mass transit industries.

 Choose **B-642** when you need a self-extinguishing label for small wires.

Service Temp Range: -94°F to 248°F (-70°C to 120°C).

Compliance:

RoHS



Part No.	Description	Colour	Finish	Approx. Wire Gauge	Label Width A (mm)	Label Height B (mm)	Printable Area C (mm)	Labels per Roll	Ribbon	Figure
B-642: Tedlar® Self-Extinguishing Self-Laminating Wrap Around										
174226	M6-19-642	White	Matte	16 to 8	25.4	25.4	9.5	250	M61-R4310	Fig. 14
174281	M6-31-642	White	Matte	10 to 4	25.4	38.1	12.7	250	M61-R4310	Fig. 15
174238	M6-21-642	White	Matte	6 to 000	25.4	63.5	19.1	100	M61-R4310	Fig. 14

Printer compatibility: unless otherwise noted, labels are compatible with M611, M610, BMP71 (with adapter), M710 (with adapter)

**FINDING THE CORRECT LABEL HEIGHT FOR YOUR SELF-LAMINATING LABEL**

If you know your wire diameter or wire circumference, you can easily determine the correct label height by using the following formula:

STEP 1: Wire diameter x 3.147 (pi) = the circumference

STEP 2: Wire circumference x 1.5 = total label length

Allowing the label to wrap around the wire 1.5 times will ensure complete encapsulation and protection of the label text.

MATERIAL AND RIBBON COMPATIBILITY

To ensure the best legend permanence, all ribbons have been developed to meet the requirements of the materials to be printed on. Use the guide below to determine which ribbon series is recommended with your print materials.

●	Recommended ribbon for use with respective material.
▲	Acceptable ribbon for use with respective material.

B#	Material	M61-R4310	M61-R6010	M61-R6210	M61-R6410	M61-R6610	M61-R10010	M61-R4410-WT	M61-R6710-WT	M61-R6810-WT	M61-R10010-WT	M61-R4410-RD	M61-R10010-RD	M61-R4410-BL	M61-R10010-BL	M61-R10010-YL	M61-R10010-GN	M61-R10010-MA
B-109	Multi-Purpose Tear Resistant Tags	●		▲														
B-145*	Rigid Polyethylene Oval Tags		▲	●				▲		▲		▲		▲				
B-312	Permasleeve® Commercial Grade Heat-Shrink	▲				●			▲									
B-342	Permasleeve® Heat-Shrink	●				▲			▲	▲								
B-344	Permasleeve® Fluid Resistant Heat-Shrink					●			▲									
B-345	Permasleeve® High Temp Heat-Shrink		●			▲		▲		▲								
B-348	Low Smoke Zero Halogen Tags		●															
B-351	Destructible Tamper Evident Matte Vinyl		●	▲														
B-362	Tamper Evident Metallised Vinyl		●															
B-390	Durasleeve® Wire Marking Inserts and Carriers			▲		●												
B-403	Water Dissolvable Paper	●																
B-412	High Tensile Polypropylene Inserts / Tags	▲		●														
B-417	Aggressive Adhesive Self-Laminating Vinyl Wrap Around	●																
B-422	Aggressive Adhesive Multi-Purpose Polyester		●	▲								▲		▲				
B-423	Harsh Environment Multi-Purpose Polyester		●	▲				▲				▲		▲				
B-424	General Paper	●																
B-425A	T-Flag or P-Flag Matte Polypropylene	●		▲														
B-427	Self-Laminating Vinyl Wrap Around	●																
B-428	Metallised Matte Grey Polyester	●																
B-430	Harsh Environment Multi-Purpose Clear Polyester		●	▲								▲		▲				
B-432	Aggressive Adhesive Multi-Purpose Clear Polyester		●					▲				▲		▲				
B-435A	Metallised Polyester		●															
B-437	Tedlar® Self-Extinguishing Wrap Around	●		▲														
B-439	Multi-Purpose Vinyl		●					▲				▲		▲				
B-459	Multi-Purpose Matte Polyester		●															
B-461	Cryogenic Self-Laminating Polyester	●		▲														
B-473	Electrostatic Dissipative Polyester		●															
B-481	Stainerbondz™ Microscope Slide Matte Polyester				●													
B-483A	Ultra-Aggressive Adhesive Multi-Purpose Polyester		●					▲										
B-486B	Ultra-Aggressive Adhesive Metallised Matte Polyester	●																
B-488	Solvent Resistant Polyester	●		▲														
B-489A	Ultra-Aggressive Adhesive Multi-Purpose Matte Polyester	●		▲														
B-490	Freezerbondz™ Cryogenic Matte Polyester	●																
B-492	Freezerbondz™ Cryogenic Ultra-Thin Polyester	▲			●													
B-494	Colour Polyester				●													
B-498	Repositionable Multi-Purpose Vinyl Cloth	▲		▲		●												
B-499	Aggressive Adhesive Multi-Purpose Nylon	●		▲														
B-584	All-Weather Retro Reflective		▲			●		▲										
B-593	Raised Panel		●					▲				▲		▲				
B-595	All-Weather Vinyl		▲			●		▲			▲	▲	▲	▲	▲	▲	▲	▲
B-642	Tedlar® Self-Extinguishing Self-Laminating Wrap Around	●		▲														
B-719	Electrostatic Dissipative Ultra-Thin Matte Polyimide		●															
B-724	Amber Ultra High Temp Matte Polyimide	●																
B-7425	Chemical and Temperature Resistant Polypropylene	▲		●														
B-7546	Void Pattern Tamper Evident Polyester		●															
B-7576	Void Pattern Tamper Evident Metallised Matte Polyester		●															
B-7599	Rapido™ Plastic Wiremarker Sleeves			●														
B-7643	Zero Halogen Polyurethane Tags		▲					●										
B-767	Electrostatic Dissipative Polyimide		●															
B-768	Electrostatic Dissipative Ultra-Thin Gloss Polyimide		●															
B-797	Heat Resistant Polyimide		●															
B-8425	T-Flag or P-Flag Gloss Polypropylene		●															
B-8591	All-Weather Polyester					●		▲										

BMP71 LABEL PRINTER



WE'RE COMMITTED TO INNOVATION

For the latest information, contact your local Brady representative or visit Bradyid.com.au/BMP71.

BMP71 Overview Video



How To Video



Cleaning Video



WHAT'S IN THE BOX?

BMP71 Printer
AC Adapter with Plug
Hard Case
Black Ribbon M71-R6000
Label Roll M71-31-423
Roll Adapter
USB Cable
Quick Start Guide
Product & Drivers CD
Brady Workstation PWID or SFID

PRINTER & ACCESSORIES

Part No.	Description
115158	BMP71 Printer + BWS PWID Suite
872044	BMP71 Printer + BWS SFID Suite
114881	BMP71 Hard Case
114882	BMP71 Soft Case
871843	BMP71 AC Adapter with Plug
871844	BMP71 Battery Quick Charger & AC Adapter with Plug
114885	BMP71 Battery
114886	Cleaning Kit
147998	BMP71 Roll Adapter (to use M6 materials)
103788	BMP71 USB Cable

Features and Benefits

- 600+ standard label materials available
- Print speed 1.5 in / 38mm a second
- Reverse print function
- Easy design and formatting
- Full colour LCD screen
- Serialisation and barcodes, 100s of symbols, time / date stamps and more
- The BMP71 Label Printer is your one stop source for Brady materials. With over 600 standard parts, this increases to over 1000+ parts when using the BMP71 Roll Adapter. The adapter allows you to use the M6 label materials in the BMP71, giving you access to endless options.

PRINTER SPECIFICATIONS

Print Resolution (dpi)	300
Print Speed (per sec)	1.5 in / 38mm
Colour Capability	Monocolour
Continuous vs Die-cut Labels	Continuous & Die-cut
Max. Label Width (mm)	2 in / 50.8mm
Bluetooth Connections	USB
Recommended Usage per Day	1000
Stand-alone Printing	Stand-alone & PC
Connectivity Options	USB
Barcode Type	Code 39, Code 128 & more via BWS
Symbol Categories	500+

PHYSICAL PROPERTIES

Width x Height x Depth	330 x 241 x 116mm
Weight	5.43 lbs / 2.47 kg
Cutter	Manual Cutter
Warranty	2 years



M7 MATERIAL INDEX

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PG 87	B-767 Electrostatic Dissipative Polyimide Best Seller
PG 87	B-768 Electrostatic Dissipative Ultra-Thin Gloss Polyimide
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PG 88	B-425A T-Flag or P-Flag Matte Polypropylene Best Seller
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PG 88	B-582 BradyGlo™ Phosphorescent Polyester
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PG 89	B-312 Permasleeve® Commercial Grade Heat-Shrink
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PG 94	B-797 Heat Resistant Polyimide
Laboratory	
PG 94	B-461 Cryogenic Self-Laminating Polyester
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PG 95	B-428 Metallised Matte Grey Polyester
PG 95	B-435A Metallised Polyester
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PG 96	B-422 Aggressive Adhesive Multi-Purpose Polyester
PG 97	B-423 Harsh Environment Multi-Purpose Polyester
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PG 100	B-489A Ultra-Aggressive Adhesive Multi-Purpose Matte Polyester
PG 101	B-498 Repositionable Multi-Purpose Vinyl Cloth
PG 102	B-499 Aggressive Adhesive Multi-Purpose Nylon Best Seller
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Page No.	Materials
Paper	
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PG 104	B-109 Multi-Purpose Tear Resistant Tags
PG 105	B-145 Rigid Polyethylene Oval Tags
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PG 106	B-390 Durasleeve® Wire Marking Inserts and Carriers Best Seller
PG 106	B-412 High Tensile Polypropylene Inserts and Tags
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Tamper Evident	
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PG 110	B-362 Tamper Evident Metallised Vinyl
PG 110	B-530 Destructible Tamper Evident
Unique Material	
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PG 111	B-593 Raised Panel
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PG 115	B-427 Self-Laminating Vinyl Wrap Around Best Seller
PG 117	B-472 High Temp Flame Retardant Polyimide Wrap Around
PG 118	B-642 Tedlar® Self-Extinguishing Self-Laminating Wrap Around



Bulk parts for high-volume printing

Bulk label parts offer a cost-effective solution for high-volume printing with the BMP71 printer. Look for material description numbers that begin with "BM7" or "BM7C".

**Bulk label printing requires the media feeder and smart-cell spool which are included in the bulk material packaging.*

Hundreds of purpose-built materials. The highly specialised labels you need.

Brady has you covered with the widest range of colours, finishes and targeted applications in the industry.



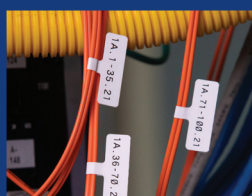
All-Weather

Get extra durability outdoors and in tough, industrial workspaces. Choose labels that are reflective or resist to light, chemicals, salt spray and cleaners.



Electrostatic Dissipative

Use high performance, low profile labels with static dissipative adhesive for machine readable applications, circuit boards and electronic components.



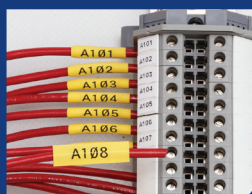
Flags

Create easy-to-read, permanent identification for wires and cables or to track assets in labels and manufacturing environments.



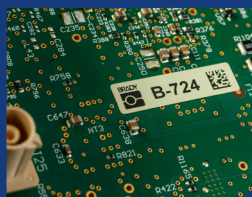
Glow in the Dark

Use high luminance labels to communicate safety in low-lit areas. Make exits, stairwells and evacuation routes clear to visitors and employees.



Heat-Shrink

Choose industrial grade, heat-shrinkable sleeve labels for long lasting wire and cable identification. Built to Naval Air Systems Command (NAVAIR) and industry-specific standards.



High Temperature

Heat resistant labels are built to perform in PCB assembly and cleaning processes. These labels can withstand temperatures up to 500°F (260°C) and harsh chemicals, making them ideal for reflow, wave solder and board washing.



Laboratory

Ensure lab samples remain legible, scannable and trackable in every extreme process: cryogenic, staining, solvents and processing fluids.



Metallised

Use professional metallic-looking labels for rating plates, name plates and general identification of industrial products.



Multi-Purpose

Rely on white or clear labels for just about any industrial application involving high and low temperatures, hard environments or regulatory specifications, including low-halide. Choose from various adhesion types: standard, high adhesion, ultra high adhesion or repositionable.



Paper

Use low cost, smear-resistant paper labels for identifying just about anything in labs or industrial settings.



Tags and Inserts

Get added durability from tags engineered for extreme temperatures and abrasion. Use to wrap wire or cable bundles in patch panels and outlets.



Tamper Evident

Ensure product and sample integrity with tamper-evident labels. Choose from labels that fracture easily, leave a VOID footprint or destruct upon removal.



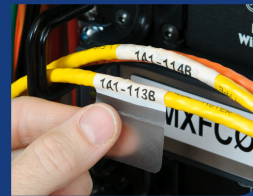
Unique Material

From labels adhering to VELCRO® to durable, raised identification for switches, and even magnetic labels - Brady has you covered. Here are some of our most unique materials.



Washdown Resistant

Choose specially constructed labels built to outlast the harshest wash downs. Ideal for food and beverage processing.



Wrap Around

Protect important wire and cable ID using labels with a clear laminating barrier. The clear vinyl resists abrasions and chemicals while keeping the white printable area intact.

ALL-WEATHER

B-584 ALL-WEATHER RETRO REFLECTIVE

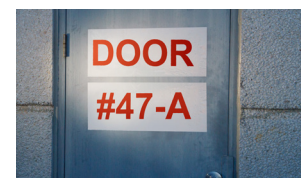
B-584 Retro Reflective material increases safety and visibility with its highly-reflective label material. Reflects light brightly when struck by light.

💡 Choose **B-584** when you need high visibility at distance.

Service Temp Range: -40°F to 158°F (-40°C to 70°C).



Figure 33



Part No.	Description	Colour	Label Height A (mm)	Label Length B (m)	Labels per Roll	Ribbon	Figure
B-584: All-Weather Retro Reflective							
174510	BM7C-1000-584-YL	Yellow	25.4	22.8	1 roll (cont.)	M7-R6000	Fig. 33
174515	BM7C-2000-584-YL	Yellow	50.8	22.8	1 roll (cont.)	M7-R6000	Fig. 33
174508	BM7C-1000-584-OR	Orange	25.4	22.8	1 roll (cont.)	M7-R6000	Fig. 33
174513	BM7C-2000-584-OR	Orange	50.8	22.8	1 roll (cont.)	M7-R6000	Fig. 33
174509	BM7C-1000-584-WT	White	25.4	22.8	1 roll (cont.)	M7-R6000	Fig. 33
174514	BM7C-2000-584-WT	White	50.8	22.8	1 roll (cont.)	M7-R6000	Fig. 33

B-595 ALL-WEATHER VINYL

Best Seller

B-595 All-Weather Vinyl with permanent adhesive is very pliable and good for rough surfaces and outdoor use. Ideal for applications needing various colours such as Lean / 5S, pipe markers, equipment and production area identification. Average outdoor durability of 8 to 10 years*.

💡 Choose **B-595** when you need an everyday long lasting label.

Service Temp Range: -40°F to 180°F (-40°C to 82°C).

Compliance:

RoHS



Figure 33



Part No.	Description	Colour	Label Height A (mm)	Label Length B (m)	Labels per Roll	Ribbon	Figure
B-595: All-Weather Vinyl							
173237	M7C-250-595-WT	White	6.4	15.2	1 roll (cont.)	M7-R6000	Fig. 33
173205	M7C-500-595-WT	White	12.7	15.2	1 roll (cont.)	M7-R6000	Fig. 33
173272	M7C-1000-595-WT	White	25.4	15.2	1 roll (cont.)	M7-R6000	Fig. 33
173241	M7C-2000-595-WT	White	50.8	15.2	1 roll (cont.)	M7-R6000	Fig. 33
173236	M7C-250-595-YL	Yellow	6.4	15.2	1 roll (cont.)	M7-R6000	Fig. 33
173204	M7C-500-595-YL	Yellow	12.7	15.2	1 roll (cont.)	M7-R6000	Fig. 33
173271	M7C-1000-595-YL	Yellow	25.4	15.2	1 roll (cont.)	M7-R6000	Fig. 33
173240	M7C-2000-595-YL	Yellow	50.8	15.2	1 roll (cont.)	M7-R6000	Fig. 33
173220	M7C-500-595-BK	Black	12.7	15.2	1 roll (cont.)	M7-R4400-WT	Fig. 33
173287	M7C-1000-595-BK	Black	25.4	15.2	1 roll (cont.)	M7-R4400-WT	Fig. 33
173256	M7C-2000-595-BK	Black	50.8	15.2	1 roll (cont.)	M7-R4400-WT	Fig. 33
173219	M7C-500-595-BL	Blue	12.7	15.2	1 roll (cont.)	M7-R4400-WT	Fig. 33
173286	M7C-1000-595-BL	Blue	25.4	15.2	1 roll (cont.)	M7-R4400-WT	Fig. 33
173255	M7C-2000-595-BL	Blue	50.8	15.2	1 roll (cont.)	M7-R4400-WT	Fig. 33
173218	M7C-500-595-BR	Brown	12.7	15.2	1 roll (cont.)	M7-R4400-WT	Fig. 33
173285	M7C-1000-595-BR	Brown	25.4	15.2	1 roll (cont.)	M7-R4400-WT	Fig. 33
173254	M7C-2000-595-BR	Brown	50.8	15.2	1 roll (cont.)	M7-R4400-WT	Fig. 33
173217	M7C-500-595-CL	Clear	12.7	15.2	1 roll (cont.)	M7-R6000	Fig. 33
173284	M7C-1000-595-CL	Clear	25.4	15.2	1 roll (cont.)	M7-R6000	Fig. 33
173253	M7C-2000-595-CL	Clear	50.8	15.2	1 roll (cont.)	M7-R6000	Fig. 33
173216	M7C-500-595-GD	Gold	12.7	15.2	1 roll (cont.)	M7-R6000	Fig. 33



B-595 ALL-WEATHER VINYL Continued

Part No.	Description	Colour	Label Height A (mm)	Label Length B (m)	Labels per Roll	Ribbon	Figure
173283	M7C-1000-595-GD	Gold	25.4	15.2	1 roll (cont.)	M7-R6000	Fig. 33
173252	M7C-2000-595-GD	Gold	50.8	15.2	1 roll (cont.)	M7-R6000	Fig. 33
173215	M7C-500-595-GN	Green	12.7	15.2	1 roll (cont.)	M7-R4400-WT	Fig. 33
173282	M7C-1000-595-GN	Green	25.4	15.2	1 roll (cont.)	M7-R4400-WT	Fig. 33
173251	M7C-2000-595-GN	Green	50.8	15.2	1 roll (cont.)	M7-R4400-WT	Fig. 33
173214	M7C-500-595-GY	Grey	12.7	15.2	1 roll (cont.)	M7-R6000	Fig. 33
173281	M7C-1000-595-GY	Grey	25.4	15.2	1 roll (cont.)	M7-R6000	Fig. 33
173250	M7C-2000-595-GY	Grey	50.8	15.2	1 roll (cont.)	M7-R6000	Fig. 33
173213	M7C-500-595-LB	Light Blue	12.7	15.2	1 roll (cont.)	M7-R6000	Fig. 33
173280	M7C-1000-595-LB	Light Blue	25.4	15.2	1 roll (cont.)	M7-R6000	Fig. 33
173249	M7C-2000-595-LB	Light Blue	50.8	15.2	1 roll (cont.)	M7-R6000	Fig. 33
173212	M7C-500-595-OC	Ochre	12.7	15.2	1 roll (cont.)	M7-R6000	Fig. 33
173279	M7C-1000-595-OC	Ochre	25.4	15.2	1 roll (cont.)	M7-R6000	Fig. 33
173248	M7C-2000-595-OC	Ochre	50.8	15.2	1 roll (cont.)	M7-R6000	Fig. 33
173211	M7C-500-595-OR	Orange	12.7	15.2	1 roll (cont.)	M7-R6000	Fig. 33
173278	M7C-1000-595-OR	Orange	25.4	15.2	1 roll (cont.)	M7-R6000	Fig. 33
173247	M7C-2000-595-OR	Orange	50.8	15.2	1 roll (cont.)	M7-R6000	Fig. 33
173210	M7C-500-595-PK	Pink	12.7	15.2	1 roll (cont.)	M7-R6000	Fig. 33
173277	M7C-1000-595-PK	Pink	25.4	15.2	1 roll (cont.)	M7-R6000	Fig. 33
173246	M7C-2000-595-PK	Pink	50.8	15.2	1 roll (cont.)	M7-R6000	Fig. 33
173209	M7C-500-595-PL	Purple	12.7	15.2	1 roll (cont.)	M7-R4400-WT	Fig. 33
173276	M7C-1000-595-PL	Purple	25.4	15.2	1 roll (cont.)	M7-R4400-WT	Fig. 33
173245	M7C-2000-595-PL	Purple	50.8	15.2	1 roll (cont.)	M7-R4400-WT	Fig. 33
173208	M7C-500-595-RD	Red	12.7	15.2	1 roll (cont.)	M7-R4400-WT	Fig. 33
173275	M7C-1000-595-RD	Red	25.4	15.2	1 roll (cont.)	M7-R4400-WT	Fig. 33
173244	M7C-2000-595-RD	Red	50.8	15.2	1 roll (cont.)	M7-R4400-WT	Fig. 33
173207	M7C-500-595-SB	Sky Blue	12.7	15.2	1 roll (cont.)	M7-R6000	Fig. 33
173274	M7C-1000-595-SB	Sky Blue	25.4	15.2	1 roll (cont.)	M7-R6000	Fig. 33
173243	M7C-2000-595-SB	Sky Blue	50.8	15.2	1 roll (cont.)	M7-R6000	Fig. 33
173206	M7C-500-595-TN	Tan	12.7	15.2	1 roll (cont.)	M7-R6000	Fig. 33
173273	M7C-1000-595-TN	Tan	25.4	15.2	1 roll (cont.)	M7-R6000	Fig. 33
173242	M7C-2000-595-TN	Tan	50.8	15.2	1 roll (cont.)	M7-R6000	Fig. 33

*Average expected outdoor life of product will depend on user definition of failure, climatic conditions, mounting techniques and material colour. The 8 to 10 year outdoor durability applies to the vinyl label stock only; ribbon durability will vary.

B-8591 ALL-WEATHER POLYESTER

B-8591 Gloss Outdoor Polyester has a top-coated film with an acrylic pressure sensitive adhesive, laminated to a silicone release liner. It features 12 year outdoor durability and UV resistance.

💡 Choose **B-8591** when you need a label to stand up temperature changes & UV exposure.

Service Temp Range: -94°F to 248°F (-70°C to 120°C).

Compliance:

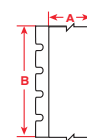


Figure 33



Part No.	Description	Colour	Label Height A (mm)	Label Length B (m)	Labels per Roll	Ribbon	Figure
B-8591: All-Weather Polyester							
174663	M7C-1900-8591	White	48.3	15.2	1 roll (cont.)	M7-R6600	Fig. 33

ELECTROSTATIC DISSIPATIVE

B-473 ELECTROSTATIC DISSIPATIVE POLYESTER

B-473 Electrostatic Dissipative Polyester is a thermal transfer printable polyester label stock with a static dissipative acrylic adhesive and release liner. It is ideal for barcode, printed circuit board and component identification.

Choose **B-473** when you need an everyday label with electrostatic dissipative properties.

Service Temp Range: -40°F to 248°F (-40°C to 120°C).

Compliance:

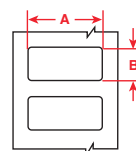


Figure 2



Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Labels per Roll	Ribbon	Figure
B-473: Electrostatic Dissipative Polyester							
173315	M7-6-473	White	12.7	7	750	M7-R6000	Fig. 2
173303	M7-9-473	White	16.5	5.1	750	M7-R6000	Fig. 2
173432	M7-10-473	White	19.1	6.4	750	M7-R6000	Fig. 2
173417	M7-16-473	White	25.4	9.5	500	M7-R6000	Fig. 2
173408	M7-17-473	White	25.4	12.7	500	M7-R6000	Fig. 2
173365	M7-28-473	White	38.1	6.4	750	M7-R6000	Fig. 2

B-767 ELECTROSTATIC DISSIPATIVE POLYIMIDE Best Seller

B-767 Electrostatic Dissipative Polyimide is a low-profile (2 mil) label with a permanent static-dissipative acrylic adhesive and release liner. Designed for use in circuit board and electronic component pre-process labelling.

Choose **B-767** when you need an electrostatic dissipative label that can stick to textured surfaces.

Service Temp Range: -94°F to 212°F (-70°C to 100°C).

Compliance:

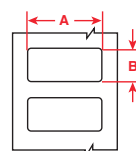


Figure 2



Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Labels per Roll	Ribbon	Figure
B-767: Electrostatic Dissipative Polyimide							
176941	M7-2-767	White	50.8	6.4	100	M7-R6300	Fig. 2

B-768 ELECTROSTATIC DISSIPATIVE ULTRA-THIN GLOSS POLYIMIDE

B-768 Electrostatic Dissipative Ultra-Thin Gloss Polyimide is a low-profile (1 mil) label with permanent static-dissipative acrylic adhesive and release liner. It is designed to withstand the various processes, fluxes and cleaning solvents encountered in the manufacture of printed circuit boards.

Choose **B-768** when you need an ultra-thin electrostatic dissipative label that can stick to textured surfaces.

Service Temp Range: -94°F to 212°F (-70°C to 100°C).

Compliance:

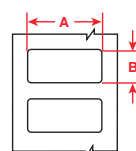
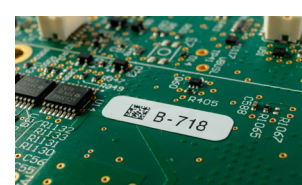


Figure 2



Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Labels per Roll	Ribbon	Figure
B-768: Electrostatic Dissipative Ultra-Thin Gloss Polyimide							
176942	M7-4-768	White	10.2	10.2	500	M7-R6300	Fig. 2
176943	M7-9-768	White	16.5	5.1	750	M7-R6300	Fig. 2
176944	M7-25-768	White	31.8	6.4	750	M7-R6300	Fig. 2

FLAGS

B-425A T-FLAG OR P-FLAG MATTE POLYPROPYLENE Best Seller

B-425A T-Flag or P-Flag Matte Polypropylene is ideal for applications requiring solvent resistance and excellent print performance. Use these pre-sized labels to create highly readable flags for cables and wires.

Choose **B-425A** when you need a matte finish flag label.

Service Temp Range: -94°F to 212°F (-70°C to 100°C).

Compliance:

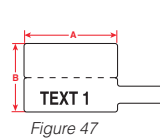


Figure 47

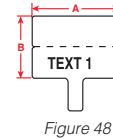


Figure 48



Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Labels per Roll	Ribbon	Figure
B-425A: T-Flag or P-Flag Matte Polypropylene							
173201	M7-1-425-FP	White	30	20	250	M7-R4300	Fig. 47
173200	M7-1-425-FT	White	30	20	250	M7-R4300	Fig. 48
174734	M7-54-425-FT	White	37.9	40	100	M7-R4300	Fig. 48
174733	M7-2-425-FP	White	44.5	25.4	100	M7-R4300	Fig. 47

GLOW IN THE DARK

B-526 BRADYGLO™ HIGH-INTENSITY GLOW IN THE DARK

B-526 BradyGlo™ High Intensity Tape is designed to provide high adhesion and luminance in low light areas. Ideal for exit or directional signs, fire alarms and extinguishers, egress pathway markings and directional systems for evacuation routes. Long lasting glow in the dark identification glows up to 10 hours.

Choose **B-526** when you need the brightest glow.

Service Temp Range: -40°F to 140°F (-40°C to 60°C).



Figure 33



Part No.	Description	Colour	Label Width A (mm)	Label Height B (m)	Labels per Roll	Ribbon	Figure
B-526: BradyGlo™ High Intensity Glow In The Dark							
173989	BM7C-1000-526	White	25.4	22.8	1 roll (cont.)	M7-R10000	Fig. 33
173990	BM7C-2000-526	White	50.8	22.8	1 roll (cont.)	M7-R10000	Fig. 33

B-582 BRADYGLO™ PHOSPHORESCENT POLYESTER

B-582 BradyGlo™ Glow in the Dark pressure sensitive polyester is ideal for identification of fire alarms, extinguishers and emergency evacuation routes. Photoluminescent material charges in 5 minutes at 1000 Lux for 10+ hours of glow time.

Choose **B-582** when you need to meet a safety standard with a warmer environment.

Service Temp Range: -40°F to 176°F (-40°C to 80°C).

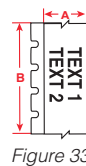


Figure 33



Part No.	Description	Colour	Label Height A (mm)	Label Length B (m)	Labels per Roll	Ribbon	Figure
B-582: BradyGlo™ Phosphorescent Polyester							
173457	BM7C-1000-582	Phosphorescent	25.4	22.8	1 roll (cont.)	M7-R6000	Fig. 33
173462	BM7C-2000-582	Phosphorescent	50.8	22.8	1 roll (cont.)	M7-R6000	Fig. 33

HEAT-SHRINK

B-312 PERMASLEEVE® COMMERCIAL GRADE HEAT-SHRINK

B-312 PermaSleeve® Commercial Grade Heat-Shrink provides business-class performance at a commercial price. Industrial-grade 3:1 heat-shrinkable sleeves offer the ultimate in marker durability, permanence and aesthetic appearance.

💡 Choose **B-312** when you need a budget friendly heat-shrink sleeve.

Service Temp Range: -22°F to 257°F (-30°C to 125°C).

Compliance:

RoHS

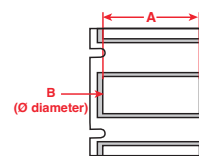


Figure 44

Part No.	Description	Colour	Approx. Wire Gauge	Wire Dia. Range (mm)	Supplied Dia. B (mm)	Recovered Dia. (mm)	Sleeve Width A (mm)	Sleeves per Roll	Ribbon	Figure
B-312: Permasleeve® Commercial Grade Heat-Shrink										
174496	BM-094-1-312	White	28 to 20	0.6 to 2	2.4	0.6	25.4	2500	M7-R4300	Fig. 44
174502	BM-094-175-312	White	28 to 20	0.6 to 2	2.4	0.6	44.5	2500	M7-R4300	Fig. 44
174417	BM-125-1-312	White	22 to 16	1.2 to 2.8	3.2	1.2	25.4	1000	M7-R4300	Fig. 44
174423	BM-125-175-312	White	22 to 16	1.2 to 2.8	3.2	1.2	44.5	1000	M7-R4300	Fig. 44
174435	BM-187-1-312	White	20 to 10	1.6 to 3.8	4.8	1.6	25.4	1000	M7-R4300	Fig. 44
174441	BM-187-175-312	White	20 to 10	1.6 to 3.8	4.8	1.6	44.5	1000	M7-R4300	Fig. 44
174458	BM-250-1-312	White	16 to 8	2.4 to 5.5	6.4	2.4	25.4	1000	M7-R4300	Fig. 44
174463	BM-250-175-312	White	16 to 8	2.4 to 5.5	6.4	2.4	44.5	1000	M7-R4300	Fig. 44
174471	BM-375-1-312	White	12 to 4	3.2 to 8.1	9.5	3.2	25.4	1000	M7-R4300	Fig. 44
174477	BM-375-175-312	White	12 to 4	3.2 to 8.1	9.5	3.2	44.5	1000	M7-R4300	Fig. 44
174484	BM-500-1-312	White	8 to 1	4.8 to 11.4	12.7	4.8	25.4	1000	M7-R4300	Fig. 44
174488	BM-500-175-312	White	8 to 1	4.8 to 11.4	12.7	4.8	44.5	1000	M7-R4300	Fig. 44
174418	BM-125-1-312-YL	Yellow	22 to 16	1.2 to 2.8	3.2	1.2	25.4	1000	M7-R4300	Fig. 44
174424	BM-125-175-312-YL	Yellow	22 to 16	1.2 to 2.8	3.2	1.2	44.5	1000	M7-R4300	Fig. 44
174436	BM-187-1-312-YL	Yellow	20 to 10	1.6 to 3.8	4.8	1.6	25.4	1000	M7-R4300	Fig. 44
174442	BM-187-175-312-YL	Yellow	20 to 10	1.6 to 3.8	4.8	1.6	44.5	1000	M7-R4300	Fig. 44
174459	BM-250-1-312-YL	Yellow	16 to 8	2.4 to 5.5	6.4	2.4	25.4	1000	M7-R4300	Fig. 44
174464	BM-250-175-312-YL	Yellow	16 to 8	2.4 to 5.5	6.4	2.4	44.5	1000	M7-R4300	Fig. 44
174472	BM-375-1-312-YL	Yellow	12 to 4	3.2 to 8.1	9.5	3.2	25.4	1000	M7-R4300	Fig. 44
174478	BM-375-175-312-YL	Yellow	12 to 4	3.2 to 8.1	9.5	3.2	44.5	1000	M7-R4300	Fig. 44

B-342 PERMASLEEVE® HEAT-SHRINK

Best Seller

B-342 PermaSleeve® Heat-Shrink are polyolefin heat-shrinkable sleeves with a 3:1 shrink ratio. Ideal for wire and cable identification with fade resistant and flame retardant properties.

💡 Choose **B-342** when you need a heat-shrink sleeve that will meet most requirements.

Service Temp Range: -67°F to 275°F (-55°C to 135°C).

Compliance:

RoHS

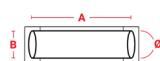
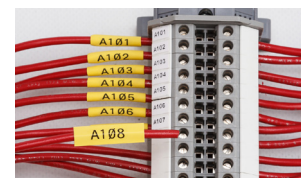


Figure 44a

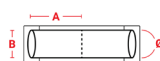


Figure 44b



Figure 44c



Figure 44d

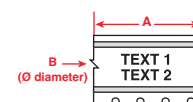


Figure 58

Part No.	Description	Colour	Approx. Wire Gauge	Wire Dia. Range (mm)	Supplied Dia. B (mm)	Recovered Dia. (mm)	Sleeve Width A (mm)	Sleeves per Row	Sleeves per Roll	Ribbon	Figure
1.00 inch (25.4 mm) sleeve width (dimension A):											
174498	BM-094-1-342-2	White	28 to 20	0.6 to 2	2.4	0.6	12.7	2	2000	M7-R6600	Fig. 44b
174652	M7-094-1-342	White	28 to 20	0.6 to 2	2.4	0.6	25.4	1	100	M7-R6600	Fig. 44a
174497	BM-094-1-342	White	28 to 20	0.6 to 2	2.4	0.6	25.4	1	1,000	M7-R6600	Fig. 44a

B-342 PERMASLEEVE® HEAT-SHRINK Continued

Part No.	Description	Colour	Approx. Wire Gauge	Wire Dia. Range (mm)	Supplied Dia. B (mm)	Recovered Dia. (mm)	Sleeve Width A (mm)	Sleeves per Row	Sleeves per Roll	Ribbon	Figure
174420	BM-125-1-342-2	White	22 to 16	1.2 to 2.8	3.2	1.2	12.7	2	2000	M7-R6600	Fig. 44b
174540	M7-125-1-342	White	22 to 16	1.2 to 2.8	3.2	1.2	25.4	1	100	M7-R6600	Fig. 44a
174419	BM-125-1-342	White	22 to 16	1.2 to 2.8	3.2	1.2	25.4	1	1,000	M7-R6600	Fig. 44a
174438	BM-187-1-342-2	White	20 to 10	1.6 to 3.8	4.8	1.6	12.7	2	2000	M7-R6600	Fig. 44b
174559	M7-187-1-342	White	20 to 10	1.6 to 3.8	4.8	1.6	25.4	1	100	M7-R6600	Fig. 44a
174437	BM-187-1-342	White	20 to 10	1.6 to 3.8	4.8	1.6	25.4	1	1,000	M7-R6600	Fig. 44a
174578	M7-250-1-342	White	16 to 8	2.4 to 5.5	6.4	2.4	25.4	1	100	M7-R6600	Fig. 44a
174460	BM-250-1-342	White	16 to 8	2.4 to 5.5	6.4	2.4	25.4	1	1,000	M7-R6600	Fig. 44a
174474	BM-375-1-342-2	White	12 to 4	3.2 to 8.1	9.5	3.2	12.7	2	2000	M7-R6600	Fig. 44b
174610	M7-375-1-342	White	12 to 4	3.2 to 8.1	9.5	3.2	25.4	1	100	M7-R6600	Fig. 44a
174473	BM-375-1-342	White	12 to 4	3.2 to 8.1	9.5	3.2	25.4	1	1,000	M7-R6600	Fig. 44a
174627	M7-500-1-342	White	8 to 1	4.8 to 11.4	12.7	4.8	25.4	1	100	M7-R6600	Fig. 44a
174485	BM-500-1-342	White	8 to 1	4.8 to 11.4	12.7	4.8	25.4	1	1,000	M7-R6600	Fig. 44a
174523	M7-1000-1-342	White	2 to 500 MCM	8.5 to 24.1	25.4	9.5	25.4	1	50	M7-R6600	Fig. 44a
174653	M7-094-1-342-YL	Yellow	28 to 20	0.6 to 2	2.4	0.6	25.4	1	100	M7-R6600	Fig. 44a
174499	BM-094-1-342-YL	Yellow	28 to 20	0.6 to 2	2.4	0.6	25.4	1	1000	M7-R6600	Fig. 44a
174541	M7-125-1-342-YL	Yellow	22 to 16	1.2 to 2.8	3.2	1.2	25.4	1	100	M7-R6600	Fig. 44a
174421	BM-125-1-342-YL	Yellow	22 to 16	1.2 to 2.8	3.2	1.2	25.4	1	1,000	M7-R6600	Fig. 44a
174560	M7-187-1-342-YL	Yellow	20 to 10	1.6 to 3.8	4.8	1.6	25.4	1	100	M7-R6600	Fig. 44a
174439	BM-187-1-342-YL	Yellow	20 to 10	1.6 to 3.8	4.8	1.6	25.4	1	1,000	M7-R6600	Fig. 44a
174579	M7-250-1-342-YL	Yellow	16 to 8	2.4 to 5.5	6.4	2.4	25.4	1	100	M7-R6600	Fig. 44a
174461	BM-250-1-342-YL	Yellow	16 to 8	2.4 to 5.5	6.4	2.4	25.4	1	1,000	M7-R6600	Fig. 44a
174611	M7-375-1-342-YL	Yellow	12 to 4	3.2 to 8.1	9.5	3.2	25.4	1	100	M7-R6600	Fig. 44a
174475	BM-375-1-342-YL	Yellow	12 to 4	3.2 to 8.1	9.5	3.2	25.4	1	1,000	M7-R6600	Fig. 44a
174628	M7-500-1-342-YL	Yellow	8 to 1	4.8 to 11.4	12.7	4.8	25.4	1	100	M7-R6600	Fig. 44a
174486	BM-500-1-342-YL	Yellow	8 to 1	4.8 to 11.4	12.7	4.8	25.4	1	1,000	M7-R6600	Fig. 44a
174524	M7-1000-1-342-YL	Yellow	2 to 500 MCM	8.5 to 24.1	25.4	9.5	25.4	1	50	M7-R6600	Fig. 44a
1.75 inch (44.5 mm) sleeve width (dimension A):											
174504	BM-094-175-342-2	White	28 to 20	0.6 to 2	2.4	0.6	22.2	2	2,000	M7-R6600	Fig. 44b
174654	M7-094-175-342	White	28 to 20	0.6 to 2	2.4	0.6	44.5	1	100	M7-R6600	Fig. 44a
174503	BM-094-175-342	White	28 to 20	0.6 to 2	2.4	0.6	44.5	1	1,000	M7-R6600	Fig. 44a
174427	BM-125-175-342-3	White	22 to 16	1.2 to 2.8	3.2	1.2	14.8	3	3000	M7-R6600	Fig. 44c
174426	BM-125-175-342-2	White	22 to 16	1.2 to 2.8	3.2	1.2	22.2	2	2000	M7-R6600	Fig. 44b
174544	M7-125-175-342	White	22 to 16	1.2 to 2.8	3.2	1.2	44.5	1	100	M7-R6600	Fig. 44a
174425	BM-125-175-342	White	22 to 16	1.2 to 2.8	3.2	1.2	44.5	1	1,000	M7-R6600	Fig. 44a
174446	BM-187-175-342-4	White	20 to 10	1.6 to 3.8	4.8	1.6	11.1	4	4000	M7-R6600	Fig. 44d
174445	BM-187-175-342-3	White	20 to 10	1.6 to 3.8	4.8	1.6	14.8	3	3000	M7-R6600	Fig. 44c
174444	BM-187-175-342-2	White	20 to 10	1.6 to 3.8	4.8	1.6	22.2	2	2000	M7-R6600	Fig. 44b
174563	M7-187-175-342	White	20 to 10	1.6 to 3.8	4.8	1.6	44.5	1	100	M7-R6600	Fig. 44a
174443	BM-187-175-342	White	20 to 10	1.6 to 3.8	4.8	1.6	44.5	1	1,000	M7-R6600	Fig. 44a
174582	M7-250-175-342	White	16 to 8	2.4 to 5.5	6.4	2.4	44.5	1	100	M7-R6600	Fig. 44a
174465	BM-250-175-342	White	16 to 8	2.4 to 5.5	6.4	2.4	44.5	1	1,000	M7-R6600	Fig. 44a
174480	BM-375-175-342-2	White	12 to 4	3.2 to 8.1	9.5	3.2	22.2	2	2000	M7-R6600	Fig. 44b
174614	M7-375-175-342	White	12 to 4	3.2 to 8.1	9.5	3.2	44.5	1	100	M7-R6600	Fig. 44a
174479	BM-375-175-342	White	12 to 4	3.2 to 8.1	9.5	3.2	44.5	1	1,000	M7-R6600	Fig. 44a
174631	M7-500-175-342	White	8 to 1	4.8 to 11.4	12.7	4.8	44.5	1	100	M7-R6600	Fig. 44a
174489	BM-500-175-342	White	8 to 1	4.8 to 11.4	12.7	4.8	44.5	1	1,000	M7-R6600	Fig. 44a
174494	BM-750-175-342	White	6 to 000	6.4 to 17.8	19.1	6.4	44.5	1	1000	M7-R6600	Fig. 44a
174527	M7-1000-175-342	White	2 to 500 MCM	8.5 to 24.1	25.4	9.5	44.5	1	50	M7-R6600	Fig. 44a
174410	BM-1000-175-342	White	2 to 500 MCM	8.5 to 24.1	25.4	9.5	44.5	1	500	M7-R6600	Fig. 44a
174655	M7-094-175-342-YL	Yellow	28 to 20	0.6 to 2	2.4	0.6	44.5	1	100	M7-R6600	Fig. 44a



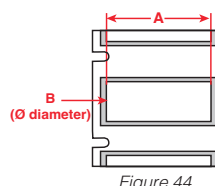
B-342 PERMASLEEVE® HEAT-SHRINK Continued

Part No.	Description	Colour	Approx. Wire Gauge	Wire Dia. Range (mm)	Supplied Dia. B (mm)	Recovered Dia. (mm)	Sleeve Width A (mm)	Sleeves per Row	Sleeves per Roll	Ribbon	Figure
174505	BM-094-175-342-YL	Yellow	28 to 20	0.6 to 2	2.4	0.6	44.5	1	2,500	M7-R6600	Fig. 44a
174545	M7-125-175-342-YL	Yellow	22 to 16	1.2 to 2.8	3.2	1.2	44.5	1	100	M7-R6600	Fig. 44a
174428	BM-125-175-342-YL	Yellow	22 to 16	1.2 to 2.8	3.2	1.2	44.5	1	1,000	M7-R6600	Fig. 44a
174564	M7-187-175-342-YL	Yellow	20 to 10	1.6 to 3.8	4.8	1.6	44.5	1	100	M7-R6600	Fig. 44a
174449	BM-187-175-342-YL	Yellow	20 to 10	1.6 to 3.8	4.8	1.6	44.5	1	1,000	M7-R6600	Fig. 44a
174583	M7-250-175-342-YL	Yellow	16 to 8	2.4 to 5.5	6.4	2.4	44.5	1	100	M7-R6600	Fig. 44a
174466	BM-250-175-342-YL	Yellow	16 to 8	2.4 to 5.5	6.4	2.4	44.5	1	1,000	M7-R6600	Fig. 44a
174615	M7-375-175-342-YL	Yellow	12 to 4	3.2 to 8.1	9.5	3.2	44.5	1	100	M7-R6600	Fig. 44a
174481	BM-375-175-342-YL	Yellow	12 to 4	3.2 to 8.1	9.5	3.2	44.5	1	1,000	M7-R6600	Fig. 44a
174490	BM-500-175-342-YL-3	Yellow	8 to 1	4.8 to 11.4	12.7	4.8	14.8	1	3000	M7-R6600	Fig. 44c
174632	M7-500-175-342-YL	Yellow	8 to 1	4.8 to 11.4	12.7	4.8	44.5	1	100	M7-R6600	Fig. 44a
174491	BM-500-175-342-YL	Yellow	8 to 1	4.8 to 11.4	12.7	4.8	44.5	1	1,000	M7-R6600	Fig. 44a
174528	M7-1000-175-342-YL	Yellow	2 to 500 MCM	8.5 to 24.1	25.4	9.5	44.5	1	50	M7-R6600	Fig. 44a
174448	BM-187-175-342-RD	Red	20 to 10	1.6 to 3.8	4.8	1.6	44.5	1	1000	M7-R6600	Fig. 44a
174447	BM-187-175-342-OR	Orange	20 to 10	1.6 to 3.8	4.8	1.6	44.5	1	1000	M7-R6600	Fig. 44a
Continuous cut-to-length sleeve width (dimension A):											
174511	BM7C-125-342	White	22 to 16	1.2 to 2.8	3.2	1.2	15.2m	1 roll (cont.)	-	M7-R6600	Fig. 58
174512	BM7C-187-342	White	20 to 10	1.6 to 3.8	4.8	1.6	15.2m	1 roll (cont.)	-	M7-R6600	Fig. 58
174516	BM7C-250-342	White	16 to 8	2.4 to 5.5	6.4	2.4	15.2m	1 roll (cont.)	-	M7-R6600	Fig. 58
174517	BM7C-375-342	White	12 to 4	3.2 to 8.1	9.5	3.2	15.2m	1 roll (cont.)	-	M7-R6600	Fig. 58
174518	BM7C-500-342	White	8 to 1	4.8 to 11.4	12.7	4.8	15.2m	1 roll (cont.)	-	M7-R6600	Fig. 58
174507	BM7C-1000-342	White	2 to 500 MCM	8.5 to 24.1	25.4	9.5	15.2m	1 roll (cont.)	-	M7-R6600	Fig. 58

B-344 PERMASLEEVE® FLUID RESISTANT HEAT-SHRINK

B-344 PermaSleeve® Heat-Shrink are polyolefin heat-shrinkable sleeves with a 3:1 shrink ratio. Ideal for wire identification and insulation.

Choose **B-344** when you need a high chemical and solvent resistant heat-shrink sleeve.



Service Temp Range: -67°F to 275°F (-55°C to 135°C).

Part No.	Description	Colour	Approx. Wire Gauge	Wire Dia. Range (mm)	Supplied Dia. B (mm)	Recovered Dia. (mm)	Sleeve Width A (mm)	Sleeves per Row	Sleeves per Roll	Ribbon	Figure
1.00 inch (25.4 mm) sleeve width (dimension A):											
174519	M7-094-1-344	White	28 to 20	0.6 to 2	2.4	0.6	25.4	1	100	M7-R6600	Fig. 44
174500	BM-094-1-344	White	28 to 20	0.6 to 2	2.4	0.6	25.4	1	2500	M7-R6600	Fig. 44
174542	M7-125-1-344	White	22 to 16	1.2 to 2.8	3.2	1.2	25.4	1	100	M7-R6600	Fig. 44
174422	BM-125-1-344	White	22 to 16	1.2 to 2.8	3.2	1.2	25.4	1	1,000	M7-R6600	Fig. 44
174561	M7-187-1-344	White	20 to 10	1.6 to 3.8	4.8	1.6	25.4	1	100	M7-R6600	Fig. 44
174440	BM-187-1-344	White	20 to 10	1.6 to 3.8	4.8	1.6	25.4	1	1,000	M7-R6600	Fig. 44
174580	M7-250-1-344	White	16 to 8	2.4 to 5.5	6.4	2.1	25.4	1	100	M7-R6600	Fig. 44
174462	BM-250-1-344	White	16 to 8	2.4 to 5.5	6.4	2.1	25.4	1	1,000	M7-R6600	Fig. 44
174612	M7-375-1-344	White	12 to 4	3.2 to 8.1	9.5	3.2	25.4	1	100	M7-R6600	Fig. 44
174476	BM-375-1-344	White	12 to 4	3.2 to 8.1	9.5	3.2	25.4	1	1,000	M7-R6600	Fig. 44
174629	M7-500-1-344	White	8 to 1	4.8 to 11.4	12.7	4.2	25.4	1	100	M7-R6600	Fig. 44
174487	BM-500-1-344	White	8 to 1	4.8 to 11.4	12.7	4.2	25.4	1	1,000	M7-R6600	Fig. 44
174642	M7-750-1-344	White	6 to 000	6.5 to 17.8	19.1	6.5	25.4	1	100	M7-R6600	Fig. 44
174525	M7-1000-1-344	White	2 to 500 MCM	8.5 to 24.1	25.4	8.5	25.4	1	50	M7-R6600	Fig. 44
174520	M7-094-1-344-YL	Yellow	28 to 20	0.6 to 2	2.4	0.6	25.4	1	100	M7-R6600	Fig. 44
174501	BM-094-1-344-YL	Yellow	28 to 20	0.6 to 2	2.4	0.6	25.4	1	2,500	M7-R6600	Fig. 44
174543	M7-125-1-344-YL	Yellow	22 to 16	1.2 to 2.8	3.2	1.2	25.4	1	100	M7-R6600	Fig. 44



B-344 PERMASLEEVE® FLUID RESISTANT HEAT-SHRINK Continued

Part No.	Description	Colour	Approx. Wire Gauge	Wire Dia. Range (mm)	Supplied Dia. B (mm)	Recovered Dia. (mm)	Sleeve Width A (mm)	Sleeves per Row	Sleeves per Roll	Ribbon	Figure
174562	M7-187-1-344-YL	Yellow	20 to 10	1.6 to 3.8	4.8	1.6	25.4	1	100	M7-R6600	Fig. 44
174581	M7-250-1-344-YL	Yellow	16 to 8	2.4 to 5.5	6.4	2.1	25.4	1	100	M7-R6600	Fig. 44
174613	M7-375-1-344-YL	Yellow	12 to 4	3.2 to 8.1	9.5	3.2	25.4	1	100	M7-R6600	Fig. 44
174630	M7-500-1-344-YL	Yellow	8 to 1	4.8 to 11.4	12.7	4.2	25.4	1	100	M7-R6600	Fig. 44
174643	M7-750-1-344-YL	Yellow	8 to 1	6.5 to 17.8	19.1	6.5	25.4	1	100	M7-R6600	Fig. 44
174526	M7-1000-1-344-YL	Yellow	2 to 500 MCM	8.5 to 24.1	25.4	8.5	25.4	1	50	M7-R6600	Fig. 44
1.75 inch (44.5 mm) sleeve width (dimension A):											
174521	M7-094-175-344	White	28 to 20	0.6 to 2	2.4	0.6	44.5	1	100	M7-R6600	Fig. 44
174546	M7-125-175-344	White	22 to 16	1.2 to 2.8	3.2	1.2	44.5	1	100	M7-R6600	Fig. 44
174565	M7-187-175-344	White	20 to 10	1.6 to 3.8	4.8	1.6	44.5	1	100	M7-R6600	Fig. 44
1.75 inch (44.5 mm) sleeve width (dimension A):											
174450	BM-187-175-344	White	20 to 10	1.6 to 3.8	4.8	1.6	44.5	1	1,000	M7-R6600	Fig. 44
174584	M7-250-175-344	White	16 to 8	2.4 to 5.5	6.4	2.1	44.5	1	100	M7-R6600	Fig. 44
174616	M7-375-175-344	White	12 to 4	3.2 to 8.1	9.5	3.2	44.5	1	100	M7-R6600	Fig. 44
174633	M7-500-175-344	White	8 to 1	4.8 to 11.4	12.7	4.2	44.5	1	100	M7-R6600	Fig. 44
174644	M7-750-175-344	White	8 to 1	6.5 to 17.8	19.1	6.5	44.5	1	100	M7-R6600	Fig. 44
174529	M7-1000-175-344	White	2 to 500 MCM	8.5 to 24.1	44.5	8.5	44.5	1	50	M7-R6600	Fig. 44
174522	M7-094-175-344-YL	Yellow	28 to 20	0.6 to 2	2.4	0.6	44.5	1	100	M7-R6600	Fig. 44
174547	M7-125-175-344-YL	Yellow	22 to 16	1.2 to 2.8	3.2	1.2	44.5	1	100	M7-R6600	Fig. 44
174566	M7-187-175-344-YL	Yellow	20 to 10	1.6 to 3.8	4.8	1.6	44.5	1	100	M7-R6600	Fig. 44
174585	M7-250-175-344-YL	Yellow	16 to 8	2.4 to 5.5	6.4	2.1	44.5	1	100	M7-R6600	Fig. 44
174617	M7-375-175-344-YL	Yellow	12 to 4	3.2 to 8.1	9.5	3.2	44.5	1	100	M7-R6600	Fig. 44
174634	M7-500-175-344-YL	Yellow	8 to 1	4.8 to 11.4	12.7	4.2	44.5	1	100	M7-R6600	Fig. 44
174645	M7-750-175-344-YL	Yellow	8 to 1	6.5 to 17.8	19.1	6.5	44.5	1	100	M7-R6600	Fig. 44
174530	M7-1000-175-344-YL	Yellow	2 to 500 MCM	8.5 to 24.1	44.5	8.5	44.5	1	50	M7-R6600	Fig. 44

B-7641 PERMASLEEVE® LOW SMOKE ZERO HALOGEN HEAT-SHRINK

B-7641 PermaSleeve® Heat-Shrink are 2:1 heat-shrinkable wire marking sleeves which offer outstanding fire safety properties.

💡 Choose **B-7641** when you need a low smoke, low halogen heat-shrink sleeve.

Service Temp Range: -94°F to 221°F (-70°C to 110°C).

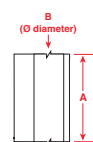
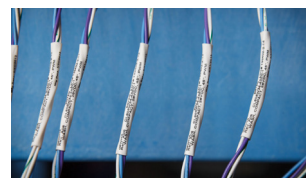
Compliance:**RoHS**

Figure 58



Part No.	Description	Colour	Approx. Wire Gauge	Wire Dia. Range (mm)	Supplied Dia. B (mm)	Recovered Dia. (mm)	Sleeve Width A (mm)	Sleeves per Row	Sleeves per Roll	Ribbon	Figure
1.00 inch (25.4 mm) sleeve width (dimension A):											
174658	M7-094-1-7641	White	24 to 20	1.2 to 2	2.4	1.2	25.4	1	100	M7-R6000	Fig. 44
174506	BM7-094-1-7641	White	24 to 20	1.2 to 2	2.4	1.2	25.4	1	2,500	M7-R6000	Fig. 44
174550	M7-125-1-7641	White	20 to 16	1.6 to 3.8	3.2	1.6	25.4	1	100	M7-R6000	Fig. 44
174430	BM7-125-1-7641	White	20 to 16	1.6 to 3.8	3.2	1.6	25.4	1	1,000	M7-R6000	Fig. 44
174452	BM7-187-1-7641	White	16 to 10	1.6 to 3.8	4.8	1.6	25.4	1	1,000	M7-R6000	Fig. 44
174569	M7-187-1-7641	White	16 to 10	1.6 to 3.8	4.8	1.6	25.4	1	100	M7-R6000	Fig. 44
174588	M7-250-1-7641	White	12 to 8	3.2 to 5.5	6.4	3.2	25.4	1	100	M7-R6000	Fig. 44
174467	BM7-250-1-7641	White	12 to 8	3.2 to 5.5	6.4	3.2	25.4	1	1,000	M7-R6000	Fig. 44
174620	M7-375-1-7641	White	8 to 4	4.8 to 8.1	9.5	4.8	25.4	1	100	M7-R6000	Fig. 44
174483	BM7-375-1-7641	White	8 to 4	4.8 to 8.1	9.5	4.8	25.4	1	1,000	M7-R6000	Fig. 44
174637	M7-500-1-7641	White	6 to 1	6.4 to 11.4	12.7	6.4	25.4	1	100	M7-R6000	Fig. 44

B-7641 PERMASLEEVE® LOW SMOKE ZERO HALOGEN HEAT-SHRINK Continued

Part No.	Description	Colour	Approx. Wire Gauge	Wire Dia. Range (mm)	Supplied Dia. B (mm)	Recovered Dia. (mm)	Sleeve Width A (mm)	Sleeves per Row	Sleeves per Roll	Ribbon	Figure
174648	M7-750-1-7641	White	2 to 0000	9.5 to 17.8	19.1	9.5	25.4	1	75	M7-R6000	Fig. 44
174659	M7-094-1-7641-YL	Yellow	24 to 20	1.2 to 2	2.4	1.2	25.4	1	100	M7-R6000	Fig. 44
174551	M7-125-1-7641-YL	Yellow	20 to 16	1.6 to 3.8	3.2	1.6	25.4	1	100	M7-R6000	Fig. 44
174570	M7-187-1-7641-YL	Yellow	16 to 10	1.6 to 3.8	4.8	1.6	25.4	1	100	M7-R6000	Fig. 44
174589	M7-250-1-7641-YL	Yellow	12 to 8	3.2 to 5.5	6.4	3.2	25.4	1	100	M7-R6000	Fig. 44
174621	M7-375-1-7641-YL	Yellow	8 to 4	4.8 to 8.1	9.5	4.8	25.4	1	100	M7-R6000	Fig. 44
174638	M7-500-1-7641-YL	Yellow	6 to 1	6.4 to 11.4	12.7	6.4	25.4	1	100	M7-R6000	Fig. 44
174649	M7-750-1-7641-YL	Yellow	2 to 0000	9.5 to 17.8	19.1	9.5	25.4	1	75	M7-R6000	Fig. 44
1.75 inch (44.5 mm) sleeve width (dimension A):											
174656	M7-094-175-7641	White	24 to 20	1.2 to 2	2.4	1.2	44.5	1	100	M7-R6000	Fig. 44
174548	M7-125-175-7641	White	20 to 16	1.6 to 3.8	3.2	1.6	44.5	1	100	M7-R6000	Fig. 44
174429	BM7-125-175-7641	White	20 to 16	1.6 to 3.8	3.2	1.6	44.5	1	1,000	M7-R6000	Fig. 44
174567	M7-187-175-7641	White	16 to 10	1.6 to 3.8	4.8	1.6	44.5	1	100	M7-R6000	Fig. 44
174451	BM7-187-175-7641	White	16 to 10	1.6 to 3.8	4.8	1.6	44.5	1	1,000	M7-R6000	Fig. 44
174586	M7-250-175-7641	White	12 to 8	3.2 to 5.5	6.4	3.2	44.5	1	100	M7-R6000	Fig. 44
174618	M7-375-175-7641	White	8 to 4	4.8 to 8.1	9.5	4.8	44.5	1	100	M7-R6000	Fig. 44
174482	BM7-375-175-7641	White	8 to 4	4.8 to 8.1	9.5	4.8	44.5	1	1,000	M7-R6000	Fig. 44
174635	M7-500-175-7641	White	6 to 1	6.4 to 11.4	12.7	6.4	44.5	1	100	M7-R6000	Fig. 44
174646	M7-750-175-7641	White	2 to 0000	9.5 to 17.8	19.1	9.5	44.5	1	75	M7-R6000	Fig. 44
174657	M7-094-175-7641-YL	Yellow	24 to 20	1.2 to 2	2.4	1.2	44.5	1	100	M7-R6000	Fig. 44
174549	M7-125-175-7641-YL	Yellow	20 to 16	1.6 to 3.8	3.2	1.6	44.5	1	100	M7-R6000	Fig. 44
174568	M7-187-175-7641-YL	Yellow	16 to 10	1.6 to 3.8	4.8	1.6	44.5	1	100	M7-R6000	Fig. 44
174587	M7-250-175-7641-YL	Yellow	12 to 8	3.2 to 5.5	6.4	3.2	44.5	1	100	M7-R6000	Fig. 44
174619	M7-375-175-7641-YL	Yellow	8 to 4	4.8 to 8.1	9.5	4.8	44.5	1	100	M7-R6000	Fig. 44
174636	M7-500-175-7641-YL	Yellow	6 to 1	6.4 to 11.4	12.7	6.4	44.5	1	100	M7-R6000	Fig. 44
174647	M7-750-175-7641-YL	Yellow	2 to 0000	9.5 to 17.8	19.1	9.5	44.5	1	75	M7-R6000	Fig. 44

HIGH TEMPERATURE

B-724 AMBER ULTRA HIGH TEMP MATTE POLYIMIDE Best Seller

B-724 Amber Ultra High Temp Matte Polyimide has a permanent acrylic adhesive, designed to withstand the various processes, fluxes and cleaning solvents encountered in the manufacture of printed circuit boards. Ideal for top or bottom side component or board identification.

💡 Choose **B-724** when you need a label to withstand extremely high temperatures.

Service Temp Range: -94°F to 356°F (-70°C to 180°C).

Compliance:

RoHS

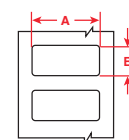
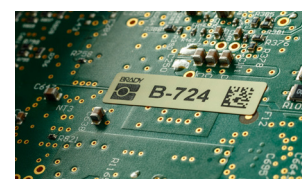


Figure 2

Part No.	Description	Colour	Label Height A (mm)	Label Length B (mm)	Labels per Roll	Ribbon	Figure
B-724: Amber Ultra High Temp Matte Polyimide							
173302	M7-9-724	Amber	16.5	5.1	750	M7-R4300	Fig. 2
173424	M7-13-724	Amber	22.9	6.4	750	M7-R4300	Fig. 2
174555	M7-16-724	Amber	25.4	9.5	500	M7-R4300	Fig. 2
173404	M7-17-724	Amber	25.4	12.7	500	M7-R4300	Fig. 2
173364	M7-28-724	Amber	38.1	6.4	750	M7-R4300	Fig. 2



B-797 HEAT RESISTANT POLYIMIDE

B-797 Heat Resistant Polyimide is a low-profile (2 mil) label with a permanent acrylic adhesive designed to withstand the various processes, fluxes and cleaning solvents encountered in the manufacture of printed circuit boards. It can be used for top or bottom side component or board identification with excellent contrast and smear resistance.

💡 Choose **B-797** when you need a gloss finish circuit board label.

Service Temp Range: -94°F to 212°F (-70°C to 100°C).

Compliance:

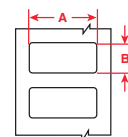


Figure 2

Part No.	Description	Colour	Label Height A (mm)	Label Length B (mm)	Labels per Roll	Ribbon	Figure
B-797: Heat Resistant Polyimide							
176963	M7-10-797	White	19.1	6.4	750	M7-R6300	Fig. 2
176964	M7-16-797	White	25.4	25.4	500	M7-R6300	Fig. 2

LABORATORY

B-461 CRYOGENIC SELF-LAMINATING POLYESTER

B-461 Cryogenic Self-Laminating Polyester has excellent smudge and solvent resistance. When laminated around itself, it performs well in laboratory environments such as liquid nitrogen, autoclave, freezer and hot water bath applications. Available in all-white or self-laminating format.

💡 Choose **B-461** when you need a label to survive cryogenic cold temperatures.

Service Temp Range: -321°F to 230°F (-196°C to 110°C).

Compliance:

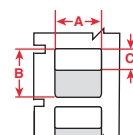


Figure 14



Part No.	Description	Colour	Finish	Label Width A (mm)	Label Height B (mm)	Print-on Area C (mm)	Labels per Roll	Ribbon	Figure
B-461: Cryogenic Self-Laminating Polyester									
174495	BM-75-461	Clear / White	Matte	25.4	66.7	25.4	1000	M7-R4300	Fig. 14

B-488 SOLVENT RESISTANT POLYESTER

B-488 Solvent Resistant Polyester has a permanent acrylic adhesive and withstands numerous solvents and variable temperatures. Best for flat, smooth surfaces including stainless steel and polypropylene.

💡 Choose **B-488** when you need a label to survive exposure to solvents.

Service Temp Range: -40°F to 320°F (-40°C to 160°C).

Compliance:

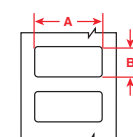


Figure 2



Part No.	Description	Colour	Finish	Label Width A (mm)	Label Height B (mm)	Labels per Roll	Ribbon	Figure
B-488 Solvent Resistant Polyester								
173309	M7-80-488	White	Matte	19.1	22.9	250	M7-R4300	Fig. 2
173301	M7-97-488	White	Matte	22.9	22.9	250	M7-R4300	Fig. 2
173308	M7-81-488	White	Matte	48.3	6.4	750	M7-R4300	Fig. 2

METALLISED

B-428 METALLISED MATTE GREY POLYESTER

B-428 Metallised Matte Polyester has a light grey finish that gives a rating and serial plate appearance. Designed to withstand numerous solvents and variable temperatures when applied to various surfaces. Ideal for applications that use barcodes, alphanumerics, graphic symbols and logos with name plate-like quality.

💡 Choose **B-428** when you need a high temperature resistant metallised label.

Service Temp Range: -40°F to 293°F (-40°C to 145°C).

Compliance:

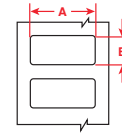


Figure 2

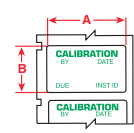


Figure 51

Part No.	Description	Colour / Header	Label Width A (mm)	Label Height B (mm)	Labels per Roll	Ribbon	Figure
B-428: Metallised Matte Grey Polyester							
173420	M7-15-428	Light Grey	25.4	7	750	M7-R4300	Fig. 2
174433	BM-17-428	Light Grey	25.4	12.7	5,000	M7-R4300	Fig. 2
173410	M7-17-428	Light Grey	25.4	12.7	500	M7-R4300	Fig. 2
173361	M7-29-428	Light Grey	38.1	12.7	500	M7-R4300	Fig. 2
174457	BM-20-428	Light Grey	50.8	25.4	1,000	M7-R4300	Fig. 2
173382	M7-20-428	Light Grey	50.8	25.4	100	M7-R4300	Fig. 2
173368	M7-26-428	Light Grey	69.9	31.8	100	M7-R4300	Fig. 2
174576	M7-22-428	Light Grey	76.2	25.4	100	M7-R4300	Fig. 2
173325	M7-38-428	Light Grey	101.6	48.3	100	M7-R4300	Fig. 2
173227	M7C-500-428	Light Grey	12.7	15.24m	1 roll (cont.)	M7-R4300	Fig. 2
173352	M7-30-428-CALI	CALIBRATION BY DATE	38.1	19.1	250	M7-R4300	Fig. 51

B-435A METALLISED POLYESTER

B-435A Glossy Metallised Permanent Polyester is designed for high adhesion to textured metals, powder coated surfaces and low surface energy plastics. Designed for thermal transfer printing, it withstands numerous solvents while maintaining excellent image quality. It is ideal for rating plate applications and general purpose labelling.

💡 Choose **B-435A** when you need a high temperature resistant and outdoor durable metallised label.

Service Temp Range: -94°F to 266°F (-70°C to 130°C).

Compliance:

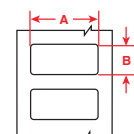


Figure 2

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Labels per Roll	Ribbon	Figure
B-435A: Metallised Polyester							
170445	M7-17-435	Silver	25.4	12.7	500	M7-R6000	Fig. 2
170444	M7-30-435	Silver	38.1	19.1	250	M7-R6000	Fig. 2
170443	M7-31-435	Silver	38.1	25.4	250	M7-R6000	Fig. 2
170446	M7-37-435	Silver	48.3	76.2	100	M7-R6000	Fig. 2
170442	M7-20-435	Silver	25.4	50.8	100	M7-R6000	Fig. 2



B-486B ULTRA-AGGRESSIVE ADHESIVE METALLISED MATTE POLYESTER**Best Seller**

B-486B Ultra-Aggressive Adhesive Metallised Matte Polyester with a permanent rubber-based adhesive offers high adhesion to textured metals, powder coated surfaces and low surface energy plastics. It can withstand numerous solvents and variable temperatures when applied to various surfaces.

Service Temp Range: -40°F to 248°F (-40°C to 120°C).

Compliance:

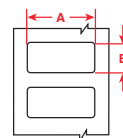


Figure 2



Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Labels per Roll	Ribbon	Figure
B-486B: Ultra-Aggressive Adhesive Metallised Matte Polyester							
173406	M7-17-486	Light Grey	25.4	12.7	500	M7-R4300	Fig. 2
173358	M7-29-486	Light Grey	38.1	12.7	500	M7-R4300	Fig. 2
173349	M7-30-486	Light Grey	38.1	19.1	250	M7-R4300	Fig. 2
173379	M7-20-486	Light Grey	50.8	25.4	100	M7-R4300	Fig. 2
173327	M7-37-486	Light Grey	76.2	48.3	100	M7-R4300	Fig. 2

MULTI-PURPOSE

B-422 AGGRESSIVE ADHESIVE MULTI-PURPOSE POLYESTER

B-422 Aggressive Adhesive Multi-Purpose Polyester has a glossy finish constructed with 2 mils of adhesive to withstand abrasions. Designed for a wide range of applications such as labelling equipment, circuit boards, panel components and barcodes. Commonly used for low surface energy plastics and solar panel manufacturing.

Choose **B-422** when you need a gloss, high temperature and solvent resistant label to permanently stick to all surfaces.

Service Temp Range: -40°F to 212°F (-40°C to 100°C).

Compliance:

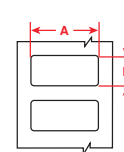


Figure 2

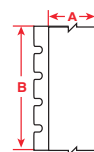


Figure 33

Part No.	Description	Colour	Materials	Label Height A (mm)	Label Length B (mm)	Labels per Roll	Ribbon	Figure
B-422: Aggressive Adhesive Multi-Purpose Polyester								
173320	M7-45-422	White	Polyester Individual Labels	38.1	9.5	500	M7-R6000	Fig. 2
173354	M7-30-422	White	Polyester Individual Labels	38.1	19.1	250	M7-R6000	Fig. 2
174455	BM-20-422	White	Polyester Individual Labels	50.8	25.4	1,000	M7-R6000	Fig. 2
173330	M7-37-422	White	Polyester Individual Labels	76.2	48.3	100	M7-R6000	Fig. 2
173234	M7C-375-422	White	Polyester Adhesive Strip	9.5	15.2m	1 roll (cont.)	M7-R6000	Fig. 33
173231	M7C-475-422	White	Polyester Adhesive Strip	12.1	15.2m	1 roll (cont.)	M7-R6000	Fig. 33
173229	M7C-500-422	White	Polyester Adhesive Strip	12.7	15.2m	1 roll (cont.)	M7-R6000	Fig. 33
173203	M7C-625-422	White	Polyester Adhesive Strip	15.9	15.2m	1 roll (cont.)	M7-R6000	Fig. 33
173298	M7C-1000-422	White	Polyester Adhesive Strip	25.4	15.2m	1 roll (cont.)	M7-R6000	Fig. 33
173267	M7C-1900-422	White	Polyester Adhesive Strip	48.3	15.2m	1 roll (cont.)	M7-R6000	Fig. 33



B-423 HARSH ENVIRONMENT MULTI-PURPOSE POLYESTER

B-423 Harsh Environment Multi-Purpose Polyester with a permanent acrylic adhesive. Recommended for electronic PCB, component and solar panel identification, barcodes and rating plates.

💡 Choose **B-423** when you need a harsh environment label for glass and plastic surfaces.

Service Temp Range: -94°F to 248°F (-70°C to 120°C).

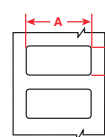
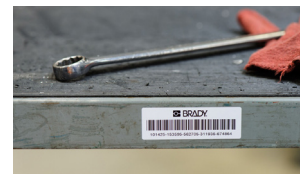
Compliance:

Figure 2



Figure 33

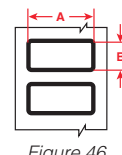
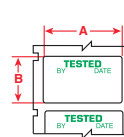
Figure 46
w/ black border

Figure 52

Part No.	Description	Colour / Header	Label Width A (mm)	Label Height B (mm)	Labels per Roll	Ribbon	Figure
B-423: Harsh Environment Multi-Purpose Polyester							
173423	M7-1-423	White	6.35	6.4	750	M7-R6000	Fig. 2
173333	M7-3-423	White	9.53	9.5	500	M7-R6000	Fig. 2
173321	M7-4-423	White	10.2	10.2	500	M7-R6000	Fig. 2
173318	M7-5-423	White	12.7	5.1	750	M7-R6000	Fig. 2
173317	M7-6-423	White	12.7	7	750	M7-R6000	Fig. 2
174493	BM-7-423	White	12.7	12.7	5,000	M7-R6000	Fig. 2
173313	M7-7-423	White	12.7	12.7	500	M7-R6000	Fig. 2
173304	M7-9-423	White	16.5	5.1	750	M7-R6000	Fig. 2
173434	M7-10-423	White	19	6.4	750	M7-R6000	Fig. 2
173425	M7-13-423	White	22.8	6.4	750	M7-R6000	Fig. 2
173422	M7-14-423	White	25.4	4.8	750	M7-R6000	Fig. 2
173421	M7-15-423	White	25.4	7	750	M7-R6000	Fig. 2
174431	BM-16-423	White	25.4	9.53	5000	M7-R6000	Fig. 2
173419	M7-16-423	White	25.4	9.53	500	M7-R6000	Fig. 2
173445	BM-17-423	White	25.4	12.7	5,000	M7-R6000	Fig. 2
173412	M7-17-423	White	25.4	12.7	500	M7-R6000	Fig. 2
174453	BM-19-423	White	25.4	25.4	2,500	M7-R6000	Fig. 2
173400	M7-19-423	White	25.4	25.4	250	M7-R6000	Fig. 2
174590	M7-25-423	White	31.8	6.4	750	M7-R6000	Fig. 2
173367	M7-27-423	White	38.1	3.2	750	M7-R6000	Fig. 2
173366	M7-28-423	White	38.1	6.4	750	M7-R6000	Fig. 2
174468	BM-29-423	White	38.1	12.7	5,000	M7-R6000	Fig. 2
173363	M7-29-423	White	38.1	12.7	500	M7-R6000	Fig. 2
173346	M7-31-423	White	38.1	25.4	250	M7-R6000	Fig. 2
173338	M7-32-423	White	38.1	38.1	250	M7-R6000	Fig. 2
173371	M7-2-423	White	50.8	6.4	100	M7-R6000	Fig. 2
173448	BM-20-423	White	50.8	25.4	1,000	M7-R6000	Fig. 2
173384	M7-20-423	White	50.8	25.4	100	M7-R6000	Fig. 2
173369	M7-26-423	White	69.9	31.8	100	M7-R6000	Fig. 2
173374	M7-22-423	White	76.2	25.4	100	M7-R6000	Fig. 2
173329	M7-37-423	White	76.2	48.3	100	M7-R6000	Fig. 2
173373	M7-23-423	White	101.6	25.4	100	M7-R6000	Fig. 2
173326	M7-38-423	White	101.6	48.3	100	M7-R6000	Fig. 2
173228	M7C-500-423	White	12.7	15.24m	1 roll (cont.)	M7-R6000	Fig. 33
173370	M7-24-423-BK	Black Border	28.7	12.7	500	M7-R6000	Fig. 46
174595	M7-30-423-TEST	TESTED BY DATE	38.1	19.1	250	M7-R6000	Fig. 52



B-430 HARSH ENVIRONMENT MULTI-PURPOSE CLEAR POLYESTER

B-430 Harsh Environment Multi-Purpose Clear Polyester with a permanent acrylic-based adhesive. It withstands numerous solvents and can be applied to variable surfaces. Ideal for component identification, barcode labels, rating plates and solar panel identification.



Choose **B-430** when you need a clear label for harsh environments.

Service Temp Range: -94°F to 212°F (-70°C to 100°C).

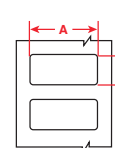
Compliance:

Figure 2

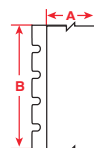


Figure 33

Part No.	Description	Colour	Finish	Label Width A (mm)	Label Height B (mm)	Labels per Roll	Ribbon	Figure
B-430: Harsh Environment Multi-Purpose Clear Polyester								
174641	M7-71-430	Clear	Gloss	8.9	5.1	750	M7-R6000	Fig. 2
173418	M7-16-430	Clear	Gloss	25.4	9.5	500	M7-R6000	Fig. 2
173409	M7-17-430	Clear	Gloss	25.4	12.7	500	M7-R6000	Fig. 2
173319	M7-45-430	Clear	Gloss	38.1	9.5	500	M7-R6000	Fig. 2
173233	M7C-375-430	Clear	Gloss	9.5	15.2m	1 roll (cont.)	M7-R6000	Fig. 33
173226	M7C-500-430	Clear	Gloss	12.7	15.2m	1 roll (cont.)	M7-R6000	Fig. 33
173297	M7C-1000-430	Clear	Gloss	25.4	15.2m	1 roll (cont.)	M7-R6000	Fig. 33
173266	M7C-1900-430	Clear	Gloss	48.3	15.2m	1 roll (cont.)	M7-R6000	Fig. 33

B-459 MULTI-PURPOSE MATTE POLYESTER

B-459 Matte Polyester has a permanent acrylic adhesive and is thermal transfer printable. Excellent resistance to most chemicals, oils and water. Designed for applications such as top side of printed circuit boards and rating plates.



Choose **B-459** when you need a high quality / density printed matte label for electrical components.

Service Temp Range: -40°F to 212°F (-40°C to 100°C).

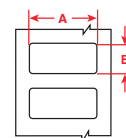
Compliance:

Figure 2



Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Labels per Roll	Ribbon	Figure
B-459: Multi-Purpose Matte Polyester							
173360	M7-29-459	White	38.1	12.7	500	M7-R6000	Fig. 2
173351	M7-30-459	White	38.1	19.1	250	M7-R6000	Fig. 2
173381	M7-20-459	White	50.8	25.4	100	M7-R6000	Fig. 2



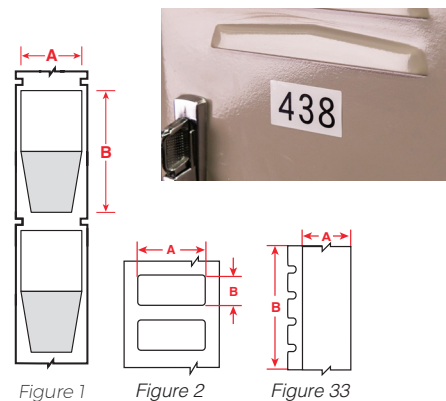
B-483A ULTRA-AGGRESSIVE ADHESIVE MULTI-PURPOSE POLYESTER

B-483A ToughBond® Ultra-Aggressive Polyester is a glossy thermal transfer printable material with a permanent rubber based adhesive. Material is designed for high adhesion to textured metals and low surface energy plastics.

💡 Choose **B-483A** when you need an ultra-aggressive adhesive gloss label for all regular and irregular surfaces.

Service Temp Range: -40°F to 248°F (-40°C to 120°C).

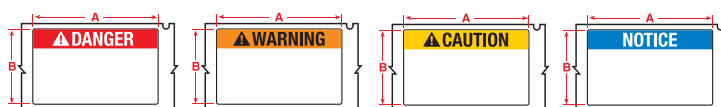
Compliance:



Part No.	Description	Colour	Finish	Label Width A (mm)	Label Length B (mm)	Labels per Roll	Ribbon	Figure
B-483A: Ultra-Aggressive Adhesive Multi-Purpose Polyester								
173416	M7-16-483	Clear	Gloss	25.4	9.5	500	M7-R6000	Fig. 2
173407	M7-17-483	Clear	Gloss	25.4	12.7	500	M7-R6000	Fig. 2
173397	M7-19-483	Clear	Gloss	25.4	25.4	250	M7-R6000	Fig. 2
173314	M7-65-483	Clear	Gloss	34.9	25.4	250	M7-R6000	Fig. 2
173359	M7-29-483	Clear	Gloss	38.1	12.7	500	M7-R6000	Fig. 2
173350	M7-30-483	Clear	Gloss	38.1	19.1	250	M7-R6000	Fig. 2
173342	M7-31-483	Clear	Gloss	38.1	25.4	250	M7-R6000	Fig. 2
174639	M7-61-483	Clear	Gloss	50.8	12.7	100	M7-R6000	Fig. 2
173380	M7-20-483	Clear	Gloss	50.8	25.4	100	M7-R6000	Fig. 2
173328	M7-37-483	Clear	Gloss	76.2	48.3	100	M7-R6000	Fig. 2
174577	M7-23-483	Clear	Gloss	101.6	25.4	100	M7-R6000	Fig. 2
173324	M7-38-483	Clear	Gloss	101.6	48.3	100	M7-R6000	Fig. 2
170441	M7-214-483	Clear	Gloss	25.4	50.8	250	M7-R6000	Fig. 1
174667	M7C-500-483	Clear	Gloss	12.7	15.2m	1 roll (cont.)	M7-R6000	Fig. 33
173294	M7C-1000-483	Clear	Gloss	25.4	15.2m	1 roll (cont.)	M7-R6000	Fig. 33
173265	M7C-1900-483	Clear	Gloss	48.3	15.2m	1 roll (cont.)	M7-R6000	Fig. 33

B-483A ULTRA-AGGRESSIVE ADHESIVE MULTI-PURPOSE POLYESTER - PRE-PRINTED LABELS

Printable safety labels with preprinted headers allow customers to print variable information next to highly visible titles. Permanent rubber based adhesive for powder coated and textured surfaces.



Part No.	Description	Header	Finish	Label Length A (mm)	Label Height B (mm)	Repeat (mm)	Labels per Roll	Ribbon
B-483A: Ultra-Aggressive Adhesive Multi-Purpose Polyester - Pre-Printed Labels								
174622	M7-38-483-CAUTION	⚠ CAUTION	Gloss	101.6	48.26	104.78	100	M7-R6000
174623	M7-38-483-DANGER	⚠ DANGER	Gloss	101.6	48.26	104.78	100	M7-R6000
174624	M7-38-483-NOTICE	NOTICE	Gloss	101.6	48.26	104.78	100	M7-R6000
174625	M7-38-483-WARNING	⚠ WARNING	Gloss	101.6	48.26	104.78	100	M7-R6000



B-483A / B-634 ULTRA-AGGRESSIVE ADHESIVE MULTI-PURPOSE POLYESTER WITH TOUGHSTRIP® OVERLAMINATE TAPE

B-483A ToughBond® Ultra Aggressive Polyester is perfect for labelling products and general ID and can be applied to powder coated, smooth, textured or irregular surfaces. Includes a roll of B-634 clear overlaminate to protect printing.

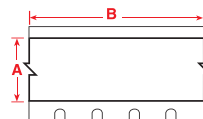


Figure 6



Service Temp Range:

- B-483A: -40°F to 248°F (-40°C to 120°C).
- B-634: -0.4°F to 129°F (-18°C to 54°C).

Part No.	Description	Colour	Finish	Label Width A (mm)	Label Height B (mm)	Ribbon	Figure
B-483A / B-634: Polyester with Polyester Overlaminate							
173436	M7-1000-483-WT-KT	White	Gloss	25.4	15.24	M7-R6000	Fig. 6
173388	M7-2000-483-WT-KT	White	Gloss	50.8	15.24	M7-R6000	Fig. 6
173435	M7-1000-483-YL-KT	Yellow	Gloss	25.4	15.24	M7-R4400-WT, M7-R6000	Fig. 6
173387	M7-2000-483-YL-KT	Yellow	Gloss	50.8	15.24	M7-R4400-WT, M7-R6000	Fig. 6
173441	M7-1000-483-BK-KT	Black	Gloss	25.4	15.24	M7-R4400-WT	Fig. 6
173393	M7-2000-483-BK-KT	Black	Gloss	50.8	15.24	M7-R6000	Fig. 6
173440	M7-1000-483-BL-KT	Blue	Gloss	25.4	15.24	M7-R4400-WT, M7-R6000	Fig. 6
173392	M7-2000-483-BL-KT	Blue	Gloss	50.8	15.24	M7-R4400-WT, M7-R6000	Fig. 6
173439	M7-1000-483-GN-KT	Green	Gloss	25.4	15.24	M7-R4400-WT, M7-R6000	Fig. 6
173391	M7-2000-483-GN-KT	Green	Gloss	50.8	15.24	M7-R4400-WT, M7-R6000	Fig. 6
173438	M7-1000-483-OR-KT	Orange	Gloss	25.4	15.24	M7-R4400-WT, M7-R6000	Fig. 6
173390	M7-2000-483-OR-KT	Orange	Gloss	50.8	15.24	M7-R4400-WT, M7-R6000	Fig. 6
173437	M7-1000-483-RD-KT	Red	Gloss	25.4	15.24	M7-R4400-WT, M7-R6000	Fig. 6
173389	M7-2000-483-RD-KT	Red	Gloss	50.8	15.24	M7-R4400-WT, M7-R6000	Fig. 6

B-489A ULTRA-AGGRESSIVE ADHESIVE MULTI-PURPOSE MATTE POLYESTER

B-489A Ultra-Aggressive Polyester is a matte thermal transfer printable material with a permanent rubber based adhesive. Best for labelling products and general ID in both commercial and industrial applications including metal and low surface energy plastics.

💡 Choose **B-489A** when you need an ultra-aggressive matte label for smooth and textured flat surfaces.

Service Temp Range: -40°F to 248°F (-40°C to 120°C).

Compliance:

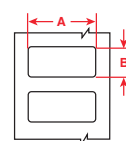


Figure 2

Part No.	Description	Colour	Finish	Label Width A (mm)	Label Length B (mm)	Labels per Roll	Ribbon	Figure
B-489A: Ultra-Aggressive Adhesive Multi-Purpose Matte Polyester								
174558	M7-17-489	White	Matte	25.4	12.7	500	M7-R4300	Fig. 2
173357	M7-29-489	White	Matte	38.1	12.7	500	M7-R4300	Fig. 2
173336	M7-32-489	White	Matte	38.1	38.1	250	M7-R4300	Fig. 2
173323	M7-38-489	White	Matte	101.6	48.3	100	M7-R4300	Fig. 2

B-498 REPOSITIONABLE MULTI-PURPOSE VINYL CLOTH

B-498 Repositionable Vinyl Cloth has a semi-gloss finish for a crisp and clean look. The adhesive and cloth backing offers excellent holding power, yet allow for clean removal and repositioning. Sticks to any clean, dry surface. Specially formulated top-coat for excellent print quality.

💡 Choose **B-498** when you need a repositionable label with high quality adhesion.

Service Temp Range: -40°F to 176°F (-40°C to 80°C).

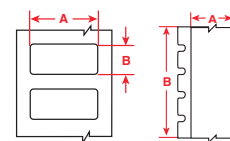
Compliance:

Figure 2

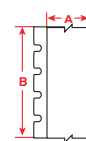


Figure 33

Part No.	Description	Colour	Label Width A (mm)	Label Length B (mm)	Labels per Roll	Ribbon	Figure
B-498: Repositionable Multi-Purpose Vinyl Cloth							
173312	M7-7-498	White	12.7	12.7	500	M7-R6200	Fig. 2
173405	M7-17-498	White	25.4	12.7	500	M7-R6200	Fig. 2
173431	M7-10-498	White	6.4	19.1	750	M7-R6200	Fig. 2
174416	BM-11-498	White	12.7	19.1	5,000	M7-R6200	Fig. 2
173428	M7-11-498	White	12.7	19.1	500	M7-R6200	Fig. 2
174554	M7-16-498	White	9.5	25.4	500	M7-R6200	Fig. 2
174434	BM-18-498	White	19.1	25.4	2,500	M7-R6200	Fig. 2
173402	M7-18-498	White	19.1	25.4	250	M7-R6200	Fig. 2
174454	BM-19-498	White	25.4	25.4	2,500	M7-R6200	Fig. 2
173396	M7-19-498	White	25.4	25.4	250	M7-R6200	Fig. 2
174470	BM-29-498	White	12.7	38.1	5000	M7-R6200	Fig. 2
173356	M7-29-498	White	12.7	38.1	500	M7-R6200	Fig. 2
173348	M7-30-498	White	19.1	38.1	250	M7-R6200	Fig. 2
173341	M7-31-498	White	25.4	38.1	250	M7-R6200	Fig. 2
174606	M7-32-498	White	38.1	38.1	250	M7-R6200	Fig. 2
173376	M7-21-498	White	25.4	63.5	100	M7-R6200	Fig. 2
174607	M7-33-498	White	38.1	101.6	100	M7-R6200	Fig. 2
173239	M7C-240-498	White	6.1	9.1m	1 roll (cont.)	M7-R6200	Fig. 33
173235	M7C-318-498	White	8.1	9.1m	1 roll (cont.)	M7-R6200	Fig. 33
173232	M7C-375-498	White	9.5	9.1m	1 roll (cont.)	M7-R6200	Fig. 33
173225	M7C-500-498	White	12.7	9.1m	1 roll (cont.)	M7-R6200	Fig. 33
173293	M7C-1000-498	White	25.4	9.1m	1 roll (cont.)	M7-R6200	Fig. 33
173264	M7C-1900-498	White	48.3	9.1m	1 roll (cont.)	M7-R6200	Fig. 33
173475	BM7C-240-498	White	6.1	83.8m	1 roll (cont.)	M7-R6200	Fig. 33
173476	BMC-375-498	White	9.5	83.8m	1 roll (cont.)	M7-R6200	Fig. 33



B-499 AGGRESSIVE ADHESIVE MULTI-PURPOSE NYLON **Best Seller**

B-499 Aggressive Adhesive Nylon is a pliable material that conforms tightly to curved surfaces such as wires and cables while also adhering to stainless steel, textured ABS, polypropylene and many other material types. Engineered to resist exposure to cold temperatures, chemicals, greases, oils, cleaners, and detergents. Ideal for environments where heat, cold, oil and dirt are present. It is not intended for outdoor use.

Choose **B-499** when you need an aggressive adhesive label for regular and irregular indoor surfaces.

Service Temp Range: -40°F to 194°F (-40°C to 90°C).

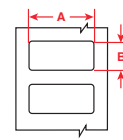
Compliance:

Figure 2

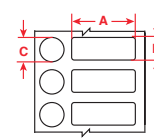


Figure 24

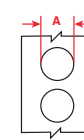


Figure 26

Part No.	Description	Colour	Approx. Wire Gauge	Label Width A (mm)	Label Height B (mm)	Diameter C (mm)	Labels per Roll	Ribbon	Figure
B-499: Aggressive Adhesive Multi-Purpose Nylon									
174594	M7-28-499	White	10 to 4	6.4	38.1	-	750	M7-R4300	Fig. 2
173307	M7-81-499	White	-	6.4	48.3	-	750	M7-R4300	Fig. 2
173415	M7-16-499	White	12 to 10	9.5	25.4	-	500	M7-R4300	Fig. 2
173306	M7-82-499	White	-	9.5	-	-	500	M7-R4300	Fig. 26
173300	M7-98-499	White	-	9.5	25.4	9.5 dia	500	M7-R4300	Fig. 24
173311	M7-7-499	White	16 to 10	12.7	12.7	-	500	M7-R4300	Fig. 2
174650	M7-84-499	White	-	12.7	22.9	-	500	M7-R4300	Fig. 2
173427	M7-11-499	White	16 to 10	12.7	19.1	-	500	M7-R4300	Fig. 2
173443	BM-11-499	White	16 to 10	12.7	19.1	-	5000	M7-R4300	Fig. 2
173355	M7-29-499	White	10 to 4	12.7	38.1	-	500	M7-R4300	Fig. 2
173305	M7-83-499	White	-	12.7	-	-	500	M7-R4300	Fig. 26
173401	M7-18-499	White	12 to 10	19.1	25.4	-	250	M7-R4300	Fig. 2
173347	M7-30-499	White	10 to 4	19.1	38.1	-	250	M7-R4300	Fig. 2
173395	M7-19-499	White	12 to 10	25.4	25.4	-	250	M7-R4300	Fig. 2
173340	M7-31-499	White	10 to 4	25.4	38.1	-	250	M7-R4300	Fig. 2
174575	M7-21-499	White	-	25.4	63.5	-	100	M7-R4300	Fig. 2
173310	M7-78-499	White	12 to 10	48.3	25.4	-	250	M7-R4300	Fig. 2
173224	M7C-500-499	White	-	12.7	9.1m	-	1 roll (cont.)	M7-R4300	Fig. 33
173292	M7C-1000-499	White	-	25.4	9.1m	-	1 roll (cont.)	M7-R4300	Fig. 33
173263	M7C-1900-499	White	-	48.3	9.1m	-	1 roll (cont.)	M7-R4300	Fig. 33

B-529 MULTI-PURPOSE MATTE POLYPROPYLENE

B-529 Matte Polypropylene is a cost effective label with an acrylic pressure sensitive adhesive. Ideal for your everyday labelling needs on smooth or flat surfaces. Not recommended for outdoor use.

Choose **B-529** when you need a budget friendly label for indoor use.

Service Temp Range: -40°F to 212°F (-40°C to 100°C).

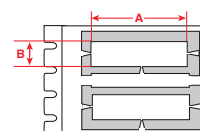


Figure 38



Part No.	Description	Colour	Label Width A (mm)	Label Height B (m)	Labels per Roll	Ribbon	Figure
B-529: Multi-Purpose Matte Polypropylene							
173291	M7C-1000-529	White	25.4	15.2	1 roll (cont.)	M7-R6000	Fig. 38
173260	M7C-2000-529	White	50.8	15.2	1 roll (cont.)	M7-R6000	Fig. 38

B-549 COLD TEMPERATURE APPLICATION MULTI-PURPOSE POLYESTER

B-549 Cold Temperature Polyester is a flexible and dimensionally stable thermal transfer material with pressure sensitive adhesive. Built to withstand mild chemicals, oil and water. Use in cold storage warehouses, coolers, freezers and labs.

 Choose **B-549** when you need a label for extreme cold surfaces and environments.

Service Temp Range: -40°F to 212°F (-40°C to 100°C).

Compliance:

RoHS

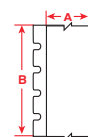


Figure 33



Part No.	Description	Colour	Label Height A (mm)	Label Length B (m)	Labels per Roll	Ribbon	Figure
B-549: Cold Temperature Application Multi-Purpose Polyester							
170427	M7C-1000-549-WT	White	25.4	15.2	1 roll (cont.)	M7-R10000	Fig. 33
170429	M7C-2000-549-WT	White	50.8	15.2	1 roll (cont.)	M7-R10000	Fig. 33
170428	M7C-1000-549-YL	Yellow	25.4	15.2	1 roll (cont.)	M7-R10000	Fig. 33
170430	M7C-2000-549-YL	Yellow	50.8	15.2	1 roll (cont.)	M7-R10000	Fig. 33

B-569 LOW-HALIDE MULTI-PURPOSE POLYESTER

B-569 Low-Halide Polyester is a durable, ultra-smooth material with permanent pressure sensitive acrylic adhesive. Outdoor grade polyester tape can be thermal transfer printed. Withstands harsh environments, mild chemicals, oil and water.

 Choose **B-569** when you need a low-halide label for stainless steel pipe marking.

Service Temp Range: -40°F to 212°F (-40°C to 100°C).

Compliance:

RoHS

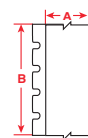


Figure 33



Part No.	Description	Colour	Label Height A (mm)	Label Length B (m)	Labels per Roll	Ribbon	Figure
B-569: Low-Halide Multi-Purpose Polyester							
170431	M7C-1000-569-WT	White	25.4	15.2	1 roll (cont.)	M7-R10000	Fig. 33
170432	M7C-2000-569-WT	White	50.8	15.2	1 roll (cont.)	M7-R10000	Fig. 33
170433	M7C-1000-569-YL	Yellow	25.4	15.2	1 roll (cont.)	M7-R10000	Fig. 33
170434	M7C-2000-569-YL	Yellow	50.8	15.2	1 roll (cont.)	M7-R10000	Fig. 33
170435	M7C-1000-569-BL	Blue	25.4	15.2	1 roll (cont.)	M7-R10000	Fig. 33
170436	M7C-2000-569-BL	Blue	50.8	15.2	1 roll (cont.)	M7-R10000	Fig. 33
170437	M7C-1000-569-GN	Green	25.4	15.2	1 roll (cont.)	M7-R10000	Fig. 33
170438	M7C-2000-569-GN	Green	50.8	15.2	1 roll (cont.)	M7-R10000	Fig. 33
170439	M7C-1000-569-RD	Red	25.4	15.2	1 roll (cont.)	M7-R10000	Fig. 33
170440	M7C-2000-569-RD	Red	50.8	15.2	1 roll (cont.)	M7-R10000	Fig. 33

B-581 REPOSITIONABLE MULTI-PURPOSE VINYL

B-581 Repositionable Vinyl is a gloss thermal transfer printable material with high durability, flexibility and a pressure sensitive adhesive. Special aggressive adhesive stays in place but removes cleanly without leaving adhesive residue making it ideal for applications like 5S and inventory.



Choose **B-581** when you need a gloss repositionable label for indoor surfaces.

Service Temp Range: -40°F to 180°F (-40°C to 82°C).

Compliance:

RoHS

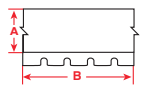


Figure 33

Part No.	Description	Colour	Label Height A (mm)	Label Length B (m)	Labels per Roll	Ribbon	Figure
B-581: Repositionable Multi-Purpose Vinyl							
173222	M7C-500-581-WT	White	12.7	15.2	1 roll (cont.)	M7-R6000	Fig. 33
173289	M7C-1000-581-WT	White	25.4	15.2	1 roll (cont.)	M7-R6000	Fig. 33
173258	M7C-2000-581-WT	White	50.8	15.2	1 roll (cont.)	M7-R6000	Fig. 33
173221	M7C-500-581-YL	Yellow	12.7	15.2	1 roll (cont.)	M7-R6000	Fig. 33
173288	M7C-1000-581-YL	Yellow	25.4	15.2	1 roll (cont.)	M7-R6000	Fig. 33
173257	M7C-2000-581-YL	Yellow	50.8	15.2	1 roll (cont.)	M7-R6000	Fig. 33

PAPER

B-424 GENERAL PAPER Best Seller

B-424 General Paper has a matte finish with a smooth top coat for thermal transfer printing. Designed to have good contrast and smear resistance. Ideal for general labelling and barcoding applications.



Choose **B-424** when you need a budget-friendly general paper label.

Service Temp Range: -40°F to 122°F (-40°C to 50°C).

Compliance:

RoHS

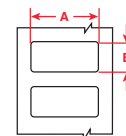


Figure 2



Part No.	Description	Colour	Finish	Label Width A (mm)	Label Height B (mm)	Labels per Roll	Ribbon	Figure
B-424: General Paper								
173383	M7-20-424	White	Matte	50.8	25.4	100	M7-R4300	Fig. 2
174456	BM-20-424	White	Matte	50.8	25.4	1,000	M7-R4300	Fig. 2

TAGS & INSERTS

B-109 MULTI-PURPOSE TEAR RESISTANT TAGS

B-109 Tear Resistant Tags have a matte finish with good weatherability, solvent legibility and humidity resistance. Ideal material for both thermal transfer and dot matrix printing methods.



Choose **B-109** when you need a non-adhesive tear resistant tag for everyday use.

Service Temp Range: -40°F to 120°F (-40°C to 49°C).

Compliance:

RoHS

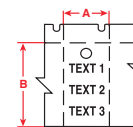


Figure 45

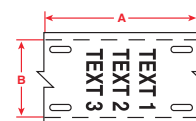
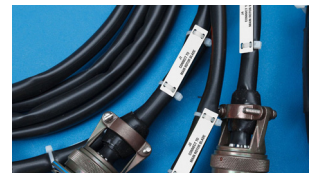


Figure 56



Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Tags per Roll	Ribbon	Figure
B-109: Multi-Purpose Tear Resistant Tags							
173331	M7-36-109	White	28.6	44.5	250	M7-R4300	Fig. 45

B-109 MULTI-PURPOSE TEAR RESISTANT TAGS Continued

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Tags per Roll	Ribbon	Figure
173426	M7-12-109	White	76.2	19.1	100	M7-R4300	Fig. 56
173444	BM-12-109	White	76.2	19.1	1,000	M7-R4300	Fig. 56

B-145 RIGID POLYETHYLENE OVAL TAGS

B-145 Rigid Polyethylene Tags have a thermal transfer printable top coat. After printing, B-145 is folded over and held together in a two-ply format with a pressure sensitive adhesive. Can be used for a variety of tag applications including identification of multi-conductor cables, inventory, equipment, lockout, safety warning repair and work in progress.

💡 Choose **B-145** when you need a tear resistant oval tag with adhesive.

Service Temp Range: -40°F to 212°F (-40°C to 100°C).

Compliance:

RoHS

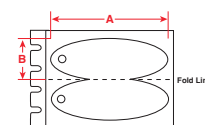


Figure 50

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Tags per Roll	Ribbon	Figure
B-145: Rigid Polyethylene Oval Tags							
174539	M7-111-145-GY	Light Grey	30.6	19.3	100	M7-R6000	Fig. 50
174415	BM7-111-145-GY	Light Grey	30.6	19.3	1,000	M7-R6000	Fig. 50
174537	M7-110-145-GY	Light Grey	44.5	25.4	100	M7-R6000	Fig. 50
174414	BM7-110-145-GY	Light Grey	44.5	25.4	1,000	M7-R6000	Fig. 50
B-145: Rigid Polyethylene Oval Tags - Fire Retardant							
174538	M7-111-145FR-GY	Light Grey	30.6	19.3	100	M7-R6000	Fig. 50
174536	M7-110-145FR-GY	Light Grey	44.5	25.4	100	M7-R6000	Fig. 50
174413	BM7-110-145FR-GY	Light Grey	44.5	25.4	1,000	M7-R6000	Fig. 50

B-348 LOW SMOKE ZERO HALOGEN TAGS

B-348 Low Smoke Zero Halogen Tags are designed as a high performance wire bundle and cable identification tag for use in harsh environments. Printable both on-site and in the field, the tag is a practical solution for mass transit manufacturers to identify thick cables and cable bundles.

💡 Choose **B-348** when you need a low smoke, low halogen tag.

Service Temp Range: -67°F to 221°F (-55°C to 105°C).



Figure 77



Part No.	Description	Colour	Label Height A (mm)	Label Length B (mm)	Tags per Roll	Ribbon	Figure
B-348: Low Smoke Zero Halogen Tags							
312042	BM-10x60-348-WT	White	10	60	250	M7-R6000	Fig. 77
312044	BM-10x75-348-WT	White	10	75	250	M7-R6000	Fig. 77
312046	BM-15x75-348-WT	White	15	75	250	M7-R6000	Fig. 77
312048	BM-25x75-348-WT	White	25	75	250	M7-R6000	Fig. 77
312043	BM-10x60-348-YL	Yellow	10	60	250	M7-R6000	Fig. 77
312045	BM-10x75-348-YL	Yellow	10	75	250	M7-R6000	Fig. 77
312047	BM-15x75-348-YL	Yellow	15	75	250	M7-R6000	Fig. 77
312049	BM-25x75-348-YL	Yellow	25	75	250	M7-R6000	Fig. 77



B-390 DURASLEEVE® WIRE MARKING INSERTS**Best Seller**

B-390 DuraSleeve® Polypropylene Inserts are printable, rigid inserts designed to be printed and affixed to a wire using extruded, clear PVC wire marking carriers. Great resistance to alcohols and oils.

💡 Choose **B-390** when you need an insert and carrier solution.

Service Temp Range: -40°F to 212°F (-40°C to 100°C).

Compliance:

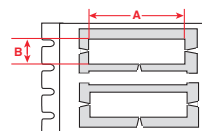
RoHS

Figure 38



Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Inserts per Roll	Ribbon	Figure
B-390: Durasleeve® Wire Marking Inserts							
880879	BM-15-390	White	15	4.1	3,000	M7-R6000	Fig. 38
880873	M7-15-390	White	15	4.1	300	M7-R6000	Fig. 38
880880	BM-30-390	White	30	4.1	3,000	M7-R6000	Fig. 38
880874	M7-30-390	White	30	4.1	300	M7-R6000	Fig. 38

B-390 DURASLEEVE® WIRE MARKING CARRIERS

Part No.	Description	Carrier Width (mm)	Wire Outside Diameter (mm)	Wire Gauge	Qty
15mm Carriers					
13255	DMC-1.3/3-15	15	1.30 to 3.00	20 to 12	1000
13256	DMC-2.5/5-15	15	2.50 to 5.00	16 to 10	1000
13258	DMC-4/10-15	15	4.00 to 10.00	10 to 4	500
13259	DMC-8/16-15	15	8.00 to 16.00	6 to 250	500
30mm Carriers					
13262	DMC-1.3/3-30	30	1.30 to 3.00	20 to 12	500
13263	DMC-2.5/5-30	30	2.50 to 5.00	16 to 10	500
13265	DMC-4/10-30	30	4.00 to 10.00	10 to 4	200
13266	DMC-8/16-30	30	8.00 to 16.00	6 to 250	200

B-412 HIGH TENSILE POLYPROPYLENE INSERTS AND TAGS

B-412 High Tensile Polypropylene Inserts and Tags are constructed from a thermal transfer printable material. Ideal for wire and cable identification and product inventory identification, where legibility and tensile strength are needed.

💡 Choose **B-412** when you need a non-adhesive tag with high temperature and chemical resistance.

Service Temp Range: -40°F to 212°F (-40°C to 100°C).

Compliance:

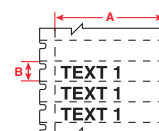
RoHS

Figure 55

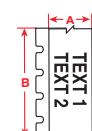


Figure 33

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Tags per Roll	Ribbon	Figure
B-412: High Tensile Polypropylene Inserts and Tags							
173322	M7-40-412	White	49.2	9.5	750	M7-R6200	Fig. 55
173456	BM-40-412	White	49.2	9.5	5,000	M7-R6200	Fig. 55
174664	M7C-230-412	White	5.8	15.2m	1 roll (cont.)	M7-R6200	Fig. 33
174665	M7C-375-412	White	9.5	15.2m	1 roll (cont.)	M7-R6200	Fig. 33
174666	M7C-475-412	White	12.1	15.2m	1 roll (cont.)	M7-R6200	Fig. 33
174668	M7C-785-412	White	19.9	15.2m	1 roll (cont.)	M7-R6200	Fig. 33

B-7598 POLYESTER CABLE TAGS

B-7598 Polyester Tags is a general identification tag for cables exposed to extreme conditions. It requires cable ties to apply to cables with various diameters. Ideal for multi-conductor, datacom or telecom cable identification.

💡 Choose **B-7598** when you need a non-adhesive tag for long term outdoor use.

Service Temp Range: -40°F to 212°F (-40°C to 100°C).

Compliance:

RoHS

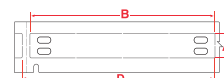
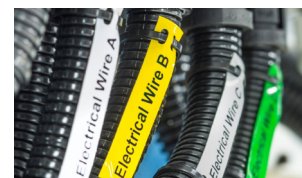


Figure 10

Part No.	Description	Colour	Label Height A (mm)	Label Length B (mm)	Vertical Repeat D (mm)	Labels per Roll	Ribbon	Figure
B-7598: Polyester Cable Tags								
312147	BM-10X60-7598-WT	White	10	60	65.09	500	M7-R6000	Fig. 10
312154	BM-10X75-7598-WT	White	10	75	80.43	250	M7-R6000	Fig. 10
312161	BM-15X75-7598-WT	White	15	75	80.43	250	M7-R6000	Fig. 10
312168	BM-25X75-7598-WT	White	25	75	80.43	250	M7-R6000	Fig. 10
312148	BM-10X60-7598-YL	Yellow	10	60	65.09	500	M7-R6000	Fig. 10
312155	BM-10X75-7598-YL	Yellow	10	75	80.43	250	M7-R6000	Fig. 10
312162	BM-15X75-7598-YL	Yellow	15	75	80.43	250	M7-R6000	Fig. 10
312169	BM-25X75-7598-YL	Yellow	25	75	80.43	250	M7-R6000	Fig. 10
312144	BM-10X60-7598-GN	Green	10	60	65.09	500	M7-R6000	Fig. 10
312151	BM-10X75-7598-GN	Green	10	75	80.43	250	M7-R6000	Fig. 10
312158	BM-15X75-7598-GN	Green	15	75	80.43	250	M7-R6000	Fig. 10
312165	BM-25X75-7598-GN	Green	25	75	80.43	250	M7-R6000	Fig. 10
312143	BM-10X60-7598-BL	Blue	10	60	65.09	500	M7-R6000	Fig. 10
312150	BM-10X75-7598-BL	Blue	10	75	80.43	250	M7-R6000	Fig. 10
312157	BM-15X75-7598-BL	Blue	15	75	80.43	250	M7-R6000	Fig. 10
312164	BM-25X75-7598-BL	Blue	25	75	80.43	250	M7-R6000	Fig. 10
312145	BM-10X60-7598-RD	Red	10	60	65.09	500	M7-R6000	Fig. 10
312152	BM-10X75-7598-RD	Red	10	75	80.43	250	M7-R6000	Fig. 10
312159	BM-15X75-7598-RD	Red	15	75	80.43	250	M7-R6000	Fig. 10
312166	BM-25X75-7598-RD	Red	25	75	80.43	250	M7-R6000	Fig. 10
312142	BM-10X60-7598-BK	Black	10	60	65.09	500	M7-R4400-WT	Fig. 10
312149	BM-10X75-7598-BK	Black	10	75	80.43	250	M7-R4400-WT	Fig. 10
312156	BM-15X75-7598-BK	Black	15	75	80.43	250	M7-R4400-WT	Fig. 10
312163	BM-25X75-7598-BK	Black	25	75	80.43	250	M7-R4400-WT	Fig. 10
312146	BM-10X60-7598-SV	Silver	10	60	65.09	500	M7-R6000	Fig. 10
312153	BM-10X75-7598-SV	Silver	10	75	80.43	250	M7-R6000	Fig. 10
312160	BM-15X75-7598-SV	Silver	15	75	80.43	250	M7-R6000	Fig. 10
312167	BM-25X75-7598-SV	Silver	25	75	80.43	250	M7-R6000	Fig. 10

B-7599 RAPIDO™ PLASTIC WIREMARKER SLEEVES

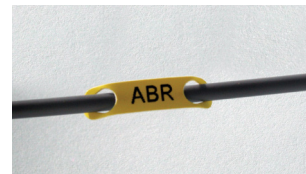
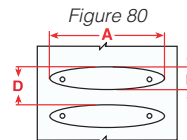
B-7599 Rapido™ Plastic Wire Marker Sleeves have a top coat specifically formulated for printing with Brady thermal transfer ribbons. The facestock resists tearing and the top coat resists smudging and abrasion.

💡 Choose **B-7599** when you need a highly durable tag.

Service Temp Range: -40°F to 122°F (-40°C to 50°C).

Compliance:

RoHS



Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Max Lines of Text	Max Characters per Line	Vertical Repeat D (mm)	Labels per Roll	Ribbon	Figure
B-7599: Rapido™ Plastic Wiremarker Sleeves										
312137	BM-1-7599-YL-R	Yellow	23	5.2	1	11	8.38	2500	R6200	Fig. 80
312138	BM-2-7599-YL-R	Yellow	23	5.2	1	8	8.38	2500	R6200	Fig. 80
312139	BM-3-7599-YL-R	Yellow	25	5.7	2	7	8.89	2500	R6200	Fig. 80
312140	BM-4-7599-YL-R	Yellow	26	7	2	7	12.01	2500	R6200	Fig. 80
312141	BM-5-7599-YL-R	Yellow	41	11	3	17	14.2	2500	R6200	Fig. 80

B-7643 ZERO HALOGEN POLYURETHANE TAGS

B-7643 Zero Halogen Polyurethane Tags are designed for dot matrix or thermal transfer printing. Meets the requirements of a halogen-free material per IEC 61249-2-21 (2003-11). Excellent chemical, oil and water resistance.

💡 Choose **B-7643** when you need a zero halogen tag.

Service Temp Range: -40°F to 194°F (-40°C to 90°C).

Compliance:

RoHS



Figure 77



Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Labels per Roll	Ribbon	Figure
B-7643: Zero Halogen Polyurethane Tags							
311964	BM7-10x60-7643-WT	White	10	60	250	M7-R6000	Fig. 77
312195	BM-10x60-7643-WT-L	White	10	60	250	M7-R6000	Fig. 77
311971	BM7-10x75-7643-WT	White	10	75	250	M7-R6000	Fig. 77
312197	BM-10x75-7643-WT-L	White	10	75	250	M7-R6000	Fig. 77
312175	BM-15x75-7643-WT	White	15	75	250	M7-R6000	Fig. 77
312182	BM-25x75-7643-WT	White	25	75	250	M7-R6000	Fig. 77
312199	BM-25x75-7643-WT-L	White	25	75	250	M7-R6000	Fig. 77
311965	BM7-10x60-7643-YL	Yellow	10	60	250	M7-R6000	Fig. 77
312196	BM-10x60-7643-YL-L	Yellow	10	60	250	M7-R6000	Fig. 77
311972	BM7-10x75-7643-YL	Yellow	10	75	250	M7-R6000	Fig. 77
312198	BM-10x75-7643-YL-L	Yellow	10	75	250	M7-R6000	Fig. 77
312176	BM-15x75-7643-YL	Yellow	15	75	250	M7-R6000	Fig. 77
312183	BM-25x75-7643-YL	Yellow	25	75	250	M7-R6000	Fig. 77
312200	BM-25x75-7643-YL-L	Yellow	25	75	250	M7-R6000	Fig. 77
311962	BM7-10x60-7643-OR	Orange	10	60	250	M7-R6000	Fig. 77
311969	BM7-10x75-7643-OR	Orange	10	75	250	M7-R6000	Fig. 77
312173	BM-15x75-7643-OR	Orange	15	75	250	M7-R6000	Fig. 77
312180	BM-25x75-7643-OR	Orange	25	75	250	M7-R6000	Fig. 77

B-7643 ZERO HALOGEN POLYURETHANE TAGS Continued

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Labels per Roll	Ribbon	Figure
311961	BM7-10x60-7643-GN	Green	10	60	250	M7-R6000	Fig. 77
311968	BM7-10x75-7643-GN	Green	10	75	250	M7-R6000	Fig. 77
312172	BM-15x75-7643-GN	Green	15	75	250	M7-R6000	Fig. 77
312179	BM-25x75-7643-GN	Green	25	75	250	M7-R6000	Fig. 77
311960	BM7-10x60-7643-BL	Blue	10	60	250	M7-R6000	Fig. 77
311967	BM7-10x75-7643-BL	Blue	10	75	250	M7-R6000	Fig. 77
312171	BM-15x75-7643-BL	Blue	15	75	250	M7-R6000	Fig. 77
312178	BM-25x75-7643-BL	Blue	25	75	250	M7-R6000	Fig. 77
311963	BM7-10x60-7643-RD	Red	10	60	250	M7-R6000	Fig. 77
311970	BM7-10x75-7643-RD	Red	10	75	250	M7-R6000	Fig. 77
312174	BM-15x75-7643-RD	Red	15	75	250	M7-R6000	Fig. 77
312181	BM-25x75-7643-RD	Red	25	75	250	M7-R6000	Fig. 77
311959	BM7-10x60-7643-BK	Black	10	60	250	M7-R4400-WT	Fig. 77
311966	BM7-10x75-7643-BK	Black	10	75	250	M7-R4400-WT	Fig. 77
312170	BM-15x75-7643-BK	Black	15	75	250	M7-R4400-WT	Fig. 77
312177	BM-25x75-7643-BK	Black	25	75	250	M7-R4400-WT	Fig. 77

TAMPER EVIDENT

B-351 DESTRUCTIBLE TAMPER EVIDENT MATTE VINYL

B-351 Tamper Resistant Vinyl is designed to fracture easily in order to show signs of product tampering and to prevent one-piece label removal. Use caution when removing from liner as material is fragile. Ideal for rating and serial plates.

💡 Choose **B-351** when you need a basic tamper evident label.

Service Temp Range: -40°F to 212°F (-40°C to 100°C).

Compliance:

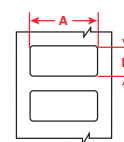


Figure 2

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Labels per Roll	Ribbon	Figure
B-351: Destructible Tamper Evident Matte Vinyl							
173413	M7-17-351	White	25.4	12.7	500	M7-R6200	Fig. 2
174601	M7-31-351	White	38.1	25.4	250	M7-R6200	Fig. 2
173386	M7-20-351	White	50.8	25.4	100	M7-R6200	Fig. 2
174608	M7-37-351	White	76.2	48.3	100	M7-R6200	Fig. 2



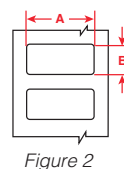
B-362 TAMPER EVIDENT METALLISED VINYL

B-362 Tamper Resistant Metallised Vinyl is designed to fracture easily in order to show signs of product tampering and to prevent removal. Resistance to tampering, solvents and humidity. Use caution when removing from liner as material is fragile. Ideal rating and serial plates.

💡 Choose **B-362** when you need a basic metallised tamper evident label.

Service Temp Range: -94°F to 176°F (-70°C to 80°C).

Compliance:



Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Labels per Roll	Ribbon	Figure
B-362: Tamper Evident Metallised Vinyl							
174556	M7-17-362	Silver	25.4	12.7	500	M7-R6000	Fig. 2
174602	M7-31-362	Silver	38.1	25.4	250	M7-R6000	Fig. 2
173385	M7-20-362	Silver	50.8	25.4	100	M7-R6000	Fig. 2
174609	M7-37-362	Silver	76.2	48.3	100	M7-R6000	Fig. 2

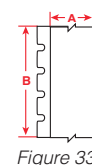
B-530 DESTRUCTIBLE TAMPER EVIDENT

B-530 Tamper Resistant is a material that destructs upon removal by breaking into small pieces making it tedious to remove. Ideal for use in asset identification, and applications where a deterrent to label removal is desired.

💡 Choose **B-530** when you need a gloss alternative to B-351.

Service Temp Range: -40°F to 194°F (-40°C to 90°C).

Compliance:



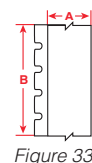
Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Labels per Roll	Ribbon	Figure
B-530: Destructible Tamper Evident							
173223	M7C-500-530	White	12.7	15.2	1 roll (cont.)	M7-R6000	Fig. 33
173290	M7C-1000-530	White	25.4	15.2	1 roll (cont.)	M7-R6000	Fig. 33
173259	M7C-2000-530	White	50.8	15.2	1 roll (cont.)	M7-R6000	Fig. 33

UNIQUE MATERIAL**B-414 BRADYGrip® PRINT-ON-HOOK FEATURING VELCRO® BRAND HOOK**

B-414 BradyGrip® Print-On-Hook Featuring Velcro® Brand Hook is a one-of-a-kind solution that allows identification to be easily printed and placed on bundles. A grippy backing makes it easy to reposition or remove, so no need for costly rework. Just print on and place – it's that simple.

💡 Choose **B-414** when you need to apply a velcro closure.

Compliance:



Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Labels per Roll	Ribbon	Figure
B-414: BradyGrip® Print-On-Hook Featuring Velcro® Brand Hook							
173238	M7C-250-414	White	6.4	6.1	1 roll (cont.)	M7-R6000	Fig. 33
173230	M7C-500-414	White	12.7	6.1	1 roll (cont.)	M7-R6000	Fig. 33
173202	M7C-750-414	White	19.1	6.1	1 roll (cont.)	M7-R6000	Fig. 33

B-414 BRADYGRIP® PRINT-ON-HOOK FEATURING VELCRO® BRAND HOOK Continued

Part No.	Description	Colour	Label Width A (mm)	Label Height B (m)	Labels per Roll	Ribbon	Figure
173299	M7C-1000-414	White	25.4	6.1	1 roll (cont.)	M7-R6000	Fig. 33
173270	M7C-1500-414	White	38.1	6.1	1 roll (cont.)	M7-R6000	Fig. 33

B-509 MAGNETIC POLYESTER

B-509 Magnetic Polyester is a non-adhesive magnetic material that can be thermal transfer printed. Average outdoor durability is 3-5 years. Withstands moderate heat, mild chemicals, oil and water. Perfect for reusable, repositionable, and lean / 5S identification applications.

💡 Choose **B-509** when you need to label magnetic surfaces.

Service Temp Range: -0.4°F to 158°F (-18°C to 70°C).

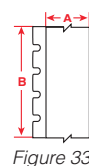


Figure 33



Part No.	Description	Colour	Label Width A (mm)	Label Height B (m)	Labels per Roll	Ribbon	Figure
B-509: Magnetic Polyester							
173985	BM7C-1000-509-WT	White	25.4	7.62	1 roll (cont.)	M7-R10000	Fig. 33
173986	BM7C-1800-509-WT	White	45.7	7.62	1 roll (cont.)	M7-R10000	Fig. 33
173987	BM7C-1000-509-YL	Yellow	25.4	7.62	1 roll (cont.)	M7-R10000	Fig. 33
173988	BM7C-1800-509-YL	Yellow	45.7	7.62	1 roll (cont.)	M7-R10000	Fig. 33

B-593 RAISED PANEL

B-593 Raised Panel Adhesive Polyester has a permanent adhesive with a total label thickness of 0.0256 in. (0.650mm). Solvent resistant design for patch panel identification, external push buttons, switches and internal connection points. Can be used as rating and serial plates using alphanumeric that require nameplate quality.

Service Temp Range: -4°F to 212°F (-20°C to 100°C).

Compliance:

RoHS

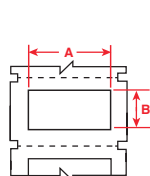


Figure 18

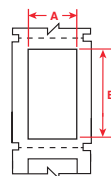


Figure 20

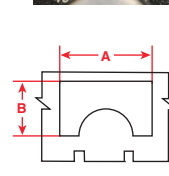


Figure 22b

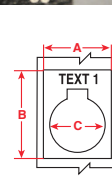


Figure 49



Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Hole Diameter C (mm)	Labels per Roll	Ribbon	Figure
B-593: Raised Panel - Push Button								
174713	M7-180-593	White	48.01	33	-	50	M7-R6000	Fig. 22b
174714	M7-182-593	White	60.96	48.3	-	50	M7-R6000	Fig. 22b
174669	M7-167-593	White	30.48	38.1	22.5	100	M7-R6000	Fig. 49
174674	M7-168-593	White	30.48	48.3	22.5	100	M7-R6000	Fig. 49
174679	M7-169-593	White	45.72	45.7	30.5	100	M7-R6000	Fig. 49
174673	M7-167-593-YL	Yellow	30.48	38.1	22.5	100	M7-R6000	Fig. 49
174678	M7-168-593-YL	Yellow	30.48	48.3	22.5	100	M7-R6000	Fig. 49
174683	M7-169-593-YL	Yellow	45.72	45.7	30.5	100	M7-R6000	Fig. 49
174670	M7-167-593-BK	Black	30.48	38.1	22.5	100	M7-R4400-WT	Fig. 49
174675	M7-168-593-BK	Black	30.48	48.3	22.5	100	M7-R4400-WT	Fig. 49
174680	M7-169-593-BK	Black	45.72	45.7	30.5	100	M7-R4400-WT	Fig. 49
174671	M7-167-593-CN	Green	30.48	38.1	22.5	100	M7-R4400-WT	Fig. 49
174676	M7-168-593-CN	Green	30.48	48.3	22.5	100	M7-R4400-WT	Fig. 49
174681	M7-169-593-CN	Green	45.72	45.7	30.5	100	M7-R4400-WT	Fig. 49
174672	M7-167-593-RD	Red	30.48	38.1	22.5	100	M7-R4400-WT	Fig. 49
174677	M7-168-593-RD	Red	30.48	48.3	22.5	100	M7-R4400-WT	Fig. 49
174682	M7-169-593-RD	Red	45.72	45.7	30.5	100	M7-R4400-WT	Fig. 49

B-593 RAISED PANEL Continued

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Hole Diameter C (mm)	Labels per Roll	Ribbon	Figure
B-593: Raised Panel - Rectangular								
174684	M7-171-593	White	26.9	12.5	-	200	M7-R6000	Fig. 18
174690	M7-172-593	White	44.9	14.9	-	100	M7-R6000	Fig. 18
174696	M7-173-593	White	25.4	50.8	-	100	M7-R6000	Fig. 20
174708	M7-176-593	White	25.4	76.2	-	50	M7-R6000	Fig. 20
174715	M7-190-593	White	48.3	76.2	-	50	M7-R6000	Fig. 20
174702	M7-174-593	White	25.4	101.6	-	50	M7-R6000	Fig. 20
174721	M7-191-593	White	48.3	101.6	-	25	M7-R6000	Fig. 20
174727	M7-192-593	White	48.3	152.4	-	25	M7-R6000	Fig. 20
174689	M7-171-593-YL	Yellow	26.9	12.5	-	200	M7-R6000	Fig. 18
174695	M7-172-593-YL	Yellow	44.9	14.9	-	100	M7-R6000	Fig. 18
174701	M7-173-593-YL	Yellow	25.4	50.8	-	100	M7-R6000	Fig. 20
174712	M7-176-593-YL	Yellow	25.4	76.2	-	50	M7-R6000	Fig. 20
174720	M7-190-593-YL	Yellow	48.3	76.2	-	50	M7-R6000	Fig. 20
174707	M7-174-593-YL	Yellow	25.4	101.6	-	50	M7-R6000	Fig. 20
174726	M7-191-593-YL	Yellow	48.3	101.6	-	25	M7-R6000	Fig. 20
174732	M7-192-593-YL	Yellow	48.3	152.4	-	25	M7-R6000	Fig. 20
174685	M7-171-593-BK	Black	26.9	12.5	-	200	M7-R4400-WT	Fig. 18
174691	M7-172-593-BK	Black	44.9	14.9	-	100	M7-R4400-WT	Fig. 18
174697	M7-173-593-BK	Black	25.4	50.8	-	100	M7-R4400-WT	Fig. 20
174709	M7-176-593-BK	Black	25.4	76.2	-	50	M7-R4400-WT	Fig. 20
174716	M7-190-593-BK	Black	48.3	76.2	-	50	M7-R4400-WT	Fig. 20
174703	M7-174-593-BK	Black	25.4	101.6	-	50	M7-R4400-WT	Fig. 20
174722	M7-191-593-BK	Black	48.3	101.6	-	25	M7-R4400-WT	Fig. 20
174728	M7-192-593-BK	Black	48.3	152.4	-	25	M7-R4400-WT	Fig. 20
174686	M7-171-593-CN	Green	26.9	12.5	-	200	M7-R4400-WT	Fig. 18
174692	M7-172-593-CN	Green	44.9	14.9	-	100	M7-R4400-WT	Fig. 18
174698	M7-173-593-CN	Green	25.4	50.8	-	100	M7-R4400-WT	Fig. 20
174710	M7-176-593-CN	Green	25.4	76.2	-	50	M7-R4400-WT	Fig. 20
174717	M7-190-593-CN	Green	48.3	76.2	-	50	M7-R4400-WT	Fig. 20
174704	M7-174-593-CN	Green	25.4	101.6	-	50	M7-R4400-WT	Fig. 20
174723	M7-191-593-CN	Green	48.3	101.6	-	25	M7-R4400-WT	Fig. 20
174729	M7-192-593-CN	Green	48.3	152.4	-	25	M7-R4400-WT	Fig. 20
174687	M7-171-593-RD	Red	26.9	12.5	-	200	M7-R4400-WT	Fig. 18
174693	M7-172-593-RD	Red	44.9	14.9	-	100	M7-R4400-WT	Fig. 18
174699	M7-173-593-RD	Red	25.4	50.8	-	100	M7-R4400-WT	Fig. 20
174711	M7-176-593-RD	Red	25.4	76.2	-	50	M7-R4400-WT	Fig. 20
174718	M7-190-593-RD	Red	48.3	76.2	-	50	M7-R4400-WT	Fig. 20
174705	M7-174-593-RD	Red	25.4	101.6	-	50	M7-R4400-WT	Fig. 20
174724	M7-191-593-RD	Red	48.3	101.6	-	25	M7-R4400-WT	Fig. 20
174730	M7-192-593-RD	Red	48.3	152.4	-	25	M7-R4400-WT	Fig. 20
174688	M7-171-593-SL	Silver	26.9	12.5	-	200	M7-R6000	Fig. 18
174694	M7-172-593-SL	Silver	44.9	14.9	-	100	M7-R6000	Fig. 18
174700	M7-173-593-SL	Silver	25.4	50.8	-	100	M7-R6000	Fig. 20
174719	M7-190-593-SL	Silver	48.3	76.2	-	50	M7-R6000	Fig. 20
174706	M7-174-593-SL	Silver	25.4	101.6	-	50	M7-R6000	Fig. 20
174725	M7-191-593-SL	Silver	48.3	101.6	-	25	M7-R6000	Fig. 20
174731	M7-192-593-SL	Silver	48.3	152.4	-	25	M7-R6000	Fig. 20

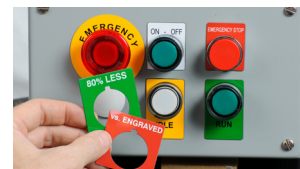


B-7593 Raised Panel Adhesive Polyester has a permanent adhesive with a total label thickness of 0.0256 in. (0.650mm). Solvent resistant design for patch panel identification, external push buttons, switches and internal connection points. Can be used as rating and serial plates using alphanumeric that require nameplate quality.

Service Temp Range: -40°F to 212°F (-40°C to 100°C).

Compliance:

RoHS



Fanfolded

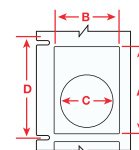


Figure 84

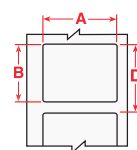


Figure 85

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Hole Dia. C (mm)	Vertical Repeat D (mm)	Labels per Roll	Layout	Ribbon	Figure
B-7593: Raised Panel - Push Button										
312019	M7-5-7593-WT	White	30	40	24	50.8	100	Fan-folded	M7-R6000	Fig. 84
312020	M7-5-7593-YL	Yellow	30	40	24	50.8	100	Fan-folded	M7-R6000	Fig. 84
312016	M7-5-7593-GN	Green	30	40	24	50.8	100	Fan-folded	M7-R6000	Fig. 84
312017	M7-5-7593-RD	Red	30	40	24	50.8	100	Fan-folded	M7-R6000	Fig. 84
312015	M7-5-7593-BK	Black	30	40	24	50.8	100	Fan-folded	M7-R4400-WT	Fig. 84
312018	M7-5-7593-SL	Silver	30	40	24	50.8	100	Fan-folded	M7-R6000	Fig. 84
B-7593: Raised Panel - Rectangular										
880965	M7EP-B7593-30X25-WT	White	25	30	-	-	100	-	M7-R6000	Fig. 85
312008	M7-1-7593-WT	White	27	7.95	-	11.18	250	-	M7-R6000	Fig. 85
312010	M7-2-7593-WT	White	27	12.45	-	15.63	250	-	M7-R6000	Fig. 85
312012	M7-3-7593-WT	White	27	15	-	18.14	150	-	M7-R6000	Fig. 85
312014	M7-4-7593-WT	White	27	18	-	21.25	150	-	M7-R6000	Fig. 85
312025	M7-7-7593-WT	White	35	18	-	21.49	100	-	M7-R6000	Fig. 85
312030	BM-06-7593-WT	White	45	15	-	18.26	500	-	M7-R6000	Fig. 85
312028	M7-8-7593-WT	White	48	19	-	22.46	125	-	M7-R6000	Fig. 85
312026	M7-7-7593-YL	Yellow	35	18	-	21.49	100	-	M7-R6000	Fig. 85
312023	M7-6-7593-YL	Yellow	45	15	-	40.37	100	Fan-folded	M7-R6000	Fig. 85
312022	M7-6-7593-RD	Red	45	15	-	40.37	100	Fan-folded	M7-R6000	Fig. 85
312021	M7-6-7593-BK	Black	45	15	-	40.37	100	Fan-folded	M7-R4400-WT	Fig. 85
312007	M7-1-7593-SL	Silver	27	7.95	-	11.18	250	-	M7-R6000	Fig. 85
312009	M7-2-7593-SL	Silver	27	12.45	-	15.63	250	-	M7-R6000	Fig. 85
312011	M7-3-7593-SL	Silver	27	15	-	18.14	150	-	M7-R6000	Fig. 85
312013	M7-4-7593-SL	Silver	27	18	-	21.25	150	-	M7-R6000	Fig. 85
312024	M7-7-7593-SL	Silver	35	18	-	21.49	100	-	M7-R6000	Fig. 85
312029	BM-06-7593-SL	Silver	45	15	-	18.26	500	-	M7-R6000	Fig. 85
312027	M7-8-7593-SL	Silver	48	19	-	22.46	125	-	M7-R6000	Fig. 85



WASHDOWN RESISTANT

B-854 TOUGHWASH® METAL DETECTABLE WASHDOWN RESISTANT

B-854 Toughwash® Metal Detectable Washdown Resistant is a strong, print on demand label specially formulated for the Food and Beverage Processing industry. Capable of being detected by commercially available metal detectors.



Choose **B-854** when you need a metal detectable and washdown resistant label.

Service Temp Range: -40°F to 230°F (-40°C to 110°C).

Compliance:

RoHS

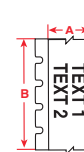


Figure 33

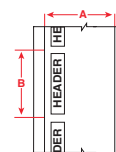


Figure 73

Part No.	Description	Legend	Label Width A (mm)	Label Height B (mm)	Labels per Roll	Ribbon	Figure
B-854: Toughwash® Metal Detectable Washdown Resistant							
173458	BM7C-1000-854-WT		25.4	22.8m	1 roll (cont.)	M7-R6000	Fig. 33
173468	BM7C-2000-854-WT		50.8	22.8m	1 roll (cont.)	M7-R6000	Fig. 33
173459	BM7C-1000-854-YL		25.4	22.8m	1 roll (cont.)	M7-R6000	Fig. 33
173469	BM7C-2000-854-YL		50.8	22.8m	1 roll (cont.)	M7-R6000	Fig. 33
173465	BM7C-2000-854-CAU		50.8	104.8	225	M7-R6000	Fig. 73
173466	BM7C-2000-854-DAN		50.8	104.8	225	M7-R6000	Fig. 73
173472	BM7C-2000-854-WAR		50.8	104.8	225	M7-R6000	Fig. 73

B-855 TOUGHWASH® WASHDOWN RESISTANT

B-855 Toughwash® Washdown Resistant print-on-demand labels are comprised of a top coated polyester film with an acrylic adhesive. Legible and long-lasting for even the toughest washdown cycles.



Choose **B-855** when you need a tough washdown resistant label.

Service Temp Range: -40°F to 230°F (-40°C to 110°C).

Compliance:

RoHS



Figure 33

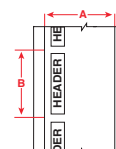


Figure 73

Part No.	Description	Legend	Label Width A (mm)	Label Height B (mm)	Labels per Roll	Ribbon	Figure
B-855: Toughwash® Washdown Resistant							
173460	BM7C-1000-855-WT		25.4	22.8m	1 roll (cont.)	M7-R6000	Fig. 33
173473	BM7C-2000-855-WT		50.8	22.8m	1 roll (cont.)	M7-R6000	Fig. 33
173461	BM7C-1000-855-YL		25.4	22.8m	1 roll (cont.)	M7-R6000	Fig. 33
173474	BM7C-2000-855-YL		50.8	22.8m	1 roll (cont.)	M7-R6000	Fig. 33
173470	BM7C-2000-855-CAU		50.8	104.8	225	M7-R6000	Fig. 73
173471	BM7C-2000-855-DAN		50.8	104.8	225	M7-R6000	Fig. 73
173467	BM7C-2000-855-WAR		50.8	104.8	225	M7-R6000	Fig. 73

WRAP AROUND

B-417 AGGRESSIVE ADHESIVE SELF-LAMINATING VINYL WRAP AROUND

B-417 Aggressive Adhesive Self-Laminating Vinyl Wrap Around feature a white printable area and a clear overlaminating area that protects the print. Strong adhesion to a variety of wire jacketing materials, including Teflon™, silicone, braided and traditional PVC. Ideal for control panels, electrical panels, wire harnesses, datacom and wire and cable ID.

💡 Choose **B-417** when you need an ultra-aggressive self-laminating label.

Service Temp Range: -94°F to 158°F (-70°C to 70°C).

Compliance:

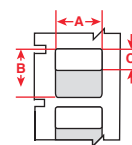


Figure 14

Part No.	Description	Colour	Approx. Wire Gauge	Label Width A (mm)	Label Height B (mm)	Print-on Height C (mm)	Labels per Roll	Ribbon	Figure
B-417: Aggressive Adhesive Self-Laminating Vinyl Wrap Around									
170484	M7-11-417	Clear / White	22 to 12	12.7	19.1	9.5	500	M7-R4300	Fig. 14
170490	M7-96-417	Clear / White	22 to 12	25.4	19.1	9.5	250	M7-R4300	Fig. 14
170485	M7-19-417	Clear / White	22 to 12	25.4	25.4	9.5	250	M7-R4300	Fig. 14
170492	M7-29-417	Clear / White	20 to 10	12.7	38.1	12.7	500	M7-R4300	Fig. 14
170491	M7-103-417	Clear / White	10 to 6	25.4	31.7	12.7	250	M7-R4300	Fig. 14
170483	M7-31-417	Clear / White	10 to 4	25.4	38.1	12.7	250	M7-R4300	Fig. 14
170488	M7-32-417	Clear / White	20 to 10	38.1	38.1	12.7	250	M7-R4300	Fig. 14
170486	M7-21-417	Clear / White	12 to 6	25.4	63.5	19.1	100	M7-R4300	Fig. 14
170487	M7-66-417	Clear / White	10 to 4	49.2	80	25.4	100	M7-R4300	Fig. 14
170489	M7-109-417	Clear / White	6 to 000	38.1	101.6	38.1	100	M7-R4300	Fig. 14

B-427 SELF-LAMINATING VINYL WRAP AROUND Best Seller

B-427 Self-Laminating Vinyl Wrap Around has a white printable zone and translucent overlaminating area to protect text. Durable, permanent acrylic adhesive has outstanding abrasion, solvent, water and oil resistance*. Excellent for wire and cable identification.

💡 Choose **B-427** when you need an everyday wrap around label.

Service Temp Range: -94°F to 158°F (-70°C to 70°C).

Compliance:

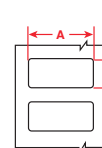


Figure 2



Figure 32

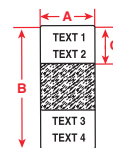


Figure 43

Part No.	Description	Colour	Approx. Wire Gauge	Label Width A (mm)	Label Height B (mm)	Print-on Height C (mm)	Labels per Roll	Ribbon	Figure
B-427: Self-Laminating Vinyl Wrap Around									
174532	M7-10-427	Clear / White	16 to 10	6.4	19.1	9.5	750	M7-R4300	Fig. 32
173429	M7-11-427	Clear / White	16 to 10	12.7	19.1	9.5	500	M7-R4300	Fig. 32
173442	BM-11-427	Clear / White	16 to 10	12.7	19.1	9.5	5,000	M7-R4300	Fig. 32
174660	M7-96-427	Clear / White	16 to 10	25.4	19.1	9.5	250	M7-R4300	Fig. 32
173411	M7-17-427	Clear / White	12 to 10	12.7	25.4	9.5	500	M7-R4300	Fig. 32
174432	BM-17-427	Clear / White	12 to 10	12.7	25.4	9.5	5,000	M7-R4300	Fig. 32
173403	M7-18-427	Clear / White	10 to 4	19.1	25.4	9.5	250	M7-R4300	Fig. 32
173446	BM-18-427	Clear / White	10 to 4	19.1	25.4	9.5	2,500	M7-R4300	Fig. 32
173399	M7-19-427	Clear / White	12 to 10	25.4	25.4	9.5	250	M7-R4300	Fig. 32
173447	BM-19-427	Clear / White	12 to 10	25.4	25.4	9.5	2,500	M7-R4300	Fig. 32

*Shelf Life and Fitness for Use: Product testing, customer feedback, and history of similar products, support a customer performance expectation of one year from the date of receipt for this product as long as this product is stored in its original packaging in an environment below 80°F (27°C) and 60% RH.



B-427 SELF-LAMINATING VINYL WRAP AROUND Continued

Part No.	Description	Colour	Approx. Wire Gauge	Label Width A (mm)	Label Height B (mm)	Print-on Height C (mm)	Labels per Roll	Ribbon	Figure
174533	M7-104-427	Clear / White	12 to 10	38.1	25.4	9.5	250	M7-R4300	Fig. 32
174531	M7-103-427	Clear / White	10 to 4	25.4	31.7	12.7	250	M7-R4300	Fig. 32
174593	M7-28-427	Clear / White	10 to 4	6.4	38.1	12.7	750	M7-R4300	Fig. 32
173362	M7-29-427	Clear / White	10 to 4	12.7	38.1	12.7	500	M7-R4300	Fig. 32
174469	BM-29-427	Clear / White	10 to 4	12.7	38.1	12.7	5,000	M7-R4300	Fig. 32
173353	M7-30-427	Clear / White	10 to 4	19.1	38.1	12.7	250	M7-R4300	Fig. 32
173451	BM-30-427	Clear / White	10 to 4	19.1	38.1	12.7	2,500	M7-R4300	Fig. 32
173345	M7-31-427	Clear / White	10 to 4	25.4	38.1	12.7	250	M7-R4300	Fig. 32
173452	BM-31-427	Clear / White	10 to 4	25.4	38.1	12.7	2,500	M7-R4300	Fig. 32
173337	M7-32-427	Clear / White	10 to 4	38.1	38.1	12.7	250	M7-R4300	Fig. 32
173453	BM-32-427	Clear / White	10 to 4	38.1	38.1	12.7	1,000	M7-R4300	Fig. 32
174651	M7-88-427	Clear / White	10 to 4	44.6	38.1	12.7	250	M7-R4300	Fig. 32
174534	M7-107-427	Clear / White	10 to 4	50.8	38.1	12.7	100	M7-R4300	Fig. 32
174411	BM-107-427	Clear / White	10 to 4	50.8	38.1	12.7	1,000	M7-R4300	Fig. 32
173378	M7-21-427	Clear / White	6 to 000	25.4	63.5	19.1	100	M7-R4300	Fig. 32
173449	BM-21-427	Clear / White	6 to 000	25.4	63.5	19.1	1,000	M7-R4300	Fig. 32
174640	M7-66-427	Clear / White	3 to 250 MCM	49.2	80	25.4	100	M7-R4300	Fig. 32
173372	M7-23-427	Clear / White	1 to 500 MCM	25.4	101.6	25.4	100	M7-R4300	Fig. 32
173450	BM-23-427	Clear / White	1 to 500 MCM	25.4	101.6	25.4	1,000	M7-R4300	Fig. 32
173335	M7-33-427	Clear / White	1 to 500 MCM	38.1	101.6	25.4	100	M7-R4300	Fig. 32
173454	BM-33-427	Clear / White	0 to 350 MCM	38.1	101.6	25.4	500	M7-R4300	Fig. 32
173316	M7-64-427	Clear / White	3 to 250 MCM	25.4	85.7	28.6	100	M7-R4300	Fig. 43
174492	BM-64-427	Clear / White	3 to 250 MCM	25.4	85.7	28.6	1,000	M7-R4300	Fig. 43
174535	M7-109-427	Clear / White	0 to 350 MCM	38.1	101.6	38.1	100	M7-R4300	Fig. 32
174412	BM-109-427	Clear / White	0 to 350 MCM	38.1	101.6	38.1	500	M7-R4300	Fig. 32
173332	M7-34-427	Clear / White	0.6 to 1.4 in	38.1	152.4	38.1	50	M7-R4300	Fig. 32
173455	BM-34-427	Clear / White	0.6 to 1.4 in	38.1	152.4	38.1	500	M7-R4300	Fig. 32
174661	M7-96-427-2S	Clear / White	22 to 12	12.7	19.1	9.5	500	M7-R4300	Fig. 32
174571	M7-19-427-2S	Clear / White	16 to 10	12.7	25.4	9.5	500	M7-R4300	Fig. 32
174573	M7-21-427-2S	Clear / White	6 to 000	12.7	63.5	19.1	200	M7-R4300	Fig. 32
174596	M7-30-427-AW	White	10 to 4	38.1	19.1	19.1	250	M7-R4300	Fig. 2
174572	M7-19-427-YL	Clear / Yellow	12 to 10	25.4	25.4	9.5	250	M7-R4300	Fig. 32
174605	M7-32-427-YL	Clear / Yellow	10 to 4	25.4	38.1	12.7	250	M7-R4300	Fig. 32
174574	M7-21-427-YL	Clear / Yellow	6 to 000	25.4	63.5	19.1	100	M7-R4300	Fig. 32
173334	M7-33-427-YL	Clear / Yellow	1 to 500 MCM	38.1	101.6	25.4	100	M7-R4300	Fig. 32
173344	M7-31-427-YL	Clear / Yellow	10 to 4	25.4	38.1	28.6	250	M7-R4300	Fig. 32
174597	M7-30-427-BL	Clear / Blue	10 to 4	19.1	38.1	12.7	250	M7-R4300	Fig. 32
174598	M7-30-427-PL	Clear / Purple	10 to 4	19.1	38.1	12.7	250	M7-R4300	Fig. 32
174603	M7-31-427-GN	Clear / Green	10 to 4	25.4	38.1	12.7	250	M7-R4300	Fig. 32
174599	M7-30-427-RD	Clear / Red	10 to 4	19.1	38.1	12.7	250	M7-R4300	Fig. 32
174604	M7-31-427-RD	Clear / Red	10 to 4	25.4	38.1	12.7	250	M7-R4300	Fig. 32

*Shelf Life and Fitness for Use: Product testing, customer feedback, and history of similar products, support a customer performance expectation of one year from the date of receipt for this product as long as this product is stored in its original packaging in an environment below 80°F (27°C) and 60% RH.



B-472 HIGH TEMP FLAME RETARDANT POLYIMIDE WRAP AROUND

B-472 High Temp Flame Retardant Polyimide Wrap Around has a permanent acrylic adhesive and can be thermal transfer or dot matrix printed. Specifically designed to self-extinguish and prevent flames from propagating. Ideal for cable and wire bundle applications.

💡 Choose **B-472** when you need a flame retardant wrap around label.

Service Temp Range: -94°F to 320°F (-70°C to 160°C).

Compliance:

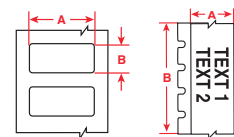


Figure 2

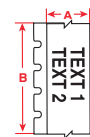


Figure 33

Part No.	Description	Colour	Approx. Wire Gauge	Label Width A (mm)	Label Height B (mm)	Labels per Roll	Ribbon	Figure
B-472: High Temp Flame Retardant Polyimide Wrap Around								
173433	M7-10-472	White	16 to 10	6.4	25.4	750	M7-R4300	Fig. 2
174600	M7-30-472	White	16 to 10	38.1	38.1	250	M7-R4300	Fig. 2
174553	M7-15-472	White	12 to 10	7	25.4	750	M7-R4300	Fig. 2
174557	M7-17-472	White	12 to 10	12.7	25.4	500	M7-R4300	Fig. 2
173398	M7-19-472	White	12 to 10	25.4	25.4	250	M7-R4300	Fig. 2
173377	M7-21-472	White	12 to 10	63.5	38.1	100	M7-R4300	Fig. 2
173343	M7-31-472	White	10 to 4	25.4	16.5	250	M7-R4300	Fig. 2
173296	M7C-1000-472	White	-	25.4	15.2m	1 roll (cont.)	M7-R4300	Fig. 33
173269	M7C-1500-472	White	-	38.1	15.2m	1 roll (cont.)	M7-R4300	Fig. 33
173262	M7C-2000-472	White	-	50.8	15.2m	1 roll (cont.)	M7-R4300	Fig. 33
173295	M7C-1000-472-YL	Yellow	-	38.1	15.2m	1 roll (cont.)	M7-R4300	Fig. 33
173268	M7C-1500-472-YL	Yellow	-	50.8	15.2m	1 roll (cont.)	M7-R4300	Fig. 33
173261	M7C-2000-472-YL	Yellow	-	38.1	15.2m	1 roll (cont.)	M7-R4300	Fig. 33

B-642 TEDLAR® SELF-EXTINGUISHING SELF-LAMINATING WRAP AROUND

B-642 Tedlar® Self-Extinguishing Self-Laminating Wrap Around has a permanent adhesive and excellent flexibility for wrapping and small diameter wires. Ideal for wire and cable marking applications in the aerospace, defense and mass transit industries.

💡 Choose **B-642** when you need a self-extinguishing label for small wires.

Service Temp Range: -94°F to 248°F (-70°C to 120°C).

Compliance:

RoHS

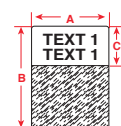


Figure 32

Part No.	Description	Colour	Approx. Wire Gauge	Label Width A (mm)	Label Height B (mm)	Print-on Height C (mm)	Labels per Roll	Ribbon	Figure
B-642: Tedlar® Self-Extinguishing Self-Laminating Wrap Around									
173394	M7-19-642	White	12 to 10	25.4	25.4	9.5	250	M7-R4300	Fig. 32
173339	M7-31-642	White	10 to 4	25.4	38.1	12.7	250	M7-R4300	Fig. 32
173375	M7-21-642	White	6 to 000	25.4	63.5	38.1	100	M7-R4300	Fig. 32



MATERIAL AND RIBBON COMPATIBILITY

To ensure the best legend permanence, all ribbons have been developed to meet the requirements of the materials to be printed on. Use the guide below to determine which ribbon series is recommended with your print materials.

●	Recommended ribbon for use with respective material.
▲	Acceptable ribbon for use with respective material.
UL	Materials are UL recognised with its respective ribbon.

B#	Material	M7-R4300	M7-R6000	M7-R6200	M7-R6400	M7-R6600	M7-R10000	M7-R4400-WT	M7-R6800-WT	M7-R6700-WT	M7-R10000-WT	M7-R6900-RD	M7-R10000-RD	M7-R6900-CN	M7-R10000-CN	M7-R6900-BL	M7-R10000-BL	M7-R6900-MA	M7-R6900-YL	M7-R10000-YL
B-109	Multi-Purpose Tear Resistant Tags	●		▲																
B-145	Rigid Polyethylene Oval Tags		▲	●								▲		▲		▲		▲	▲	
B-312	Permasleeve® Commercial Grade Heat-Shrink	●				▲														
B-342	Permasleeve® Heat-Shrink	▲				●				▲										
B-344	Permasleeve® Fluid Resistant Heat-Shrink		▲			●				▲										
B-345*	Permasleeve® High Temp Heat-Shrink		●			▲			▲											
B-351	Destructible Tamper Evident Matte Vinyl		▲	●								▲		▲		▲		▲	▲	
B-362	Tamper Evident Metallised Vinyl		●									▲		▲		▲		▲	▲	
B-390*	Durasleeve® Wire Marking Inserts and Carriers		●			▲						▲		▲		▲		▲	▲	
B-403*	Water Dissolvable Paper	●																		
B-412	High Tensile Polypropylene Inserts and Tags	▲		●																
B-414	BradyGrip® Print-On-Hook Featuring Velcro®		●																	
B-417	Aggressive Adhesive Self-Laminating Vinyl	●																		
B-422	Aggressive Adhesive Multi-Purpose Polyester		●UL									▲		▲		▲		▲	▲	
B-423	Harsh Environment Multi-Purpose Polyester		●UL	▲								▲		▲		▲		▲	▲	
B-424	General Paper	●										▲		▲		▲		▲	▲	
B-425A	T-Flag or P-Flag Matte Polypropylene	●		▲																
B-427	Self-Laminating Vinyl Wrap Around	●UL																		
B-428	Metallised Matte Grey Polyester	●UL		▲																
B-430	Harsh Environment Multi-Purpose Clear Polyester		●UL	▲								▲		▲		▲		▲	▲	
B-432*	Aggressive Adhesive Multi-Purpose Polyester		●UL									▲		▲		▲		▲	▲	
B-435A*	Metallised Polyester		●UL									▲		▲		▲		▲	▲	
B-437*	Tedlar® Self-Extinguishing Wrap Around	●		▲																
B-439*	Multi-Purpose Vinyl		●					▲				▲		▲		▲		▲	▲	
B-459	Multi-Purpose Matte Polyester		●																	
B-461	Cryogenic Self-Laminating Polyester	●		▲																
B-472	High Temp Flame Retardant Polyimide	●						▲												
B-473	Electrostatic Dissipative Polyester		●UL																	
B-483A	Ultra-Aggressive Adhesive Multi-Purpose Polyester		●UL					▲				▲		▲		▲		▲	▲	
B-486B	Ultra-Aggressive Metallised Matte Polyester	●UL		▲																
B-488	Solvent Resistant Polyester	●UL		▲																
B-489A	Ultra-Aggressive Multi-Purpose Matte Polyester	●UL		▲																
B-490*	Freezerbondz™ Cryogenic Matte Polyester	●UL																		
B-492*	Freezerbondz™ Cryogenic Ultra-Thin Polyester	▲			●															
B-494*	Colour Polyester				●															
B-498	Repositionable Multi-Purpose Vinyl Cloth	▲	▲	●																
B-499	Aggressive Adhesive Multi-Purpose Nylon	●UL	▲	▲								▲		▲		▲		▲	▲	
B-509	Magnetic Polyester		▲				●						●		●		●			●

View BradyID.com/techdata for TDS sheets on ribbon performance specifications.
 *This M610 material also works in the M710 printer with media adapter.

MATERIAL AND RIBBON COMPATIBILITY

Continued

●	Recommended ribbon for use with respective material.
▲	Acceptable ribbon for use with respective material.
UL	Materials are UL recognised with its respective ribbon.

B#	Material	M7-R4300	M7-R6000	M7-R6200	M7-R6400	M7-R6600	M7-R10000	M7-R4400-WT	M7-R6800-WT	M7-R6700-WT	M7-R10000-WT	M7-R6900-RD	M7-R10000-RD	M7-R6900-GN	M7-R10000-GN	M7-R6900-BL	M7-R10000-BL	M7-R6900-MA	M7-R6900-YL	M7-R10000-YL
B-526	BradyGlo™ High Intensity Glow In The Dark		▲				●													
B-529	Multi-Purpose Matte Polypropylene		●																	
B-530	Destructible Tamper Evident		●									▲		▲		▲		▲	▲	
B-549	Cold Temperature Multi-Purpose Polyester		▲				●				●		●		●		●			●
B-569	Low-Halide Multi-Purpose Polyester		▲				●				●		●		●		●			●
B-581	Repositionable Multi-Purpose Vinyl		●				▲					▲		▲		▲		▲	▲	
B-582	BradyGlo™ Phosphorescent Polyester		●									▲		▲		▲		▲	▲	
B-584	All-Weather Retro Reflective		●				▲					▲		▲		▲		▲	▲	
B-593	Raised Panel		●					▲												
B-595	All-Weather Vinyl		●				▲	▲			▲	▲	▲	▲	▲	▲	▲	▲	▲	▲
B-642	Tedlar® Self-Extinguishing Wrap Around	●		▲																
B-719*	Electrostatic Dissipative Ultra-Thin Matte Polyimide		●UL																	
B-724	Amber Ultra High Temp Matte Polyimide	●																		
B-854	Toughwash® Metal Detectable Washdown Resistant		●																	
B-855	Toughwash® Washdown Resistant		●																	
B-7425*	Chemical and Temperature Resistant Polypropylene	●			▲															
B-7546*	Void Pattern Tamper Evident Polyester		●UL									▲		▲		▲		▲	▲	
B-7576*	Void Pattern Tamper Evident Metallised Polyester		●									▲		▲		▲		▲	▲	
B-7593	Raised Panel		●					●				▲		▲		▲		▲	▲	
B-7598	Polyester Cable Tags		●					●												
B-7641	Permasleeve® Low Smoke Zero Halogen		●			▲														
B-767	Electrostatic Dissipative Polyimide		●UL																	
B-768	Electrostatic Dissipative Ultra-Thin Gloss Polyimide		●UL																	
B-797	Heat Resistant Polyimide		●UL																	
B-8425*	T-Flag or P-Flag Gloss Polypropylene		●									▲		▲		▲		▲	▲	
B-8591	All-Weather Polyester					●														

View BradyID.com/techdata for TDS sheets on ribbon performance specifications.
 *This M610 material also works in the M710 printer with media adapter.

Desktop Printers

Labels on demand, on point, on anything.

Brady offers a full line of industrial-grade label printers to suit all of your on-demand identification needs. These label makers are designed to print on a wide range of durable labelling materials to ensure you have long lasting identification in every application. Whether you need basic safety and facility identification, high-performance industrial or automated print and apply solutions, Brady has a printer that fits your needs.



Made with purpose

Printers that put the right information on the right label for the right environment.



Set up in seconds

Built-in LabelSense™ technology ensures auto setup with little to no calibration and waste.



Easy from ON to output

Print your way via touchscreen and keyboard or PC and mobile connectable options.



Simplified with software

From automation to templates, create the right label fast with included software or app.

- SAFETY FACILITY ID PRINTERS PG 122
- INDUSTRIAL PRINTERS PG 157
- AUTOMATED PRINTERS PG 272





Do-It-Yourself
Signmaking

Safety Facility ID Printers



Produce professional quality, customised signs and labels on demand with Brady's Safety Facility ID Printers. Helping your business save money, improve productivity and stay compliant with safety standards.

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• S3700 PRINTER	PG 125
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SFID PRINTER COMPARISON GUIDE



Model	S3100	S3700	BBP85
Includes	S3100 Label Printer comes with power cord, USB cable, cleaning kit, cutter cleaning tool, Quick Start Guide, product CD, Brady Workstation SFID suite.	S3700 Label Printer comes with power cord, mouse, USB cable, cleaning kit, USB flash drive with driver and manual, Quick Start Guide, Brady Workstation Basic and SFID suites.	BBP85 Label Printer comes with power cord, USB cable, cleaning kit, cutter cleaning tool, Quick Start Guide, product CD, stylus, Brady Workstation SFID suite.
Recommended Usage per Day	600	600	300
Print Speed (mm/sec)	3 in / 76mm	5 in / 127mm	2 in / 50mm
Print Resolution (dpi)	300 dpi	300 dpi	300 dpi
Colour Printing Capability	Single Colour	Multicolour	Multicolour
Data Input	Keyboard, Touch Screen	Keypad, Mobile app or Desktop	Keypad or Desktop
Power Supply	110 - 240 V	110 - 240 V	90 - 264 V AC @ 47- 63 Hz
Cutter	Automatic	Automatic, XY Plotter Cutter	Automatic
Display	Touchscreen	Touchscreen	Touchscreen
Connectivity Options	Ethernet, USB, Wi-Fi	(5 x Bluetooth), Ethernet, USB, Wi-Fi	Bluetooth, Ethernet, USB, Wi-Fi
Stand-alone Printing (Detached from PC)	Stand-alone & PC	Stand-alone & PC	Stand-alone & PC
Software Compatibility	Brady Workstation	Brady Workstation	Brady Workstation
Built-in Symbols	247	664	664
Internal Memory Capacity	300 MB	512 MB	64 MB
Auto Shut-Off / Power Conserve	Yes	Yes	Yes
Barcode Type	Code 39; code 128 auto; EAN / JAN-13; interleaved 2 of 5; UPCA; QR Code; PDF417; and more through Brady Workstation	Code 39; code 128 auto; EAN / JAN-13; interleaved 2 of 5; UPCA; QR Code; PDF417; and more through Brady Workstation	Code 39; code 128 auto; EAN / JAN-13; interleaved 2 of 5; UPCA; QR Code; PDF417; and more through Brady Workstation
Text Sizes (pt)	4 - 250 pt	4 - 600 pt	4 - 640 pt
Max. Label Width (mm)	4.25 in / 108mm	4 in / 101mm	10 in / 254mm
Max. Print Width (mm)	4 in / 101mm	4 in / 101mm	10 in / 254mm
Warranty	5 years	5 years	5 years
Width x Height x Depth (mm)	305 x 241 x 260	483 x 279 x 362	500 x 310 x 500
Weight (kg)	20 lbs / 9 kg	36.9 lbs / 16 kg	53 lbs / 24 kg
For more information	BradyID.com.au/S3100	BradyID.com.au/S3700	BradyID.com.au/BBP85
QR Code			

S3100 LABEL PRINTER



S3100 Overview Video



What's New Video



Setup Video



WHAT'S IN THE BOX?

S3100 Printer
Power Cord
USB Cable
Cleaning Kit
Cutter Cleaning Tool
Quick Start Guide
Product CD
Brady Workstation SFID Suite

PRINTER & ACCESSORIES

Part No.	Description
149121	S3100 Printer
108365	S3100 Carry Case
142117	S3100 Dust Cover
142114	S3100 Media Wipers 5 Pk
142115	S3100 Replacement Stylus 3 Pk
142116	S3100 Cutter Tool

Features and Benefits

- Intuitive user interface with large touch screen & built-in stylus
- 2 touch printing - just walk up and print
- Auto calibration. Smart chip ribbons and labels ensure correct calibration
- Full size fold down keyboard
- Hundreds of material options
- Wizard style applications with built-in graphics and quick import options
- Label templates for common label styles and a library of pre-made "pick and print" signs and labels
- Get more design functionality when using with Brady Workstation

PRINTER SPECIFICATIONS

Print Resolution (dpi)	300
Print Speed (per sec)	3 in / 76mm
Colour Capability	Monocolour
Continuous vs Die-cut Labels	Continuous & Die-cut
Max. Label Width (mm)	4.25 in / 108mm
Max. Print Width	4 in / 101 mm
Recommended Usage per Day	600
Stand-alone Printing (Detached from PC)	Stand-alone & PC
Connectivity Options	Ethernet, USB, Wi-Fi
Barcode Type	Code 39; code 128 auto; EAN / JAN-13; interleaved 2 of 5; UPCA; QR Code; PDF417; & more through Brady Workstation
Symbol Categories	Arrows, Datacom, Electrical, Greek, Home Electrical, International, Miscellaneous, Warning & more

PHYSICAL PROPERTIES

Width x Height x Depth	305 x 241 x 260mm
Weight	20 lbs / 9 kg
Keyboard Type	QWERTY
Display	LCD Touchscreen
Cutter	Auto Cut
Warranty	5 years



S3700 LABEL PRINTER



S3700 Overview Video



WHAT'S IN THE BOX?

S3700 Printer
Power Cord
Mouse
USB Cable
Cleaning Kit
USB Drive with Drivers & Manual
Quick Start Guide
Brady Workstation Basic
Brady Workstation SFID Suite

PRINTER & ACCESSORIES

Part No.	Description
176847	S3700 Printer
176848	S3700 Printer with Wifi Bluetooth
108365	S3700 Travel Soft Case
33969	S3700 Cleaning Kit Swabs Pk 50
149565	S3700 Stylus
80925	S3700 USB Cable
142114	S3700 Media Wipers 5 Pk
146176	S3700 Replacement Cutter Blade
76737	S3700 Transfer Tape

Features and Benefits

- Professional grade. Premium experience
- Enhanced capabilities for a flawless facility
- Any user - virtually any label, sign or tag
- Auto setup. No calibrating, no threading, no expertise needed
- Tap, Print, Go. Onboard templates for streamlined productivity.
- Easy connect. PC software and companion mobile app add the flexibility you need
- Seamless multicolour print for more impactful labels, signs and tags
- Precision XY plotter cutter for smoother curves and tighter connection points
- Auto adjustments that help ribbon cartridges last up to 60% longer

PRINTER SPECIFICATIONS

Print Resolution (dpi)	300
Print Speed (per sec)	5 in / 127mm
Colour Capability	Multicolour
Continuous vs Die-cut Labels	Continuous & Die-cut
Max. Label Width (mm)	4 in / 101mm
Max. Print Width	4 in / 101mm
Recommended Usage per Day	600
Stand-alone Printing (Detached from PC)	Stand-alone, PC & Mobile App
Connectivity Options	Bluetooth (optional), Ethernet, USB, Wi-Fi (optional)
Barcode Type	Code 39; code 128 auto; EAN / JAN-13; interleaved 2 of 5; UPCA; QR Code; PDF417; & more through Brady Workstation
Symbol Categories	Arrows, Datacom, Electrical, Greek, Home Electrical, International, Miscellaneous, Warning & more

PHYSICAL PROPERTIES

Width x Height x Depth	483 x 279 x 362mm
Weight	36.9 lbs / 16 kg
Keyboard Type	QWERTY
Display	LCD Touchscreen
Cutter	Auto Cut
Warranty	5 years



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SINGLE-COLOUR PRINT RIBBONS

- Solid colour ribbons for printing a single colour onto a label
- Can be swapped out for printing multicolour labels on the printer if a multicolour panel ribbon is not on hand

Part No.	Description	Colour	Size (mm)	Length (m)
Single-Colour Print Ribbons				
118084	B30-R10000	Black	109.9	60.9
118093	B30-R6000	Black	109.9	60.9
143119	B30-R6200	Black	109.9	60.9
152848	B30-R6300	Black	109.9	60.9
118096	B30-R6400	Black	109.9	60.9
118094	B30-R4300	Black	109.9	60.9
149263	B30-R4900	Black	109.9	60.9
118090	B30-R10000-WT	White	109.9	60.9
118089	B30-R10000-RD	Red	109.9	60.9
118086	B30-R10000-GN	Green	109.9	60.9
118085	B30-R10000-BL	Blue	109.9	60.9
118091	B30-R10000-YL	Yellow**	109.9	60.9
118088	B30-R10000-OR	Orange	109.9	60.9
140856	B30-R10000-PRCCY	Process Cyan***	109.9	60.9
140854	B30-R10000-PRCYEL	Process Yellow***	109.9	60.9

** B30-R10000-YL for printing yellow onto white. B30-R10000-YL2 for printing yellow onto other colours of B-595.

*** Process ribbons print a much lighter shade – designed to be used together with other process ribbons and black ribbon to lay down a dot pattern for printing blended colours and process colour objects.

MULTICOLOUR PANEL PRINT RIBBONS

- Ribbons have panels of 2 or 4 different colours for printing multiple colours onto a label
- Use CMYK ribbon for printing blended colours. Blended colours are not as saturated as solid or spot colour panel ribbons, but do offer a broader palette of available colours and shades
- Print multiple colours without having to swap in multiple ribbons

TWO COLOUR PRINT RIBBONS

Part No.	Description	Colour	Size (mm)	Length (m)
8-in. (203.2mm) panel length – Typical yield: 100 panel sets per roll				
140850	B30-R10000-KR-8	Black and Red	101.9 x 203.2 Panels	60.9
140848	B30-R10000-KB-8	Black and Blue	101.9 x 203.2 Panels	60.9
140847	B30-R10000-KO-8	Black and Orange	101.9 x 203.2 Panels	60.9
140846	B30-R10000-KG-8	Black and Green	101.9 x 203.2 Panels	60.9
16-in. (406.4mm) panel length – Typical yield: 60 panel sets per roll				
140864	B30-R10000-KR-16	Black and Red	101.9 x 406.4 Panels	60.9
140852	B30-R10000-KB-16	Black and Blue	101.9 x 406.4 Panels	60.9
140863	B30-R10000-KO-16	Black and Orange	101.9 x 406.4 Panels	60.9
140851	B30-R10000-RB-16	Red and Blue	101.9 x 406.4 Panels	60.9

FOUR COLOUR PRINT RIBBONS

Part No.	Description	Colour	Size (mm)	Length (m)
8-in. (203.2mm) panel length – Typical yield: 50 panel sets per roll				
140860	B30-R10000-KRYG-8	Black, Red, Yellow and Green	101.9 x 203.2 Panels	60.9
140866	B30-R10000-KRYB-8	Black, Red, Yellow and Blue	101.9 x 203.2 Panels	60.9
140865	B30-R10000-KRBO-8	Black, Red, Blue and Orange	101.9 x 203.2 Panels	60.9
16-in. (406.4mm) panel length – Typical yield: 30 panel sets per roll				
140859	B30-R10000-KRYB-16	Black, Red, Yellow and Blue	101.9 x 406.4 Panels	60.9

† Process ribbons print a much lighter shade – designed to be used together with other process ribbons and black ribbon to lay down a dot pattern for printing blended colours and process colour objects.



Hundreds of purpose-built materials. The highly specialised labels you need.

Brady has you covered with the widest range of colours, finishes and targeted applications in the industry.



All-Weather

Get extra durability outdoors and in tough, industrial workspaces. Choose labels that are reflective or resist to light, chemicals, salt spray and cleaners.



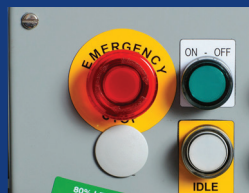
Tamper Evident

Ensure product and sample integrity with tamper-evident labels. Choose from labels that fracture easily, leave a VOID footprint or destruct upon removal.



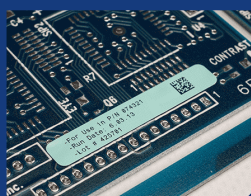
Glow in the Dark

Use high luminance labels to communicate safety in low-lit areas. Make exits, stairwells and evacuation routes clear to visitors and employees.



Unique Material

From labels adhering to VELCRO® to durable, raised identification for switches, and even magnetic labels - Brady has you covered. Here are some of our most unique materials.



High Temperature

Heat resistant labels are built to perform in PCB assembly and cleaning processes. These labels can withstand temperatures up to 500°F (260°C) and harsh chemicals, making them ideal for reflow, wave solder and board washing.



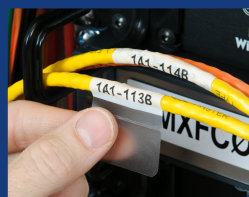
Washdown Resistant

Choose specially constructed labels built to outlast the harshest wash downs. Ideal for food and beverage processing.



Laboratory

Ensure lab samples remain legible, scannable and trackable in every extreme process: cryogenic, staining, solvents and processing fluids.



Wrap Around

Protect important wire and cable ID using labels with a clear laminating barrier. The clear vinyl resists abrasions and chemicals while keeping the white printable area intact.



Metallised

Use professional metallic-looking labels for rating plates, name plates and general identification of industrial products.



Multi-Purpose

Rely on white or clear labels for just about any industrial application involving high and low temperatures, hard environments or regulatory specifications, including low-halide. Choose from various adhesion types: standard, high adhesion, ultra high adhesion or repositionable.



Paper

Use low cost, smear-resistant paper labels for identifying just about anything in labs or industrial settings.



Tags and Inserts

Get added durability from tags engineered for extreme temperatures and abrasion. Use to wrap wire or cable bundles in patch panels and outlets.

ALL-WEATHER

B-584 ALL-WEATHER RETRO REFLECTIVE

B-584 Retro Reflective material increases safety and visibility with its highly-reflective label material. Reflects light brightly when struck by light.

💡 Choose **B-584** when you need high visibility at distance.

Service Temp Range: -40°F to 158°F (-40°C to 70°C).

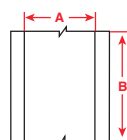
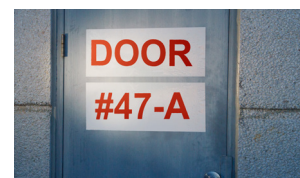


Figure 3



Part No.	Compatible with XY-Cutter	Description	Colour	Label Height A (mm)	Label Length B (m)	Labels per Roll	Ribbon	Figure
B-584: All-Weather Retro Reflective								
117999	-	B30C-1125-584-SL	Silver	28.6	15.2	1 roll (cont.)	B30-R10000	Fig. 3
117998	-	B30C-2250-584-SL	Silver	57.5	15.2	1 roll (cont.)	B30-R10000	Fig. 3
117997	✂	B30C-4000-584-SL	Silver	101.6	15.2	1 roll (cont.)	B30-R10000	Fig. 3
118002	-	B30C-1125-584-YL	Yellow	28.6	15.2	1 roll (cont.)	B30-R10000	Fig. 3
118001	-	B30C-2250-584-YL	Yellow	57.5	15.2	1 roll (cont.)	B30-R10000	Fig. 3
118000	✂	B30C-4000-584-YL	Yellow	101.6	15.2	1 roll (cont.)	B30-R10000	Fig. 3
117996	-	B30C-1125-584-OR	Orange	28.6	15.2	1 roll (cont.)	B30-R10000	Fig. 3
117995	-	B30C-2250-584-OR	Orange	57.5	15.2	1 roll (cont.)	B30-R10000	Fig. 3
117994	✂	B30C-4000-584-OR	Orange	101.6	15.2	1 roll (cont.)	B30-R10000	Fig. 3

B-595 ALL-WEATHER VINYL

Best Seller 🏆

B-595 All-Weather Vinyl with permanent adhesive is very pliable and good for rough surfaces and outdoor use. Ideal for applications needing various colours such as Lean / 5S, pipe markers, equipment and production area identification. Average outdoor durability of 8 to 10 years*.

💡 Choose **B-595** when you need an everyday long lasting label.

Service Temp Range: -40°F to 180°F (-40°C to 82°C).

Compliance:

RoHS

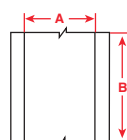


Figure 3



Part No.	Compatible with XY-Cutter	Description	Colour	Label Height A (mm)	Label Length B (m)	Labels per Roll	Ribbon	Figure
B-595: All-Weather Vinyl								
142031	-	B30C-500-595-WT	White	12.7	30.5	1 roll (cont.)	B30-R10000	Fig. 3
142030	-	B30C-1125-595-WT	White	28.6	30.5	1 roll (cont.)	B30-R10000	Fig. 3
142029	-	B30C-2250-595-WT	White	57.5	30.5	1 roll (cont.)	B30-R10000	Fig. 3
142028	-	B30C-3000-595-WT	White	76.2	30.5	1 roll (cont.)	B30-R10000	Fig. 3
142027	✂	B30C-4000-595-WT	White	101.6	30.5	1 roll (cont.)	B30-R10000	Fig. 3
142036	-	B30C-500-595-YL	Yellow	12.7	30.5	1 roll (cont.)	B30-R10000	Fig. 3
142035	-	B30C-1125-595-YL	Yellow	28.6	30.5	1 roll (cont.)	B30-R10000	Fig. 3
142034	-	B30C-2250-595-YL	Yellow	57.5	30.5	1 roll (cont.)	B30-R10000	Fig. 3
142033	-	B30C-3000-595-YL	Yellow	76.2	30.5	1 roll (cont.)	B30-R10000	Fig. 3
142032	✂	B30C-4000-595-YL	Yellow	101.6	30.5	1 roll (cont.)	B30-R10000	Fig. 3
142026	-	B30C-500-595-RD	Red	12.7	30.5	1 roll (cont.)	B30-R10000-WT	Fig. 3
142025	-	B30C-1125-595-RD	Red	28.6	30.5	1 roll (cont.)	B30-R10000-WT	Fig. 3
142024	-	B30C-2250-595-RD	Red	57.5	30.5	1 roll (cont.)	B30-R10000-WT	Fig. 3
142023	✂	B30C-4000-595-RD	Red	101.6	30.5	1 roll (cont.)	B30-R10000-WT	Fig. 3



B-595 ALL-WEATHER VINYL Continued

Part No.	Compatible with XY-Cutter	Description	Colour	Label Height A (mm)	Label Length B (m)	Labels per Roll	Ribbon	Figure
141994	-	B30C-500-595-BL	Blue	12.7	30.5	1 roll (cont.)	B30-R10000-WT	Fig. 3
141993	-	B30C-1125-595-BL	Blue	28.6	30.5	1 roll (cont.)	B30-R10000-WT	Fig. 3
141992	-	B30C-2250-595-BL	Blue	57.5	30.5	1 roll (cont.)	B30-R10000-WT	Fig. 3
141991		B30C-4000-595-BL	Blue	101.6	30.5	1 roll (cont.)	B30-R10000-WT	Fig. 3
142010	-	B30C-500-595-GN	Green	12.7	30.5	1 roll (cont.)	B30-R10000-WT	Fig. 3
142009	-	B30C-1125-595-GN	Green	28.6	30.5	1 roll (cont.)	B30-R10000-WT	Fig. 3
142008	-	B30C-2250-595-GN	Green	57.5	30.5	1 roll (cont.)	B30-R10000-WT	Fig. 3
142007		B30C-4000-595-GN	Green	101.6	30.5	1 roll (cont.)	B30-R10000-WT	Fig. 3
142018	-	B30C-500-595-OR	Orange	12.7	30.5	1 roll (cont.)	B30-R10000	Fig. 3
142017	-	B30C-1125-595-OR	Orange	28.6	30.5	1 roll (cont.)	B30-R10000	Fig. 3
142016	-	B30C-2250-595-OR	Orange	57.5	30.5	1 roll (cont.)	B30-R10000	Fig. 3
142015		B30C-4000-595-OR	Orange	101.6	30.5	1 roll (cont.)	B30-R10000	Fig. 3
141990	-	B30C-500-595-BK	Black	12.7	30.5	1 roll (cont.)	B30-R10000-WT	Fig. 3
141989	-	B30C-1125-595-BK	Black	28.6	30.5	1 roll (cont.)	B30-R10000-WT	Fig. 3
141988	-	B30C-2250-595-BK	Black	57.5	30.5	1 roll (cont.)	B30-R10000-WT	Fig. 3
141987		B30C-4000-595-BK	Black	101.6	30.5	1 roll (cont.)	B30-R10000-WT	Fig. 3
141998	-	B30C-500-595-BR	Brown	12.7	30.5	1 roll (cont.)	B30-R10000-WT	Fig. 3
141997	-	B30C-1125-595-BR	Brown	28.6	30.5	1 roll (cont.)	B30-R10000-WT	Fig. 3
141996	-	B30C-2250-595-BR	Brown	57.5	30.5	1 roll (cont.)	B30-R10000-WT	Fig. 3
141995		B30C-4000-595-BR	Brown	101.6	30.5	1 roll (cont.)	B30-R10000-WT	Fig. 3
142006	-	B30C-500-595-GD	Gold	12.7	30.5	1 roll (cont.)	B30-R10000	Fig. 3
142005	-	B30C-1125-595-GD	Gold	28.6	30.5	1 roll (cont.)	B30-R10000	Fig. 3
142004	-	B30C-2250-595-GD	Gold	57.5	30.5	1 roll (cont.)	B30-R10000	Fig. 3
142003		B30C-4000-595-GD	Gold	101.6	30.5	1 roll (cont.)	B30-R10000	Fig. 3
142014	-	B30C-500-595-GY	Grey	12.7	30.5	1 roll (cont.)	B30-R10000	Fig. 3
142013	-	B30C-1125-595-GY	Grey	28.6	30.5	1 roll (cont.)	B30-R10000	Fig. 3
142012	-	B30C-2250-595-GY	Grey	57.5	30.5	1 roll (cont.)	B30-R10000	Fig. 3
142011		B30C-4000-595-GY	Grey	101.6	30.5	1 roll (cont.)	B30-R10000	Fig. 3
142022	-	B30C-500-595-PL	Purple	12.7	30.5	1 roll (cont.)	B30-R10000-WT	Fig. 3
142021	-	B30C-1125-595-PL	Purple	28.6	30.5	1 roll (cont.)	B30-R10000-WT	Fig. 3
142020	-	B30C-2250-595-PL	Purple	57.5	30.5	1 roll (cont.)	B30-R10000-WT	Fig. 3
142019		B30C-4000-595-PL	Purple	101.6	30.5	1 roll (cont.)	B30-R10000-WT	Fig. 3
142002	-	B30C-500-595-CL	Clear	12.7	30.5	1 roll (cont.)	B30-R10000	Fig. 3
142001	-	B30C-1125-595-CL	Clear	28.6	30.5	1 roll (cont.)	B30-R10000	Fig. 3
142000	-	B30C-2250-595-CL	Clear	57.5	30.5	1 roll (cont.)	B30-R10000	Fig. 3
141999		B30C-4000-595-CL	Clear	101.6	30.5	1 roll (cont.)	B30-R10000	Fig. 3
117920	-	B30C-4000-565-SL	Silver	101.6	30.5	1 roll (cont.)	B30-R10000	Fig. 3

*Average expected outdoor life of the product will depend on user definition of failure, climatic conditions, mounting techniques and material colour. The 8 to 10 year outdoor durability applies to the vinyl label stock only; ribbon durability will vary.

B-595 ALL-WEATHER VINYL - PRE-SIZED SAFETY LABELS

Create labels fast with pre-sized labels and pre-coloured headers.

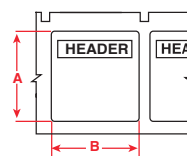


Figure 70c



Part No.	Description	Header	Label Height A (mm)	Label Length B (mm)	Labels per Roll	Ribbon	Figure
B-595: All-Weather Vinyl - Pre-sized Safety Labels							
142191	B30-241-595-OSHADA		57.5	76.2	300	B30-R10000	Fig. 70c
142190	B30-25-595-OSHADA		101.6	152.4	175	B30-R10000	Fig. 70c
142193	B30-241-595-OSHACA		57.5	76.2	300	B30-R10000	Fig. 70c
142192	B30-25-595-OSHACA		101.6	152.4	175	B30-R10000	Fig. 70c
142185	B30-241-595-ANSICA		57.5	76.2	300	B30-R10000	Fig. 70c
142184	B30-25-595-ANSICA		101.6	152.4	175	B30-R10000	Fig. 70c
142183	B30-241-595-ANSIDA		57.5	76.2	300	B30-R10000	Fig. 70c
142182	B30-25-595-ANSIDA		101.6	152.4	175	B30-R10000	Fig. 70c
142187	B30-241-595-ANSIWA		57.5	76.2	300	B30-R10000	Fig. 70c
142186	B30-25-595-ANSIWA		101.6	152.4	175	B30-R10000	Fig. 70c
142189	B30-241-595-ANSINO		57.5	76.2	300	B30-R10000	Fig. 70c
142188	B30-25-595-ANSINO		101.6	152.4	175	B30-R10000	Fig. 70c
142196	B30-242-595-BLNKWT		28.6	69.9	300	B30-R10000	Fig. 70c
142195	B30-241-595-BLNKWT		57.5	76.2	300	B30-R10000	Fig. 70c
142197	B30-219-595-BLNKWT		57.5	95.3	250	B30-R10000	Fig. 70c
142194	B30-25-595-BLNKWT		101.6	152.4	175	B30-R10000	Fig. 70c
142199	B30-241-595-BLNKYL		57.5	76.2	300	B30-R10000	Fig. 70c
142198	B30-25-595-BLNKYL		101.6	152.4	175	B30-R10000	Fig. 70c

*Average expected outdoor life of the product will depend on user definition of failure, climatic conditions, mounting techniques and material colour. The 8 to 10 year outdoor durability applies to the vinyl label stock only; ribbon durability will vary.

B-595 ALL-WEATHER VINYL - PRE-SIZED CHEMICAL LABELS

Pre-Printed Right-to-Know labels allow the printer to produce 5-colour chemical labels in a single, black print pass.



Part No.	Description	Legend	Label Height (mm)	Label Length (mm)	Labels per Roll	Ribbon	
B-595: All-Weather Vinyl - Pre-sized Chemical Labels							
142041	B30-244-595-NFPA	Diamond + Text		57.5	57.5	365	B30-R10000
142044	B30-245-595-NFPA	Diamond + Text		57.5	101.6	240	B30-R10000
142037	B30-263-595-NFPA	Diamond + Text		101.6	158.8	170	B30-R10000
142042	B30-244-595-DIAM	Diamond Only		57.5	57.5	365	B30-R10000
142038	B30-161-595-DIAM	Diamond Only		101.6	101.6	240	B30-R10000
142047	B30-246-595-NFR	Diamond NFR		28.6	76.2	300	B30-R10000
142040	B30-244-595-CB	Colour Bar + Text		57.5	57.5	365	B30-R10000
142043	B30-245-595-CB	Colour Bar + Text		57.5	101.6	240	B30-R10000
142039	B30-263-595-CB	Colour Bar + Text		101.6	158.8	170	B30-R10000
142045	B30-244-595-HMIG	Colour Bar Only		57.5	57.5	365	B30-R10000
142046	B30-246-595-HMIG	Colour Bar HMIG		28.6	76.2	300	B30-R10000

*Average expected outdoor life of the product will depend on user definition of failure, climatic conditions, mounting techniques and material colour. The 8 to 10 year outdoor durability applies to the vinyl label stock only; ribbon durability will vary.

GLOW IN THE DARK

B-526 BRADYGLO™ HIGH-INTENSITY GLOW IN THE DARK

B-526 BradyGlo™ High Intensity Tape is designed to provide high adhesion and luminance in low light areas. Ideal for exit or directional signs, fire alarms and extinguishers, egress pathway markings and directional systems for evacuation routes. Long lasting glow in the dark identification glows up to 10 hours.



Choose **B-526** when you need the brightest glow.

Service Temp Range: -40°F to 140°F (-40°C to 60°C).

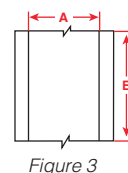


Figure 3



Part No.	Description	Colour	Label Height A (mm)	Label Length B (m)	Labels per Roll	Ribbon	Figure
B-526: BradyGlo™ High Intensity Glow In The Dark							
117928	B30C-1125-526	Luminous Green	28.6	15.2	1 roll (cont.)	B30-R10000	Fig. 3
117926	B30C-2250-526	Luminous Green	57.5	15.2	1 roll (cont.)	B30-R10000	Fig. 3
117924	B30C-4000-526	Luminous Green	101.6	15.2	1 roll (cont.)	B30-R10000	Fig. 3

HIGH TEMPERATURE

B-724 AMBER ULTRA HIGH TEMP MATTE POLYIMIDE

Best Seller

B-724 Amber Ultra High Temp Matte Polyimide has a permanent acrylic adhesive, designed to withstand the various processes, fluxes and cleaning solvents encountered in the manufacture of printed circuit boards. Ideal for top or bottom side component or board identification.

💡 Choose **B-724** when you need a label to withstand extremely high temperatures.

Service Temp Range: -94°F to 356°F (-70°C to 180°C).

Compliance:

RoHS

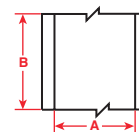


Figure 4

Part No.	Compatible with XY-Cutter	Description	Colour	Label Height A (mm)	Label Length B (m)	Labels per Roll	Ribbon	Figure
B-724: Amber Ultra High Temp Matte Polyimide								
145296	✂	B30C-4000-724	Amber	101.6	39.6	1 roll (cont.)	B30-R4300	Fig. 4

B-797 HEAT RESISTANT POLYIMIDE

B-797 Heat Resistant Polyimide is a low-profile (2 mil) label with a permanent acrylic adhesive designed to withstand the various processes, fluxes and cleaning solvents encountered in the manufacture of printed circuit boards. It can be used for top or bottom side component or board identification with excellent contrast and smear resistance.

💡 Choose **B-797** when you need a gloss finish circuit board label.

Service Temp Range: -94°F to 212°F (-70°C to 100°C).

Compliance:

RoHS 

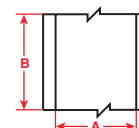
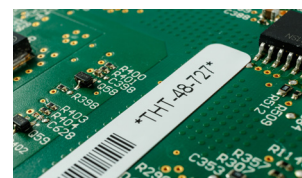


Figure 4

Part No.	Compatible with XY-Cutter	Description	Colour	Label Height A (mm)	Label Length B (m)	Labels per Roll	Ribbon	Figure
B-797: Heat Resistant Polyimide								
176424	✂	B30C-4000-797	White	101.6	39.6	1 roll (cont.)	B30-R6300	Fig. 4

LABORATORY

B-488 SOLVENT RESISTANT POLYESTER

B-488 Solvent Resistant Polyester has a permanent acrylic adhesive and withstands numerous solvents and variable temperatures. Best for flat, smooth surfaces including stainless steel and polypropylene.

💡 Choose **B-488** when you need a label to survive exposure to solvents.

Service Temp Range: -40°F to 320°F (-40°C to 160°C).

Compliance:

RoHS 

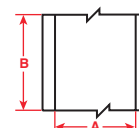


Figure 4

Part No.	Compatible with XY-Cutter	Description	Colour	Label Height A (mm)	Label Length B (m)	Labels per Roll	Ribbon	Figure
B-488: Solvent Resistant Polyester								
143584	✂	B30C-4000-488	White	101.6	39.6	1 roll (cont.)	B30-R4300	Fig. 4



METALLISED

B-428 METALLISED MATTE GREY POLYESTER

B-428 Metallised Matte Polyester has a light grey finish that gives a rating and serial plate appearance. Designed to withstand numerous solvents and variable temperatures when applied to various surfaces. Ideal for applications that use barcodes, alphanumerics, graphic symbols and logos with name plate-like quality.

💡 Choose **B-428** when you need a high temperature resistant metallised label.

Service Temp Range: -40°F to 293°F (-40°C to 145°C).

Compliance:

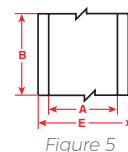


Figure 5

Part No.	Compatible with XY-Cutter	Description	Colour	Label Height A (mm)	Label Length B (m)	Wed Width E (mm)	Labels per Roll	Ribbon	Figure
B-428: Metallised Matte Grey Polyester									
153394	-	B30C-2000-428	Light Grey	50.8	30.5	57.2	1 roll (cont.)	B30-R4300	Fig. 5
145300	✂	B30C-4000-428	Light Grey	101.6	39.6	-	1 roll (cont.)	B30-R4300	Fig. 5

B-434A AGGRESSIVE ADHESIVE METALLISED POLYESTER

B-434A Aggressive Adhesive Metallised Polyester has a glossy, light silver finish that gives a rating and serial plate appearance. Designed for applications that use barcodes, alphanumerics, graphic symbols and logos and require nameplate-like quality.

💡 Choose **B-434A** when you need an aggressive adhesive metallised label for rough surfaces.

Service Temp Range: -94°F to 266°F (-70°C to 130°C).

Compliance:

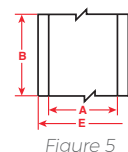


Figure 5

Part No.	Compatible with XY-Cutter	Description	Colour	Label Height A (mm)	Label Length B (m)	Wed Width E (mm)	Labels per Roll	Ribbon	Figure
B-434A: Aggressive Adhesive Metallised Polyester									
145293	✂	B30C-4000-434	Silver	101.6	39.6	-	1 roll (cont.)	B30-R6000	Fig. 5
153363	-	B30C-2000-434	Silver	50.8	30.5	57.2	1 roll (cont.)	B30-R6000	Fig. 5
153364	-	B30C-3000-434	Silver	76.2	30.5	32.6	1 roll (cont.)	B30-R6000	Fig. 5

B-480A ULTRA-AGGRESSIVE ADHESIVE METALLISED MATTE POLYESTER

B-480A Ultra-Aggressive Adhesive Metallised Matte Polyester has a rubber based adhesive designed for low surface energy, powder coated surfaces and oily / greasy applications. It is recommended for barcode labelling and serial and rating plates requiring nameplate-like quality.

💡 Choose **B-480A** when you need an ultra-aggressive metallised label for smooth surfaces.

Service Temp Range: -94°F to 248°F (-70°C to 120°C).

Compliance:

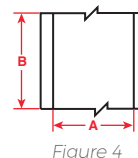


Figure 4



Part No.	Compatible with XY-Cutter	Description	Colour	Label Height A (mm)	Label Length B (m)	Labels per Roll	Ribbon	Figure
B-480A: Ultra-Aggressive Adhesive Metallised Matte Polyester								
148780	✂	B30C-4000-480	Light Grey	101.6	35.1	1 roll (cont.)	B30-R6000	Fig. 4

B-486B ULTRA-AGGRESSIVE ADHESIVE METALLISED MATTE POLYESTER**Best Seller**

B-486B Ultra-Aggressive Adhesive Metallised Matte Polyester has a permanent rubber-based adhesive. It can withstand numerous solvents and variable temperatures when applied to various surfaces.

💡 Choose **B-486B** when you need a high temperature resistant and outdoor durable metallised label for rough and smooth surfaces.

Service Temp Range: -40°F to 248°F (-40°C to 120°C).

Compliance:

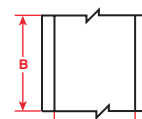


Figure 4

Part No.	Compatible with XY-Cutter	Description	Colour	Label Height A (mm)	Label Length B (m)	Labels per Roll	Ribbon	Figure
B-486B: Ultra-Aggressive Adhesive Metallised Matte Polyester								
145294	✂	B30C-4000-486	Light Grey	101.6	35.1	1 roll (cont.)	B30-R4300	Fig. 4

B-565 METALLISED POLYESTER

B-565 Metallised Polyester has a permanent acrylic pressure sensitive adhesive and a top coat specifically formulated for thermal transfer printing. Designed for identification labels or rating and serial plates that require nameplate-like quality. Has an average outdoor durability of 3-5 years. Standard adhesive for smooth surfaces.

💡 Choose **B-565** when you need an everyday, general purpose metallised label.

Service Temp Range: -40°F to 230°F (-40°C to 110°C).

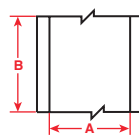


Figure 4



Part No.	Compatible with XY-Cutter	Description	Colour	Label Height A (mm)	Label Length B (m)	Labels per Roll	Ribbon	Figure
B-565: Metallised Polyester								
117920	✂	B30C-4000-565-SL	Silver	101.6	30.4	1 roll (cont.)	B30-R10000	Fig. 4
117922	-	B30C-1125-565-SL	Silver	28.6	30.4	1 roll (cont.)	B30-R4300	Fig. 4
117921	-	B30C-2250-565-SL	Silver	57.5	30.4	1 roll (cont.)	B30-R4300	Fig. 4

MULTI-PURPOSE**B-423 HARSH ENVIRONMENT MULTI-PURPOSE POLYESTER**

B-423 Harsh Environment Multi-Purpose Polyester with a permanent acrylic adhesive. Recommended for electronic PCB, component and solar panel identification, barcodes and rating plates.

💡 Choose **B-423** when you need a harsh environment label for glass and plastic surfaces.

Service Temp Range: -94°F to 248°F (-70°C to 120°C).

Compliance:

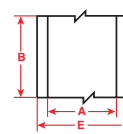
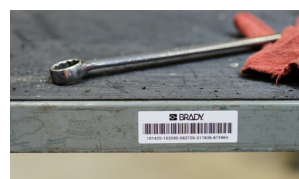


Figure 5

Part No.	Compatible with XY-Cutter	Description	Colour	Label Height A (mm)	Label Length B (m)	Wed Width E (mm)	Labels per Roll	Ribbon	Figure
B-423: Harsh Environment Multi-Purpose Polyester									
143578	✂	B30C-4000-423	White	101.6	45.7	-	1 roll (cont.)	B30-R6000	Fig. 5
152999	-	B30C-2000-423	White	50.8	30.4	57.2	1 roll (cont.)	B30-R6000	Fig. 5
153000	-	B30C-3000-423	White	76.2	30.4	82.6	1 roll (cont.)	B30-R6000	Fig. 5



B-432 AGGRESSIVE ADHESIVE MULTI-PURPOSE POLYESTER

B-432 Aggressive Adhesive Multi-Purpose Clear Polyester has a permanent acrylic-based adhesive with chemical, oil and water resistance. Ideal for electronic component identification, barcode labels, and rating plates. UL recognised for outdoor use on glass, thermoset polyester plastic and polyvinyl fluoride plastic surfaces to support solar panel identification.

💡 Choose **B-432** when you need a clear label for rough surfaces or electronic components.

Service Temp Range: -40°F to 212°F (-40°C to 100°C).

Compliance:

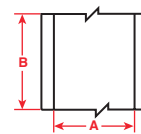


Figure 4

Part No.	Compatible with XY-Cutter	Description	Colour	Label Height A (mm)	Label Length B (m)	Labels per Roll	Ribbon	Figure
B-432: Aggressive Adhesive Multi-Purpose Polyester								
145292		B30C-4000-432	Clear	101.6	36.6	1 roll (cont.)	B30-R4300	Fig. 4

B-443 ULTRA-AGGRESSIVE ADHESIVE HIGH TEMP AND CHEMICAL RESISTANT POLYESTER

B-443 Ultra-Aggressive Polyester meets flammability requirements for compartment interiors. Has great fuel / oil resistance, humidity resistance, aerospace fluid resistance. Adheres to stainless steel, polypropylene and 2024-TS Aluminum. For labelling applications where chemical resistance, self-extinguishing and short-term high-temp properties are required. Superior resistance to chemicals and fluids that do not have a high pH value.

💡 Choose **B-443** when you need a self-extinguishing label for smooth or textured flat surfaces.

Service Temp Range: -94°F to 230°F (-70°C to 110°C).

Compliance:

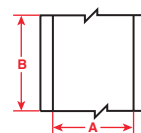


Figure 4

Part No.	Description	Colour	Label Height A (mm)	Label Length B (m)	Labels per Roll	Ribbon	Figure
B-443: Ultra-Aggressive Adhesive High Temp and Chemical Resistant Polyester							
153277	B30C-2000-443	White	50.8	30.5	1 roll (cont.)	B30-R6400	Fig. 4
153278	B30C-3000-443	White	76.2	30.5	1 roll (cont.)	B30-R6400	Fig. 4
153279	B30C-4000-443	White	101.6	30.5	1 roll (cont.)	B30-R6400	Fig. 4

B-483A ULTRA-AGGRESSIVE ADHESIVE MULTI-PURPOSE POLYESTER

B-483A ToughBond® Ultra-Aggressive Polyester is a glossy thermal transfer printable material with a permanent rubber based adhesive. Material is designed for high adhesion to textured metals and low surface energy plastics.

💡 Choose **B-483A** when you need an ultra-aggressive adhesive gloss label for all regular and irregular surfaces.

Service Temp Range: -40°F to 248°F (-40°C to 120°C).

Compliance:

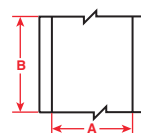


Figure 4

Part No.	Compatible with XY-Cutter	Description	Colour	Label Height A (mm)	Label Length B (m)	Labels per Roll	Ribbon	Figure
B-483A: Ultra-Aggressive Adhesive Multi-Purpose Polyester								
143580		B30C-4000-483	White	101.6	39.6	1 roll (cont.)	B30-R6000	Fig. 4

B-483A / B-634 ULTRA-AGGRESSIVE ADHESIVE MULTI-PURPOSE POLYESTER WITH TOUGHSTRIPE® OVERLAMINATE TAPE

B-483A ToughBond® Ultra Aggressive Polyester is perfect for labelling products and general ID and can be applied to powder coated, smooth, textured or irregular surfaces. Includes a roll of B-634 clear overlaminate to protect printing.

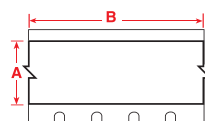


Figure 6



Service Temp Range:

- B-483A: -40°F to 248°F (-40°C to 120°C).
- B-634: -0.4°F to 129°F (-18°C to 54°C).

Part No.	Compatible with XY-Cutter	Description	Colour	Label Height A (mm)	Label Length B (m)	Labels per Roll	Ribbon	Figure
B-483A / B-634: Polyester with Polyester Overlaminate								
139950	-	B30C-1125-483WT-KT	White	28.6	30.5	1 roll (cont.)	B30-R6000	Fig. 6
139949	-	B30C-2250-483WT-KT	White	57.5	30.5	1 roll (cont.)	B30-R6000	Fig. 6
139948	-	B30C-3000-483WT-KT	White	76.2	30.5	1 roll (cont.)	B30-R6000	Fig. 6
139947	✂	B30C-4000-483WT-KT	White	101.6	30.5	1 roll (cont.)	B30-R6000	Fig. 6
139946	-	B30C-1125-483YL-KT	Yellow	28.6	30.5	1 roll (cont.)	B30-R6000	Fig. 6
139945	-	B30C-2250-483YL-KT	Yellow	57.5	30.5	1 roll (cont.)	B30-R6000	Fig. 6
139944	-	B30C-3000-483YL-KT	Yellow	76.2	30.5	1 roll (cont.)	B30-R6000	Fig. 6
139943	✂	B30C-4000-483YL-KT	Yellow	101.6	30.5	1 roll (cont.)	B30-R6000	Fig. 6
139942	-	B30C-1125-483RD-KT	Red	28.6	30.5	1 roll (cont.)	B30-R4400-WT	Fig. 6
139941	-	B30C-2250-483RD-KT	Red	57.5	30.5	1 roll (cont.)	B30-R4400-WT	Fig. 6
139940	✂	B30C-4000-483RD-KT	Red	101.6	30.5	1 roll (cont.)	B30-R4400-WT	Fig. 6
139939	-	B30C-1125-483BL-KT	Blue	28.6	30.5	1 roll (cont.)	B30-R4400-WT	Fig. 6
139938	-	B30C-2250-483BL-KT	Blue	57.5	30.5	1 roll (cont.)	B30-R4400-WT	Fig. 6
139937	✂	B30C-4000-483BL-KT	Blue	101.6	30.5	1 roll (cont.)	B30-R4400-WT	Fig. 6
139936	-	B30C-1125-483GN-KT	Green	28.6	30.5	1 roll (cont.)	B30-R4400-WT	Fig. 6
139935	-	B30C-2250-483GN-KT	Green	57.5	30.5	1 roll (cont.)	B30-R4400-WT	Fig. 6
139934	✂	B30C-4000-483GN-KT	Green	101.6	30.5	1 roll (cont.)	B30-R4400-WT	Fig. 6
139933	-	B30C-1125-483BK-KT	Black	28.6	30.5	1 roll (cont.)	B30-R4400-WT	Fig. 6
139932	-	B30C-2250-483BK-KT	Black	57.5	30.5	1 roll (cont.)	B30-R4400-WT	Fig. 6
139931	✂	B30C-4000-483BK-KT	Black	101.6	30.5	1 roll (cont.)	B30-R4400-WT	Fig. 6
139930	-	B30C-1125-483OR-KT	Orange	28.6	30.5	1 roll (cont.)	B30-R6000	Fig. 6
139929	-	B30C-2250-483OR-KT	Orange	57.5	30.5	1 roll (cont.)	B30-R6000	Fig. 6
139928	✂	B30C-4000-483OR-KT	Orange	101.6	30.5	1 roll (cont.)	B30-R6000	Fig. 6

B-484 FLEXIBLE AGGRESSIVE ADHESIVE MULTI-PURPOSE POLYESTER

B-484 Flexible Aggressive Adhesive Polyester is a glossy thermal transfer printable material with a permanent rubber based adhesive. Ideal for marking backer board, DIN rail, relays, PLCs, switches, solenoids, drive motors and other components inside panels. Similar to B-483A, but with a thinner construction for adhesion.

💡 Choose **B-484** when you need a flexible gloss label for textured or smooth curved surfaces.

Service Temp Range: -40°F to 248°F (-40°C to 120°C).

Compliance:

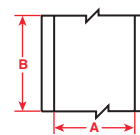


Figure 4

Part No.	Compatible with XY-Cutter	Description	Colour	Label Height A (mm)	Label Length B (m)	Labels per Roll	Ribbon	Figure
B-484: Flexible Aggressive Adhesive Multi-Purpose Polyester								
145295		B30C-4000-484	White	101.6	45.7	1 roll (cont.)	B30-R6000	Fig. 4

B-489A ULTRA-AGGRESSIVE ADHESIVE MULTI-PURPOSE MATTE POLYESTER

B-489A Ultra-Aggressive Polyester is a matte thermal transfer printable material with a permanent rubber based adhesive. Best for labelling products and general ID in both commercial and industrial applications including metal and low surface energy plastics.

💡 Choose **B-489A** when you need an ultra-aggressive matte label for smooth and textured flat surfaces.

Service Temp Range: -40°F to 248°F (-40°C to 120°C).

Compliance:

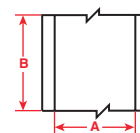


Figure 4

Part No.	Compatible with XY-Cutter	Description	Colour	Label Height A (mm)	Label Length B (m)	Labels per Roll	Ribbon	Figure
B-489A: Ultra-Aggressive Adhesive Multi-Purpose Matte Polyester								
143581		B30C-4000-489	White	101.6	39.6	1 roll (cont.)	B30-R4300	Fig. 4

B-498 REPOSITIONABLE MULTI-PURPOSE VINYL CLOTH

B-498 Repositionable Vinyl Cloth has a semi-gloss finish for a crisp and clean look. The adhesive and cloth backing offers excellent holding power, yet allow for clean removal and repositioning. Sticks to any clean, dry surface. Specially formulated top-coat for excellent print quality.

💡 Choose **B-498** when you need a repositionable label with high quality adhesion.

Service Temp Range: -40°F to 176°F (-40°C to 80°C).

Compliance:

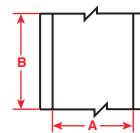
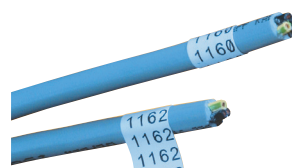


Figure 4

Part No.	Compatible with XY-Cutter	Description	Colour	Label Height A (mm)	Label Length B (m)	Labels per Roll	Ribbon	Figure
B-498: Repositionable Multi-Purpose Vinyl Cloth								
149181		B30C-4000-498	White	101.6	24.4	1 roll (cont.)	B30-R6200	Fig. 4

B-549 COLD TEMPERATURE APPLICATION MULTI-PURPOSE POLYESTER

B-549 Cold Temperature Polyester is a flexible and dimensionally stable thermal transfer material with pressure sensitive adhesive. Built to withstand mild chemicals, oil and water. Use in cold storage warehouses, coolers, freezers and labs.

 Choose **B-549** when you need a label for extreme cold surfaces and environments.

Service Temp Range: -40°F to 212°F (-40°C to 100°C).

Compliance:

RoHS

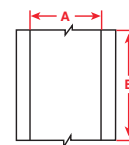


Figure 3

Part No.	Compatible with XY-Cutter	Description	Colour	Label Height A (mm)	Label Length B (m)	Labels per Roll	Ribbon	Figure
B-549: Cold Temperature Application Multi-Purpose Polyester								
117862	-	B30C-1125-549-WT	White	28.6	30.5	1 roll (cont.)	B30-R10000	Fig. 3
117861	-	B30C-2250-549-WT	White	57.5	30.5	1 roll (cont.)	B30-R10000	Fig. 3
117860		B30C-4000-549-WT	White	101.6	30.5	1 roll (cont.)	B30-R10000	Fig. 3
117865	-	B30C-1125-549-YL	Yellow	28.6	30.5	1 roll (cont.)	B30-R10000	Fig. 3
117864	-	B30C-2250-549-YL	Yellow	57.5	30.5	1 roll (cont.)	B30-R10000	Fig. 3
117863		B30C-4000-549-YL	Yellow	101.6	30.5	1 roll (cont.)	B30-R10000	Fig. 3

B-569 LOW-HALIDE MULTI-PURPOSE POLYESTER

B-569 Low-Halide Polyester is a durable, ultra-smooth material with permanent pressure sensitive acrylic adhesive. Outdoor grade polyester tape can be thermal transfer printed. Withstands harsh environments, mild chemicals, oil and water.

 Choose **B-569** when you need a low-halide label for stainless steel pipe marking.

Service Temp Range: -40°F to 212°F (-40°C to 100°C).

Compliance:

RoHS

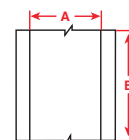
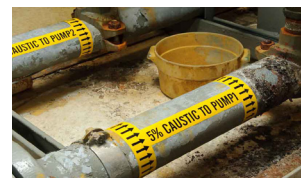


Figure 3

Part No.	Compatible with XY-Cutter	Description	Colour	Label Height A (mm)	Label Length B (m)	Labels per Roll	Ribbon	Figure
B-569: Low-Halide Multi-Purpose Polyester								
117989	-	B30C-500-569-WT	White	12.7	30.5	1 roll (cont.)	B30-R10000	Fig. 3
117988	-	B30C-1125-569-WT	White	28.6	30.5	1 roll (cont.)	B30-R10000	Fig. 3
117987	-	B30C-2250-569-WT	White	57.5	30.5	1 roll (cont.)	B30-R10000	Fig. 3
117986	-	B30C-3000-569-WT	White	76.2	30.5	1 roll (cont.)	B30-R10000	Fig. 3
117985		B30C-4000-569-WT	White	101.6	30.5	1 roll (cont.)	B30-R10000	Fig. 3
117993	-	B30C-500-569-YL	Yellow	12.7	30.5	1 roll (cont.)	B30-R10000	Fig. 3
117992	-	B30C-1125-569-YL	Yellow	28.6	30.5	1 roll (cont.)	B30-R10000	Fig. 3
117991	-	B30C-2250-569-YL	Yellow	57.5	30.5	1 roll (cont.)	B30-R10000	Fig. 3
117990		B30C-4000-569-YL	Yellow	101.6	30.5	1 roll (cont.)	B30-R10000	Fig. 3
117976	-	B30C-500-569-RD	Red	12.7	30.5	1 roll (cont.)	B30-R10000-WT	Fig. 3
117975	-	B30C-1125-569-RD	Red	28.6	30.5	1 roll (cont.)	B30-R10000-WT	Fig. 3
117974	-	B30C-2250-569-RD	Red	57.5	30.5	1 roll (cont.)	B30-R10000-WT	Fig. 3
117973		B30C-4000-569-RD	Red	101.6	30.5	1 roll (cont.)	B30-R10000-WT	Fig. 3



B-569 LOW-HALIDE MULTI-PURPOSE POLYESTER Continued

Part No.	Compatible with XY-Cutter	Description	Colour	Label Height A (mm)	Label Length B (m)	Labels per Roll	Ribbon	Figure
117936	-	B30C-500-569-BL	Blue	12.7	30.5	1 roll (cont.)	B30-R10000-WT	Fig. 3
117935	-	B30C-1125-569-BL	Blue	28.6	30.5	1 roll (cont.)	B30-R10000-WT	Fig. 3
117934	-	B30C-2250-569-BL	Blue	57.5	30.5	1 roll (cont.)	B30-R10000-WT	Fig. 3
117933		B30C-4000-569-BL	Blue	101.6	30.5	1 roll (cont.)	B30-R10000-WT	Fig. 3
117956	-	B30C-500-569-LB	Light Blue	12.7	30.5	1 roll (cont.)	B30-R10000	Fig. 3
117955	-	B30C-1125-569-LB	Light Blue	28.6	30.5	1 roll (cont.)	B30-R10000	Fig. 3
117954	-	B30C-2250-569-LB	Light Blue	57.5	30.5	1 roll (cont.)	B30-R10000	Fig. 3
117953		B30C-4000-569-LB	Light Blue	101.6	30.5	1 roll (cont.)	B30-R10000	Fig. 3
117980	-	B30C-500-569-SB	Sky Blue	12.7	30.5	1 roll (cont.)	B30-R10000	Fig. 3
117979	-	B30C-1125-569-SB	Sky Blue	28.6	30.5	1 roll (cont.)	B30-R10000	Fig. 3
117978	-	B30C-2250-569-SB	Sky Blue	57.5	30.5	1 roll (cont.)	B30-R10000	Fig. 3
117977		B30C-4000-569-SB	Sky Blue	101.6	30.5	1 roll (cont.)	B30-R10000	Fig. 3
117948	-	B30C-500-569-GN	Green	12.7	30.5	1 roll (cont.)	B30-R10000-WT	Fig. 3
117947	-	B30C-1125-569-GN	Green	28.6	30.5	1 roll (cont.)	B30-R10000-WT	Fig. 3
117946	-	B30C-2250-569-GN	Green	57.5	30.5	1 roll (cont.)	B30-R10000-WT	Fig. 3
117945		B30C-4000-569-GN	Green	101.6	30.5	1 roll (cont.)	B30-R10000-WT	Fig. 3
117964	-	B30C-500-569-OR	Orange	12.7	30.5	1 roll (cont.)	B30-R10000	Fig. 3
117963	-	B30C-1125-569-OR	Orange	28.6	30.5	1 roll (cont.)	B30-R10000	Fig. 3
117962	-	B30C-2250-569-OR	Orange	57.5	30.5	1 roll (cont.)	B30-R10000	Fig. 3
117961		B30C-4000-569-OR	Orange	101.6	30.5	1 roll (cont.)	B30-R10000	Fig. 3
117932	-	B30C-500-569-BK	Black	12.7	30.5	1 roll (cont.)	B30-R10000-WT	Fig. 3
117931	-	B30C-1125-569-BK	Black	28.6	30.5	1 roll (cont.)	B30-R10000-WT	Fig. 3
117930	-	B30C-2250-569-BK	Black	57.5	30.5	1 roll (cont.)	B30-R10000-WT	Fig. 3
117929		B30C-4000-569-BK	Black	101.6	30.5	1 roll (cont.)	B30-R10000-WT	Fig. 3
117940	-	B30C-500-569-BR	Brown	12.7	30.5	1 roll (cont.)	B30-R10000-WT	Fig. 3
117939	-	B30C-1125-569-BR	Brown	28.6	30.5	1 roll (cont.)	B30-R10000-WT	Fig. 3
117938	-	B30C-2250-569-BR	Brown	57.5	30.5	1 roll (cont.)	B30-R10000-WT	Fig. 3
117937		B30C-4000-569-BR	Brown	101.6	30.5	1 roll (cont.)	B30-R10000-WT	Fig. 3
117960	-	B30C-500-569-OC	Ochre	12.7	30.5	1 roll (cont.)	B30-R10000	Fig. 3
117959	-	B30C-1125-569-OC	Ochre	28.6	30.5	1 roll (cont.)	B30-R10000	Fig. 3
117958	-	B30C-2250-569-OC	Ochre	57.5	30.5	1 roll (cont.)	B30-R10000	Fig. 3
117957		B30C-4000-569-OC	Ochre	101.6	30.5	1 roll (cont.)	B30-R10000	Fig. 3
117984	-	B30C-500-569-TN	Tan	12.7	30.5	1 roll (cont.)	B30-R10000	Fig. 3
117983	-	B30C-1125-569-TN	Tan	28.6	30.5	1 roll (cont.)	B30-R10000	Fig. 3
117982	-	B30C-2250-569-TN	Tan	57.5	30.5	1 roll (cont.)	B30-R10000	Fig. 3
117981		B30C-4000-569-TN	Tan	101.6	30.5	1 roll (cont.)	B30-R10000	Fig. 3
117952	-	B30C-500-569-GY	Grey	12.7	30.5	1 roll (cont.)	B30-R10000	Fig. 3
117951	-	B30C-1125-569-GY	Grey	28.6	30.5	1 roll (cont.)	B30-R10000	Fig. 3
117950	-	B30C-2250-569-GY	Grey	57.5	30.5	1 roll (cont.)	B30-R10000	Fig. 3
117949		B30C-4000-569-GY	Grey	101.6	30.5	1 roll (cont.)	B30-R10000	Fig. 3
117972	-	B30C-500-569-PL	Purple	12.7	30.5	1 roll (cont.)	B30-R10000-WT	Fig. 3



B-569 LOW-HALIDE MULTI-PURPOSE POLYESTER Continued

Part No.	Compatible with XY-Cutter	Description	Colour	Label Height A (mm)	Label Length B (m)	Labels per Roll	Ribbon	Figure
117971	-	B30C-1125-569-PL	Purple	28.6	30.5	1 roll (cont.)	B30-R10000-WT	Fig. 3
117970	-	B30C-2250-569-PL	Purple	57.5	30.5	1 roll (cont.)	B30-R10000-WT	Fig. 3
117969	✂	B30C-4000-569-PL	Purple	101.6	30.5	1 roll (cont.)	B30-R10000-WT	Fig. 3
117968	-	B30C-500-569-PK	Pink	12.7	30.5	1 roll (cont.)	B30-R10000	Fig. 3
117967	-	B30C-1125-569-PK	Pink	28.6	30.5	1 roll (cont.)	B30-R10000	Fig. 3
117966	-	B30C-2250-569-PK	Pink	57.5	30.5	1 roll (cont.)	B30-R10000	Fig. 3
117965	-	B30C-4000-569-PK	Pink	101.6	30.5	1 roll (cont.)	B30-R10000	Fig. 3
117944	-	B30C-500-569-CL	Clear	12.7	30.5	1 roll (cont.)	B30-R10000	Fig. 3
117943	-	B30C-1125-569-CL	Clear	28.6	30.5	1 roll (cont.)	B30-R10000	Fig. 3
117942	-	B30C-2250-569-CL	Clear	57.5	30.5	1 roll (cont.)	B30-R10000	Fig. 3
117941	✂	B30C-4000-569-CL	Clear	101.6	30.5	1 roll (cont.)	B30-R10000	Fig. 3

B-581 REPOSITIONABLE MULTI-PURPOSE VINYL

B-581 Repositionable Vinyl is a gloss thermal transfer printable material with high durability, flexibility and a pressure sensitive adhesive. Special aggressive adhesive stays in place but removes cleanly without leaving adhesive residue making it ideal for applications like 5S and inventory.

💡 Choose **B-581** when you need a gloss repositionable label for indoor surfaces.

Service Temp Range: -40°F to 180°F (-40°C to 82°C).

Compliance:

RoHS

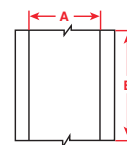


Figure 3

Part No.	Compatible with XY-Cutter	Description	Colour	Label Height A (mm)	Label Length B (m)	Labels per Roll	Ribbon	Figure
B-581: Repositionable Multi-Purpose Vinyl								
118006	-	B30C-500-581-WT	White	12.7	30.5	1 roll (cont.)	B30-R10000	Fig. 3
118005	-	B30C-1125-581-WT	White	28.6	30.5	1 roll (cont.)	B30-R10000	Fig. 3
118004	-	B30C-2250-581-WT	White	57.5	30.5	1 roll (cont.)	B30-R10000	Fig. 3
118003	✂	B30C-4000-581-WT	White	101.6	30.5	1 roll (cont.)	B30-R10000	Fig. 3
118010	-	B30C-500-581-YL	Yellow	12.7	30.5	1 roll (cont.)	B30-R10000	Fig. 3
118009	-	B30C-1125-581-YL	Yellow	28.6	30.5	1 roll (cont.)	B30-R10000	Fig. 3
118008	-	B30C-2250-581-YL	Yellow	57.5	30.5	1 roll (cont.)	B30-R10000	Fig. 3
118007	✂	B30C-4000-581-YL	Yellow	101.6	30.5	1 roll (cont.)	B30-R10000	Fig. 3



B-787 GLOSS WHITE POLYVINYL FLUORIDE

B-787 Polyvinyl Fluoride is a gloss white flame retardant material with a permanent acrylic adhesive. Ideal for lean / 5S, circuit board, aerospace and general identification.

💡 Choose **B-787** when you need a self-extinguishing label.

Service Temp Range: -94°F to 212°F (-70°C to 100°C).

Compliance:

RoHS

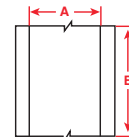
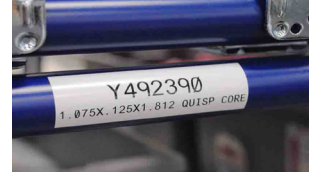


Figure 3



Part No.	Compatible with XY-Cutter	Description	Colour	Label Height A (mm)	Label Length B (m)	Labels per Roll	Ribbon	Figure
B-787: Gloss White Polyvinyl Fluoride								
143582	✂	B30C-4000-787	White	101.6	16.3	1 roll (cont.)	B30-R6000	Fig. 3

PAPER

B-424 GENERAL PAPER

Best Seller 🏆

B-424 General Paper has a matte finish with a smooth top coat for thermal transfer printing. Designed to have good contrast and smear resistance. Ideal for general labelling and barcoding applications.

💡 Choose **B-424** when you need a budget-friendly general paper label.

Service Temp Range: -40°F to 122°F (-40°C to 50°C).

Compliance:

RoHS

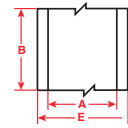


Figure 5



Part No.	Compatible with XY-Cutter	Description	Colour	Label Height A (mm)	Label Length B (m)	Wed Width E (mm)	Labels per Roll	Ribbon	Figure
B-424: General Paper									
153295	-	B30C-3000-424	White	76.2	45.7	82.6	1 roll (cont.)	B30-R6000	Fig. 5
145298	✂	B30C-4000-424	White	101.6	45.7	-	1 roll (cont.)	B30-R6000	Fig. 5

TAGS AND INSERTS

B-551 / B-851 HEAVY DUTY POLYESTER TAGS

B-551 / B-851 Non-Adhesive Polyester Tags provide superior durability and outdoor performance over paper tags. All tags are user-printable on the front side only with a pre-printed reverse side text. Blank tags are ideal for general industrial and colour coding applications. Tags are pre-cut with a large diameter mounting hole and are micro-perforated between tags to separate cleanly.

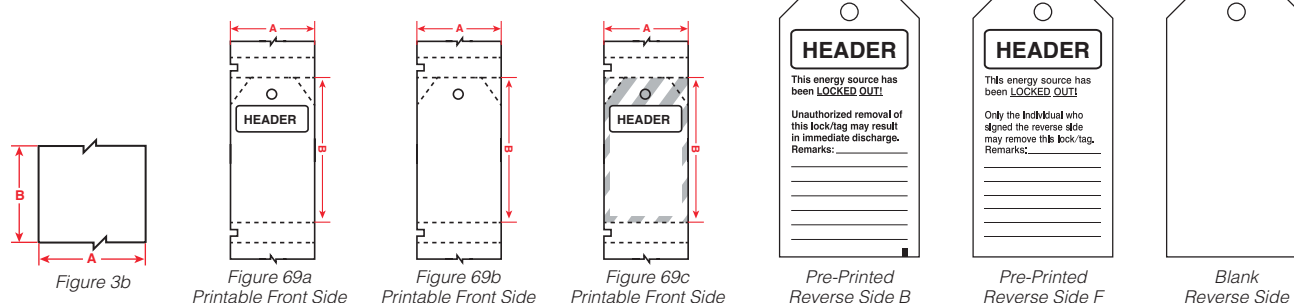
Tags comply with OSHA 1910.145(f) when printed with required signal word and major message, and exceed 50lb (22.68kg) pull test for lockout application.

Snap-in plastic grommets available to add extra strength around mounting hole. Sold separately in bags of 100 (Part No. 20596).

💡 Choose **B-551** or **B-851** when you need a non-adhesive tag for lockout tagout applications.

Service Temp Range:

- B-551: -40°F to 194°F (-40°C to 90°C).
- B-851: -0.4°F to 248°F (-18°C to 120°C).



Part No.	Description	Colour	Printable Front Side	Non-Printable Reverse Side Text	Label Height A (mm)	Label Length B (mm)	Tags per Roll	Ribbon	Figure
B-851: Heavy Duty Polyester Tags									
176251	B30-255-851OSHADSB	White w / Hdr			82.6	146.1	100	B30-R10000	69c
176252	B30-255-851-ANSIDB	White w / Hdr			82.6	146.1	100	B30-R10000	69a
176253	B30-255-851-OSHADB	White w / Hdr			82.6	146.1	100	B30-R10000	69a
176255	B30-255-851-WHT-B	White			82.6	146.1	100	B30-R10000	69b
176256	B30-255-851OSHADSF	White w / Hdr			82.6	146.1	100	B30-R10000	69c
176257	B30-255-851-ANSIDF	White w / Hdr			82.6	146.1	100	B30-R10000	69a
176258	B30-255-851-OSHADF	White w / Hdr			82.6	146.1	100	B30-R10000	69a
176260	B30-255-851-WHT-F	White			82.6	146.1	100	B30-R10000	69b
176261	B30-255-851-OST-BK	White w / Hdr			82.6	146.1	100	B30-R10000	69c
176267	B30-255-851-ANSIDA	White w / Hdr			82.6	146.1	100	B30-R10000	69a
176268	B30-255-851-OSHADA	White w / Hdr			82.6	146.1	100	B30-R10000	69a
176269	B30-255-851-ANSICA	White w / Hdr			82.6	146.1	100	B30-R10000	69a
176270	B30-255-851-WT	White			82.6	146.1	100	B30-R10000	69b
176264	B30-255-851-RD	Red			82.6	146.1	100	B30-R10000	69b
176262	B30-255-851-YL	Yellow			82.6	146.1	100	B30-R10000	69b
176263	B30-255-851-GN	Green			82.6	146.1	100	B30-R10000-WT	69b
176266	B30-255-851-BL	Blue			82.6	146.1	100	B30-R10000-WT	69b
176265	B30-255-851-OR	Orange			82.6	146.1	100	B30-R10000	69b
B-551: Heavy Duty Polyester Tags									
118013	B30C-2500-551-WT	White			63.5	15.2m	1 roll (cont.)	B30-R10000	3b
118012	B30C-3250-551-WT	White			82.6	15.2m	1 roll (cont.)	B30-R10000	3b
118011	B30C-4250-551-WT	White			107.9	15.2m	1 roll (cont.)	B30-R10000	3b



TAMPER EVIDENT

B-438 CHECKERBOARD TAMPER EVIDENT METALLISED MATTE POLYESTER

Best Seller

B-438 Metallised Polyester has a permanent adhesive that leaves a checkerboard footprint if removed. Withstands solvents and variable temperatures. Requires minimal handling in order to prevent prematurely exposed checkerboard pattern. The pattern also appears on the top of the label to prevent it from being reused. Ideal for product labelling, asset tracking, rating and serial plate identification.

Choose **B-438** when you need a metallised tamper evident label with a checkerboard footprint.

Service Temp Range: -40°F to 104°F (-40°C to 40°C).

Compliance:

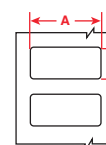


Figure 5

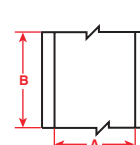


Figure 6

Part No.	Description	Colour	Label Height A (mm)	Label Length B (mm)	Labels per Roll	Ribbon	Figure
B-438: Checkerboard Tamper Evident Metallised Matte Polyester							
118076	B30-17-438	Silver	50.8	25.4	1225	B30-R4300	Fig. 5
118077	B30-18-438	Silver	76.2	25.4	1225	B30-R4300	Fig. 5
118078	B30-222-438	Silver	76.2	50.8	650	B30-R4300	Fig. 5
118014	B30C-3000-438-SL	Silver	76.2	30.5m	1 roll (cont.)	B30-R4300	Fig. 6

UNIQUE MATERIAL

B-509 MAGNETIC POLYESTER

B-509 Magnetic Polyester is a non-adhesive magnetic material that can be thermal transfer printed. Average outdoor durability is 3-5 years. Withstands moderate heat, mild chemicals, oil and water. Perfect for reusable, repositionable, and lean / 5S identification applications.

Choose **B-509** when you need to label magnetic surfaces.

Service Temp Range: -0.4°F to 158°F (-18°C to 70°C).

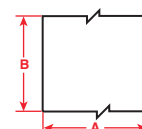


Figure 3b

Part No.	Description	Colour	Label Height A (mm)	Label Length B (m)	Labels per Roll	Ribbon	Figure
B-509: Magnetic Polyester							
117917	B30C-2500-509-WT	White	63.5	7.62	1 roll (cont.)	B30-R10000	Fig. 3b
117916	B30C-4250-509-WT	White	107.8	7.62	1 roll (cont.)	B30-R10000	Fig. 3b
117919	B30C-2500-509-YL	Yellow	63.5	7.62	1 roll (cont.)	B30-R10000	Fig. 3b
117918	B30C-4250-509-YL	Yellow	107.8	7.62	1 roll (cont.)	B30-R10000	Fig. 3b

B-569 / B-7569 PRE-PRINTED GHS AND CLP CHEMICAL LABELS

B-569 / B-7569 Pre-Printed GHS and Chemical Labels are designed with pre-printed red diamonds allowing the printer to produce 2-colour GHS / CLP labels in one print pass. Three sizes of labels, each with six diamond layouts that match templates in the printer app (if applicable) or in Brady Workstation.

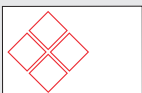
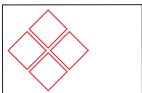


Choose **B-569** or **B-7569** when you need a low halide and chemical resistant label for GHS or pipemarking.

Service Temp Range:

- B-569: -40°F to 212°F (-40°C to 100°C).
- B-7569: -4°F to 167°F (-20°C to 75°C).



Part No.	Description	Legend		Label Height (mm)	Label Width (mm)	Labels per Roll	Ribbon
B-569: Low-Halide Multi-Purpose Polyester - GHS and Chemical Labels							
149503	B30-260-569-CLP4B	L4B Diamond + Text		55	85.1	340	B30-R10000
149504	B30-261-569-CLP4B	L4B Diamond + Text		75	110	270	B30-R10000
149505	B30-262-569-CLP4B	L4B Diamond + Text		105	155	200	B30-R10000
B-7569: General Purpose Vinyl - GHS and Chemical Labels							
121633	B30-260-7569-CLP1	L1 Diamond + Text		55	85.1	340	B30-R10000
121639	B30-261-7569-CLP1	L1 Diamond + Text		75	110	270	B30-R10000
121645	B30-262-7569-CLP1	L1 Diamond + Text		105	155	200	B30-R10000
121634	B30-260-7569-CLP2	L2 Diamond + Text		55	85.1	340	B30-R10000
121640	B30-261-7569-CLP2	L2 Diamond + Text		75	110	270	B30-R10000
121646	B30-262-7569-CLP2	L2 Diamond + Text		105	155	200	B30-R10000
121635	B30-260-7569-CLP3A	L3A Diamond + Text		55	85.1	340	B30-R10000
121641	B30-261-7569-CLP3A	L3A Diamond + Text		75	110	270	B30-R10000
121647	B30-262-7569-CLP3A	L3A Diamond + Text		105	155	200	B30-R10000
121636	B30-260-7569-CLP3B	L3B Diamond + Text		55	85.1	340	B30-R10000
121642	B30-261-7569-CLP3B	L3B Diamond + Text		75	110	270	B30-R10000
121648	B30-262-7569-CLP3B	L3B Diamond + Text		105	155	200	B30-R10000
121637	B30-260-7569-CLP4A	L4A Diamond + Text		55	85.1	340	B30-R10000
121643	B30-261-7569-CLP4A	L4A Diamond + Text		75	110	270	B30-R10000
121649	B30-262-7569-CLP4A	L4A Diamond + Text		105	155	200	B30-R10000
121638	B30-260-7569-CLP4B	L4B Diamond + Text		55	85.1	340	B30-R10000
121644	B30-261-7569-CLP4B	L4B Diamond + Text		75	110	270	B30-R10000
121650	B30-262-7569-CLP4B	L4B Diamond + Text		105	155	200	B30-R10000
149209	B30-18-7569-CLP4C	L4C Diamond + Text		25.4	76.2	1000	B30-R10000



B-593 RAISED PANEL

B-593 Raised Panel Adhesive Polyester has a permanent adhesive with a total label thickness of 0.0256 in. (0.650mm). Solvent resistant design for patch panel identification, external push buttons, switches and internal connection points. Can be used as rating and serial plates using alphanumeric that require nameplate quality.

Service Temp Range: -4°F to 212°F (-20°C to 100°C).

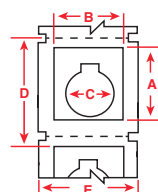
Compliance:**RoHS**

Figure 18a

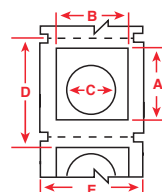


Figure 18b

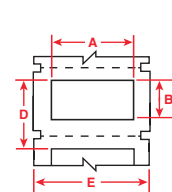


Figure 18c

Part No.	Description	Colour	Label Height A (mm)	Label Width B (mm)	Hole Dia. C (mm)	Vert. Repeat D (mm)	Web Width E (mm)	Labels per Roll	Ribbon	Figure
B-593: Raised Panel - Push Button Style										
118051	B30EP-167-593-WT	White	38.1	30.5	22.5	44.5	63.5	200	B30-R6000	Fig. 18a
118056	B30EP-167U-593-WT	White	38.1	30.5	22.5	44.5	63.5	200	B30-R6000	Fig. 18b
118066	B30EP-169-593-WT	White	45.7	45.7	30.5	50.8	63.5	190	B30-R6000	Fig. 18a
118061	B30EP-168-593-WT	White	48.3	30.5	22.5	54	63.5	180	B30-R6000	Fig. 18a
118071	B30EP-170-593-WT	White	60.9	60.9	30.5	66.7	82.6	145	B30-R6000	Fig. 18a
118053	B30EP-167-593-YL	Yellow	38.1	30.5	22.5	44.5	63.5	200	B30-R6000	Fig. 18a
118058	B30EP-167U-593-YL	Yellow	38.1	30.5	22.5	44.5	63.5	200	B30-R6000	Fig. 18b
118068	B30EP-169-593-YL	Yellow	45.7	45.7	30.5	50.8	63.5	190	B30-R6000	Fig. 18a
118063	B30EP-168-593-YL	Yellow	48.3	30.5	22.5	54	63.5	180	B30-R6000	Fig. 18a
118073	B30EP-170-593-YL	Yellow	60.9	60.9	30.5	66.7	82.6	145	B30-R6000	Fig. 18a
118055	B30EP-167-593-BK	Black	38.1	30.5	22.5	44.5	63.5	200	B30-R4400-WT	Fig. 18a
118060	B30EP-167U-593-BK	Black	38.1	30.5	22.5	44.5	63.5	200	B30-R4400-WT	Fig. 18b
118070	B30EP-169-593-BK	Black	45.7	45.7	30.5	50.8	63.5	190	B30-R4400-WT	Fig. 18a
118065	B30EP-168-593-BK	Black	48.3	30.5	22.5	54	63.5	180	B30-R4400-WT	Fig. 18a
118075	B30EP-170-593-BK	Black	60.9	60.9	30.5	66.7	82.6	145	B30-R4400-WT	Fig. 18a
118054	B30EP-167-593-GN	Green	38.1	30.5	22.5	44.5	63.5	200	B30-R4400-WT	Fig. 18a
118059	B30EP-167U-593-GN	Green	38.1	30.5	22.5	44.5	63.5	200	B30-R4400-WT	Fig. 18b
118069	B30EP-169-593-GN	Green	45.7	45.7	30.5	50.8	63.5	190	B30-R4400-WT	Fig. 18a
118064	B30EP-168-593-GN	Green	48.3	30.5	22.5	54	63.5	180	B30-R4400-WT	Fig. 18a
118074	B30EP-170-593-GN	Green	60.9	60.9	30.5	66.7	82.6	145	B30-R4400-WT	Fig. 18a
118052	B30EP-167-593-RD	Red	38.1	30.5	22.5	44.5	63.5	200	B30-R4400-WT	Fig. 18a
118057	B30EP-167U-593-RD	Red	38.1	30.5	22.5	44.5	63.5	200	B30-R4400-WT	Fig. 18b
118067	B30EP-169-593-RD	Red	45.7	45.7	30.5	50.8	63.5	190	B30-R4400-WT	Fig. 18a
118062	B30EP-168-593-RD	Red	48.3	30.5	22.5	54	63.5	180	B30-R4400-WT	Fig. 18a
118072	B30EP-170-593-RD	Red	60.9	60.9	30.5	66.7	82.6	145	B30-R4400-WT	Fig. 18a
B-593: Raised Panel - Rectangular Style										
118015	B30EP-171-593-WT	White	26.9	12.5	-	19.1	34.9	500	B30-R6000	Fig. 18c
118021	B30EP-172-593-WT	White	45	15	-	21.6	63.5	450	B30-R6000	Fig. 18c
118039	B30EP-175-593-WT	White	76.2	19.1	-	25.4	82.6	375	B30-R6000	Fig. 18c
118027	B30EP-173-593-WT	White	50.8	25.4	-	31.8	63.5	300	B30-R6000	Fig. 18c
118033	B30EP-174-593-WT	White	101.6	25.4	-	31.8	108	300	B30-R6000	Fig. 18c
118043	B30EP-176-593-WT	White	76.2	25.4	-	31.8	82.6	300	B30-R6000	Fig. 18c
118047	B30EP-177-593-WT	White	76.2	63.5	-	69.9	82.6	125	B30-R6000	Fig. 18c
118017	B30EP-171-593-YL	Yellow	26.9	12.5	-	19.1	34.9	500	B30-R6000	Fig. 18c
118023	B30EP-172-593-YL	Yellow	45	15	-	21.6	63.5	450	B30-R6000	Fig. 18c
118040	B30EP-175-593-YL	Yellow	76.2	19.1	-	25.4	82.6	375	B30-R6000	Fig. 18c



B-593 RAISED PANEL Continued

Part No.	Description	Colour	Label Height A (mm)	Label Width B (mm)	Hole Dia. C (mm)	Vert. Repeat D (mm)	Web Width E (mm)	Labels per Roll	Ribbon	Figure
118029	B30EP-173-593-YL	Yellow	50.8	25.4	-	31.8	63.5	300	B30-R6000	Fig. 18c
118035	B30EP-174-593-YL	Yellow	101.6	25.4	-	31.8	108	300	B30-R6000	Fig. 18c
118044	B30EP-176-593-YL	Yellow	76.2	25.4	-	31.8	82.6	300	B30-R6000	Fig. 18c
118048	B30EP-177-593-YL	Yellow	76.2	63.5	-	69.9	82.6	125	B30-R6000	Fig. 18c
118020	B30EP-171-593-BK	Black	26.9	12.5	-	19.1	34.9	500	B30-R4400-WT	Fig. 18c
118026	B30EP-172-593-BK	Black	45	15	-	21.6	63.5	450	B30-R4400-WT	Fig. 18c
118042	B30EP-175-593-BK	Black	76.2	19.1	-	25.4	82.6	375	B30-R4400-WT	Fig. 18c
118032	B30EP-173-593-BK	Black	50.8	25.4	-	31.8	63.5	300	B30-R4400-WT	Fig. 18c
118038	B30EP-174-593-BK	Black	101.6	25.4	-	31.8	108	300	B30-R4400-WT	Fig. 18c
118046	B30EP-176-593-BK	Black	76.2	25.4	-	31.8	82.6	300	B30-R4400-WT	Fig. 18c
118050	B30EP-177-593-BK	Black	76.2	63.5	-	69.9	82.6	125	B30-R4400-WT	Fig. 18c
118018	B30EP-171-593-GN	Green	26.9	12.5	-	19.1	34.9	500	B30-R4400-WT	Fig. 18c
118024	B30EP-172-593-GN	Green	45	15	-	21.6	63.5	450	B30-R4400-WT	Fig. 18c
118041	B30EP-175-593-GN	Green	76.2	19.1	-	25.4	82.6	375	B30-R4400-WT	Fig. 18c
118030	B30EP-173-593-GN	Green	50.8	25.4	-	31.8	63.5	300	B30-R4400-WT	Fig. 18c
118036	B30EP-174-593-GN	Green	101.6	25.4	-	31.8	108	300	B30-R4400-WT	Fig. 18c
118045	B30EP-176-593-GN	Green	76.2	25.4	-	31.8	82.6	300	B30-R4400-WT	Fig. 18c
118049	B30EP-177-593-GN	Green	76.2	63.5	-	69.9	82.6	125	B30-R4400-WT	Fig. 18c
118016	B30EP-171-593-RD	Red	26.9	12.5	-	19.1	34.9	500	B30-R4400-WT	Fig. 18c
118022	B30EP-172-593-RD	Red	45	15	-	21.6	63.5	450	B30-R4400-WT	Fig. 18c
118028	B30EP-173-593-RD	Red	50.8	25.4	-	31.8	63.5	300	B30-R4400-WT	Fig. 18c
118034	B30EP-174-593-RD	Red	101.6	25.4	-	31.8	108	300	B30-R4400-WT	Fig. 18c
118019	B30EP-171-593-SL	Silver	26.9	12.5	-	19.1	34.9	500	B30-R6000	Fig. 18c
118025	B30EP-172-593-SL	Silver	45	15	-	21.6	63.5	450	B30-R6000	Fig. 18c
118031	B30EP-173-593-SL	Silver	50.8	25.4	-	31.8	63.5	300	B30-R6000	Fig. 18c
118037	B30EP-174-593-SL	Silver	101.6	25.4	-	31.8	108	300	B30-R6000	Fig. 18c

WASHDOWN RESISTANT

B-854 TOUGHWASH® METAL DETECTABLE WASHDOWN RESISTANT

B-854 Toughwash® Metal Detectable Washdown Resistant is a strong, print on demand label specially formulated for the Food and Beverage Processing industry. Capable of being detected by commercially available metal detectors.

💡 Choose **B-854** when you need a metal detectable and washdown resistant label.

Service Temp Range: -40°F to 230°F (-40°C to 110°C).

Compliance:

RoHS

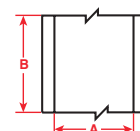


Figure 3

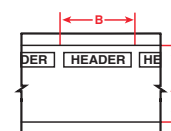


Figure 73

Part No.	Description	Colour / Header	Label Width A (mm)	Label Length B (mm)	Labels per Roll	Ribbon	Figure
B-854: Toughwash® Metal Detectable Washdown Resistant							
133119	B30C-4000-854-YL		101.06	152m	1 roll (cont.)	B30-R6000	Fig. 3
133120	B30C-4000-854-WT		101.06	152m	1 roll (cont.)	B30-R6000	Fig. 3
139804	B30-25-854-OSHADA		101.06	158.8	100	B30-R6000	Fig. 73



B-854 TOUGHWASH® METAL DETECTABLE WASHDOWN RESISTANT Continued

Part No.	Description	Colour / Header	Label Width A (mm)	Label Length B (mm)	Labels per Roll	Ribbon	Figure
133123	B30-25-854-ANSIWA		101.06	158.8	100	B30-R6000	Fig. 73
133124	B30-25-854-ANSIDA		101.06	158.8	100	B30-R6000	Fig. 73
133125	B30-25-854-ANSICA		101.06	158.8	100	B30-R6000	Fig. 73

B-855 TOUGHWASH® WASHDOWN RESISTANT

B-855 Toughwash® Washdown Resistant print-on-demand labels are comprised of a top coated polyester film with an acrylic adhesive. Legible and long-lasting for even the toughest washdown cycles.

 Choose **B-855** when you need a tough washdown resistant label.

Service Temp Range: -40°F to 230°F (-40°C to 110°C).

Compliance:

RoHS

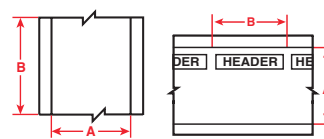


Figure 3

Figure 73

Part No.	Description	Colour / Header	Label Width A (mm)	Label Length B (mm)	Labels per Roll	Ribbon	Figure
B-855: Toughwash® Washdown Resistant							
133146	B30C-1125-855-YL		28.6	15.2m	1 roll (cont.)	B30-R6000	Fig. 3
133142	B30C-2250-855-YL		57.5	15.2m	1 roll (cont.)	B30-R6000	Fig. 3
133144	B30C-4000-855-YL		101.06	15.2m	1 roll (cont.)	B30-R6000	Fig. 3
133147	B30C-1125-855-WT		28.6	15.2m	1 roll (cont.)	B30-R6000	Fig. 3
133143	B30C-2250-855-WT		57.5	15.2m	1 roll (cont.)	B30-R6000	Fig. 3
133145	B30C-4000-855-WT		101.06	15.2m	1 roll (cont.)	B30-R6000	Fig. 3
139803	B30-25-855-OSHADA		101.06	158.8	100	B30-R6000	Fig. 73
133148	B30-25-855-ANSIWA		101.06	158.8	100	B30-R6000	Fig. 73
133149	B30-25-855-ANSIDA		101.06	158.8	100	B30-R6000	Fig. 73
133150	B30-25-855-ANSICA		101.06	158.8	100	B30-R60	Fig. 73

WRAP AROUND

B-437 TEDLAR® SELF-EXTINGUISHING WRAP AROUND

B-437 Tedlar® Self-Extinguishing Wrap Around have a heavy duty performance permanent adhesive. Tear resistant with excellent resistance to water, oil and other common fluids. Commonly used by aerospace, defense and mass transit industries. Meets the requirements of MIL-M-87958.

 Choose **B-437** when you need the best in wrap around labels.

Service Temp Range: -94°F to 275°F (-70°C to 135°C).

Compliance:

RoHS

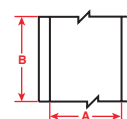
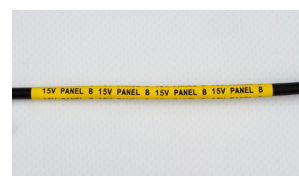


Figure 4

Part No.	Compatible with XY-Cutter	Description	Colour	Label Height A (mm)	Label Length B (m)	Labels per Roll	Ribbon	Figure
B-437: Tedlar® Self-Extinguishing Wrap Around								
143579		B30C-4000-437	White	101.6	45.7	1 roll (cont.)	B30-R4300	Fig. 4

MATERIAL AND RIBBON COMPATIBILITY

To ensure the best legend permanence, all ribbons have been developed to meet the requirements of the materials to be printed on. Use the guide below to determine which ribbon series is recommended with your print materials.

●	Recommended ribbon for use with respective material.
▲	Acceptable ribbon for use with respective material.
UL	Materials are UL recognised with its respective ribbon.
CSA	Materials are CSA approved with its respective ribbon.

B#	Material	B30-R4300	B30-R4900	B30-R6000	B30-R6200	B30-R6400	B30-R10000	B30-R4400-WT	B30-R10000-WT	B30-R10000-YL**	B30-R10000-***
B-423	Harsh Environment Multi-Purpose Polyester			● UL CSA	▲		●				
B-424	General Paper	●									
B-428	Metallised Matte Grey Polyester	● UL CSA									
B-432	Aggressive Adhesive Multi-Purpose Polyester		▲ UL	● UL CSA				▲			
B-434A	Aggressive Adhesive Metallised Polyester			● UL CSA							
B-437	Tedlar® Self-Extinguishing Wrap Around	●									
B-437 YEL	Tedlar® Self-Extinguishing Wrap Around	●									
B-438	Checkerboard Tamper Evident Metallised Matte Polyester	● UL CSA					●				
B-443	Ultra-Aggressive Adhesive High Temp and Chemical Resistant Polyester					● UL CSA					
B-480A	Ultra-Aggressive Adhesive Metallised Matte Polyester			●				●			
B-483A	Ultra-Aggressive Adhesive Multi-Purpose Polyester			●			●	●			●
B-484	Flexible Aggressive Adhesive Multi-Purpose Polyester			● UL							
B-486B	Ultra-Aggressive Adhesive Metallised Matte Polyester	● UL CSA									
B-488	Solvent Resistant Polyester	●									
B-489A	Ultra-Aggressive Adhesive Multi-Purpose Matte Polyester	● UL CSA									
B-498	Repositionable Multi-Purpose Vinyl Cloth	▲ UL			● UL						
B-509	Magnetic Polyester			●			●				●
B-526	BradyGlo™ High Intensity Glow In The Dark			●			●				●
B-549	Cold Temperature Multi-Purpose Polyester			●			●				●
B-551	Heavy Duty Polyester Tags						●				●
B-565	Metallised Polyester						●				
B-569	Low-Halide Multi-Purpose Polyester			●			●		●	●	●
B-581	Repositionable Multi-Purpose Vinyl			●			●				●
B-584	All-Weather Retro Reflective			●			●				●
B-593	Raised Panel			●				●			
B-595	All-Weather Vinyl			●			●		●	●	●
B-724	Amber Ultra High Temp Matte Polyimide	●									
B-787	Heat Resistant Polyimide			●							
B-797	Heat Resistant Polyimide			● UL							
B-851	Heavy Duty Polyester Tags						●				●
B-854	Toughwash® Metal Detectable Washdown Resistant			●			●				●
B-855	Toughwash® Washdown Resistant			●							
B-7569	Vinyl Film			●							

View [BradyID.com/techdata](https://bradyid.com/techdata) for TDS sheets on ribbon performance specifications.

BBP85 LABEL PRINTER



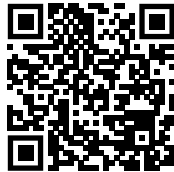
BBP85 Overview Video



Pre-Printed Materials How To Video



Multicolour Safety Signs How To Video



WHAT'S IN THE BOX?

BBP85 Printer
Cleaning Kit
Cutter Cleaning Tool
Power Cord
Quick Start Guide
USB Cable
Stylus
Product CD
Brady Workstation SFID Suite

PRINTER & ACCESSORIES

Part No.	Description
874031	BBP85 Printer
133174	BBP85 Dust Cover
874035	BBP85 Stylus Pens 3 Pk
874034	BBP85 USB Cable

Features and Benefits

- Make your labels and signs stand out in the crowd!
- Print signs up to 10 in / 250mm wide
- Multicolour printing adds visual impact to your signs and labels
- LCD Touchscreen
- Integrated fold down keyboard
- USB, Ethernet and Wireless connectivity
- Built-in barcode, symbols and templates options.

PRINTER SPECIFICATIONS

Print Resolution (dpi)	300
Print Speed (per sec)	5 in / 127mm
Colour Capability	Multicolour
Continuous vs Die-cut Labels	Continuous & Die-cut
Max. Label Width (mm)	10 in / 254mm
Max. Print Width (mm)	10 in / 254mm
Bluetooth Connections	USB
Recommended Usage per Day	300
Stand-alone Printing (Detached from PC)	Stand-alone & PC
Connectivity Options	Bluetooth, Ethernet, USB, Wi-Fi
Barcode Type	Code 39; code 128 auto; EAN / JAN-13; interleaved 2 of 5; UPCA; QR Code; PDF417; & more through Brady Workstation
Symbol Categories	Arrows, Datacom, Electrical, Greek, Home Electrical, International, Miscellaneous, Warning & more

PHYSICAL PROPERTIES

Width x Height x Depth	500 x 310 x 500mm
Weight	53 lbs / 24 kg
Keyboard Type	QWERTY
Display	LCD Touchscreen
Cutter	Auto Cut
Warranty	5 years



SINGLE-COLOUR PRINT RIBBONS

- Solid colour ribbons for printing a single colour onto a label
- Can be swapped out for printing multicolour labels on the printer if a multicolour panel ribbon is not on hand

Part No.	Colour	Size (mm)	Length (m)
Single Colour Ribbons			
13511	Black	158	60.9
13513	White	158	60.9
13595	Red	158	60.9
13597	Green	158	60.9
13599	Yellow	158	60.9
13596	Blue	158	60.9
13598	Magenta	158	60.9
13600	Orange	158	60.9

Part No.	Colour	Size (mm)	Length (m)
Single Colour Ribbons			
13510	Black	224	60.9
13512	White	224	60.9
13514	Red	224	60.9
13516	Green	224	60.9
13518	Yellow	224	60.9
13515	Blue	224	60.9
13517	Magenta	224	60.9
13519	Orange	224	60.9

MULTICOLOUR PANEL PRINT RIBBONS

- Ribbons have panels of 2 or 4 different colours for printing multiple colours onto a label
- Use CMYK ribbon for printing blended colours. Blended colours are not as saturated as solid or spot colour panel ribbons, but do offer a broader palette of available colours and shades
- Print multiple colours without having to swap in multiple ribbons

TWO COLOUR PRINT RIBBONS

Part No.	Colour		Ribbon Width (mm)	Colour Panel Length (m)	Overall Length (m)	Typical Yield from Ribbon
Two Colour Panel Ribbons						
13523	Black	Red	158	203.2	60.9	100 x 203mm long labels
13521	Black	Red	158	381	60.9	60 x 356mm long labels
13522	Black	Red	224	203.2	60.9	100 x 203mm long labels
13520	Black	Red	224	381	60.9	60 x 356mm long labels
13525	Black	Blue	158	381	60.9	60 x 356mm long labels
13524	Black	Blue	224	381	60.9	60 x 356mm long labels
13529	Black	Orange	158	203.2	60.9	100 x 203mm long labels
13528	Black	Orange	224	381	60.9	60 x 356mm long labels
13704	Black	Green	158	203.2	60.9	100 x 203mm long labels

FOUR COLOUR PRINT RIBBONS

Part No.	Colour				Ribbon Width (mm)	Colour Panel Length (m)	Overall Length (m)	Typical Yield from Ribbon
Four Colour Panel Ribbons								
13531	Black	Red	Blue	Yellow	158	381	60.9	30 x 356mm long labels
13533	Black	Red	Blue	Yellow	158	203.2	60.9	50 x 203.2mm long labels
13530	Black	Red	Blue	Yellow	223.5	381	60.9	30 x 356mm long labels
13532	Black	Red	Blue	Yellow	223.5	203.2	60.9	50 x 203.2mm long labels

ALL-WEATHER

B-584 ALL-WEATHER RETRO REFLECTIVE

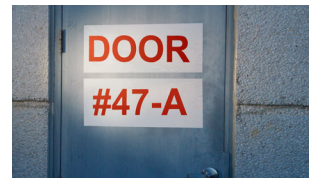
B-584 Retro Reflective material increases safety and visibility with its highly-reflective label material. Reflects light brightly when struck by light.

💡 Choose **B-584** when you need high visibility at distance.

Service Temp Range: -40°F to 158°F (-40°C to 70°C).



Figure 8



Part No.	Description	Colour	Dimensions	Labels per Roll	Ribbon	Figure
B-584: All-Weather Retro Reflective						
13580	B85-100X10-584-SV	Silver	100mm x 10m	1 roll. (cont.)	R10000	Fig. 8
13585	B85-178X10-584-SV	Silver	175mm x 10m	1 roll. (cont.)	R10000	Fig. 8
13590	B85-250X10-584-SV	Silver	250mm x 10m	1 roll. (cont.)	R10000	Fig. 8
51584	B85-100X10-584-YL	Yellow	100mm x 10m	1 roll. (cont.)	R10000	Fig. 8
51585	B85-178X10-584-YL	Yellow	175mm x 10m	1 roll. (cont.)	R10000	Fig. 8
51586	B85-250X10-584-YL	Yellow	250mm x 10m	1 roll. (cont.)	R10000	Fig. 8
13645	B85-100X10-584-OR	Orange	100mm x 10m	1 roll. (cont.)	R10000	Fig. 8
13646	B85-178x10-584-OR	Orange	175mm x 10m	1 roll. (cont.)	R10000	Fig. 8
13647	B85-250X10-584-OR	Orange	250mm x 10m	1 roll. (cont.)	R10000	Fig. 8

B-595 ALL-WEATHER VINYL

B-595 All-Weather Vinyl with permanent adhesive is very pliable and good for rough surfaces and outdoor use. Ideal for applications needing various colours such as Lean / 5S, pipe markers, equipment and production area identification. Average outdoor durability of 8 to 10 years*.

💡 Choose **B-595** when you need an everyday long lasting label.

Service Temp Range: -40°F to 180°F (-40°C to 82°C).

Compliance:

RoHS

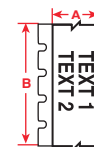


Figure 8



Part No.	Description	Colour	Dimensions	Labels per Roll	Ribbon	Figure
B-595: All-Weather Vinyl						
13538	B85-100X15-595-WT	White	100mm x 15m	1 roll. (cont.)	R10000	Fig. 8
13549	B85-150X15-595-WT	White	150mm x 15m	1 roll. (cont.)	R10000	Fig. 8
13551	B85-200X15-595-WT	White	200mm x 15m	1 roll. (cont.)	R10000	Fig. 8
13562	B85-250X15-595-WT	White	250mm x 15m	1 roll. (cont.)	R10000	Fig. 8
13539	B85-100X15-595-YL	Yellow	100mm x 15m	1 roll. (cont.)	R10000	Fig. 8
13550	B85-150X15-595-YL	Yellow	150mm x 15m	1 roll. (cont.)	R10000	Fig. 8
13552	B85-200X15-595-YL	Yellow	200mm x 15m	1 roll. (cont.)	R10000	Fig. 8
13563	B85-250X15-595-YL	Yellow	250mm x 15m	1 roll. (cont.)	R10000	Fig. 8
13542	B85-100X15-595-GN	Green	100mm x 15m	1 roll. (cont.)	R10000	Fig. 8
13603	B85-150X15-595-GN	Green	150mm x 15m	1 roll. (cont.)	R10000	Fig. 8
13555	B85-200X15-595-GN	Green	200mm x 15m	1 roll. (cont.)	R10000	Fig. 8
13612	B85-250X15-595-GN	Green	250mm x 15m	1 roll. (cont.)	R10000	Fig. 8
13540	B85-100X15-595-RD	Red	100mm x 15m	1 roll. (cont.)	R10000	Fig. 8
13601	B85-150X15-595-RD	Red	150mm x 15m	1 roll. (cont.)	R10000	Fig. 8
13553	B85-200X15-595-RD	Red	200mm x 15m	1 roll. (cont.)	R10000	Fig. 8
13610	B85-250X15-595-RD	Red	250mm x 15m	1 roll. (cont.)	R10000	Fig. 8
13541	B85-100X15-595-BL	Blue	100mm x 15m	1 roll. (cont.)	R10000	Fig. 8



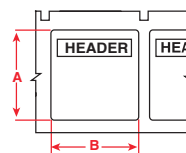
B-595 ALL-WEATHER VINYL Continued

Part No.	Description	Colour	Dimensions	Labels per Roll	Ribbon	Figure
13602	B85-150X15-595-BL	Blue	150mm x 15m	1 roll. (cont.)	R10000	Fig. 8
13554	B85-200X15-595-BL	Blue	200mm x 15m	1 roll. (cont.)	R10000	Fig. 8
13611	B85-250X15-595-BL	Blue	250mm x 15m	1 roll. (cont.)	R10000	Fig. 8
13543	B85-100X15-595-OR	Orange	100mm x 15m	1 roll. (cont.)	R10000	Fig. 8
13604	B85-150X15-595-OR	Orange	150mm x 15m	1 roll. (cont.)	R10000	Fig. 8
13556	B85-200X15-595-OR	Orange	200mm x 15m	1 roll. (cont.)	R10000	Fig. 8
13613	B85-250X15-595-OR	Orange	250mm x 15m	1 roll. (cont.)	R10000	Fig. 8
13544	B85-100X15-595-BK	Black	100mm x 15m	1 roll. (cont.)	R10000	Fig. 8
13605	B85-150X15-595-BK	Black	150mm x 15m	1 roll. (cont.)	R10000	Fig. 8
13557	B85-200X15-595-BK	Black	200mm x 15m	1 roll. (cont.)	R10000	Fig. 8
13614	B85-250X15-595-BK	Black	250mm x 15m	1 roll. (cont.)	R10000	Fig. 8
13546	B85-100X15-595-CY	Grey	100mm x 15m	1 roll. (cont.)	R10000	Fig. 8
13607	B85-150X15-595-CY	Grey	150mm x 15m	1 roll. (cont.)	R10000	Fig. 8
13559	B85-200X15-595-CY	Grey	200mm x 15m	1 roll. (cont.)	R10000	Fig. 8
13616	B85-250X15-595-CY	Grey	250mm x 15m	1 roll. (cont.)	R10000	Fig. 8
13547	B85-100X15-595-BN	Brown	100mm x 15m	1 roll. (cont.)	R10000	Fig. 8
13608	B85-150X15-595-BN	Brown	150mm x 15m	1 roll. (cont.)	R10000	Fig. 8
13560	B85-200X15-595-BN	Brown	200mm x 15m	1 roll. (cont.)	R10000	Fig. 8
13617	B85-250X15-595-BN	Brown	250mm x 15m	1 roll. (cont.)	R10000	Fig. 8
99498	B85-100X15-595-CL	Clear	100mm x 15m	1 roll. (cont.)	R10000	Fig. 8
99497	B85-150X15-595-CL	Clear	150mm x 15m	1 roll. (cont.)	R10000	Fig. 8
99496	B85-200X15-595-CL	Clear	200mm x 15m	1 roll. (cont.)	R10000	Fig. 8
99495	B85-250X15-595-CL	Clear	250mm x 15m	1 roll. (cont.)	R10000	Fig. 8
13548	B85-100X15-595-PL	Purple	100mm x 15m	1 roll. (cont.)	R10000	Fig. 8
13609	B85-150X15-595-PL	Purple	150mm x 15m	1 roll. (cont.)	R10000	Fig. 8
13561	B85-200X15-595-PL	Purple	200mm x 15m	1 roll. (cont.)	R10000	Fig. 8
13618	B85-250X15-595-PL	Purple	250mm x 15m	1 roll. (cont.)	R10000	Fig. 8
13545	B85-100X15-595-GD	Gold	100mm x 15m	1 roll. (cont.)	R10000	Fig. 8
13606	B85-150X15-595-GD	Gold	150mm x 15m	1 roll. (cont.)	R10000	Fig. 8
13558	B85-200X15-595-GD	Gold	200mm x 15m	1 roll. (cont.)	R10000	Fig. 8
13615	B85-250X15-595-GD	Gold	250mm x 15m	1 roll. (cont.)	R10000	Fig. 8

*Average expected outdoor life of the product will depend on user definition of failure, climatic conditions, mounting techniques and material colour. The 8 to 10 year outdoor durability applies to the vinyl label stock only; ribbon durability will vary.

B-595 ALL-WEATHER VINYL - PRE-SIZED SAFETY LABELS

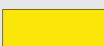
Create labels fast with pre-sized labels and pre-coloured headers.



Part No.	Legend	Label Height A (mm)	Label Width B (mm)	Labels per Roll	Ribbon	Figure
B-595: All-Weather Vinyl - Pre-sized						
140889		254.0*	355.6	40	13510	Fig. 70c
130756		177.8	254	60	13510	Fig. 70c
130755		101.6	152.4	95	13511	Fig. 70c
140890		254.0*	355.6	40	13510	Fig. 70c
130765		177.8	254	60	13510	Fig. 70c
130764		101.6	152.4	95	13511	Fig. 70c



B-595 ALL-WEATHER VINYL - PRE-SIZED SAFETY LABELS Continued

Part No.	Legend	Label Height A (mm)	Label Width B (mm)	Labels per Roll	Ribbon	Figure
140885		254.0*	355.6	40	13510	Fig. 70c
130762		177.8	254	60	13510	Fig. 70c
130761		101.6	152.4	95	13511	Fig. 70c
140883		254.0*	355.6	40	13510	Fig. 70c
132393		177.8	254	60	13510	Fig. 70c
140884		254.0*	355.6	40	13510	Fig. 70c
132395		177.8	254	60	13510	Fig. 70c

*Average expected outdoor life of the product will depend on user definition of failure, climatic conditions, mounting techniques and material colour. The 8 to 10 year outdoor durability applies to the vinyl label stock only; ribbon durability will vary.

GLOW IN THE DARK

B-526 BRADYGLO™ HIGH-INTENSITY GLOW IN THE DARK

B-526 BradyGlo™ High Intensity Tape is designed to provide high adhesion and luminance in low light areas. Ideal for exit or directional signs, fire alarms and extinguishers, egress pathway markings and directional systems for evacuation routes. Long lasting glow in the dark identification glows up to 10 hours.

 Choose **B-526** when you need the brightest glow.

Service Temp Range: -40°F to 140°F (-40°C to 60°C).



Figure 8



Part No.	Description	Colour	Dimensions	Labels per Roll	Ribbon	Figure
B-526: BradyGlo™ High Intensity Glow In The Dark						
105912	B85-100X10-526-GN	Phosphorescent	100mm x 10m	1 roll. (cont.)	R10000	Fig. 8
105913	B85-178X10-526-GN	Phosphorescent	178mm x 10m	1 roll. (cont.)	R10000	Fig. 8
105914	B85-250X10-526-GN	Phosphorescent	250mm x 10m	1 roll. (cont.)	R10000	Fig. 8

MULTI-PURPOSE

B-569 LOW-HALIDE MULTI-PURPOSE POLYESTER

B-569 Low-Halide Polyester is a durable, ultra-smooth material with permanent pressure sensitive acrylic adhesive. Outdoor grade polyester tape can be thermal transfer printed. Withstands harsh environments, mild chemicals, oil and water.

 Choose **B-569** when you need a low-halide label for stainless steel pipe marking.

Service Temp Range: -40°F to 212°F (-40°C to 100°C).

Compliance:

RoHS

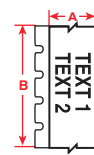


Figure 8



Part No.	Description	Colour	Dimensions	Labels per Roll	Ribbon	Figure
B-569: Low-Halide Multi-Purpose Polyester						
13565	B85-100X15-569-WT	White	100mm x 15m	1 roll. (cont.)	R10000	Fig. 8
13569	B85-150X15-569-WT	White	150mm x 15m	1 roll. (cont.)	R10000	Fig. 8
13573	B85-178X15-569-WT	White	175mm x 15m	1 roll. (cont.)	R10000	Fig. 8
13577	B85-250X15-569-WT	White	250mm x 15m	1 roll. (cont.)	R10000	Fig. 8
13566	B85-100X15-569-YL	Yellow	100mm x 15m	1 roll. (cont.)	R10000	Fig. 8
13570	B85-150X15-569-YL	Yellow	150mm x 15m	1 roll. (cont.)	R10000	Fig. 8
13574	B85-178X15-569-YL	Yellow	175mm x 15m	1 roll. (cont.)	R10000	Fig. 8
13578	B85-250X15-569-YL	Yellow	250mm x 15m	1 roll. (cont.)	R10000	Fig. 8
13567	B85-100X15-569-OR	Orange	100mm x 15m	1 roll. (cont.)	R10000	Fig. 8

B-569 LOW-HALIDE MULTI-PURPOSE POLYESTER Continued

Part No.	Description	Colour	Dimensions	Labels per Roll	Ribbon	Figure
13571	B85-150X15-569-OR	Orange	150mm x 15m	1 roll. (cont.)	R10000	Fig. 8
13575	B85-178X15-569-OR	Orange	175mm x 15m	1 roll. (cont.)	R10000	Fig. 8
13579	B85-250X15-569-OR	Orange	250mm x 15m	1 roll. (cont.)	R10000	Fig. 8
13564	B85-100X15-569-CL	Clear	100mm x 15m	1 roll. (cont.)	R10000	Fig. 8
13568	B85-150X15-569-CL	Clear	150mm x 15m	1 roll. (cont.)	R10000	Fig. 8
13572	B85-178X15-569-CL	Clear	175mm x 15m	1 roll. (cont.)	R10000	Fig. 8
13576	B85-250X15-569-CL	Clear	250mm x 15m	1 roll. (cont.)	R10000	Fig. 8
96113	B85-150X15-569-LBL	Light Blue	150mm x 15m	1 roll. (cont.)	R10000	Fig. 8
99169	B85-178X15-569-OC	Ochre	175mm x 15m	1 roll. (cont.)	R10000	Fig. 8
99170	B85-250X15-569-OC	Ochre	250mm x 15m	1 roll. (cont.)	R10000	Fig. 8

UNIQUE MATERIAL

B-7569 PRE-PRINTED GHS AND CLP CHEMICAL LABELS

B-7569 Pre-Printed GHS and Chemical Labels are designed with pre-printed red diamonds allowing the printer to produce 2-colour GHS / CLP labels in one print pass. Three sizes of labels, each with six diamond layouts that match templates in the printer app (if applicable) or in Brady Workstation.



Choose **B-7569** when you need a low halide and chemical resistant label for GHS or pipemarking.

Service Temp Range: -4°F to 167°F (-20°C to 75°C).



Part No.	Legend		Label Height (mm)	Label Width (mm)	Label per Roll	Ribbon
B-7569: Pre-printed GHS and Chemical Labels						
130766	L1 Diamond + Text		104.1	154.9	90	13511
130772	L1 Diamond + Text		154.9	210.8	70	13511
130767	L2 Diamond + Text		104.1	154.9	90	13511
130773	L2 Diamond + Text		154.9	210.8	70	13511
130768	L3A Diamond + Text		104.1	154.9	90	13511
130774	L3A Diamond + Text		154.9	210.8	70	13511
130769	L3B Diamond + Text		104.1	154.9	90	13511
130775	L3B Diamond + Text		154.9	210.8	70	13511
130770	L4A Diamond + Text		104.1	154.9	90	13511
130776	L4A Diamond + Text		154.9	210.8	70	13511
130771	L4B Diamond + Text		104.1	154.9	90	13511
130777	L4B Diamond + Text		154.9	210.8	70	13511



SAFETY SIGN BLANKS

- Create custom signs in minutes – no lead time
- Apply labels to blank safety signs with pre-printed headers, to create personal and professional signs for your workplace
- Ideal for use with BBP85, BMP71, i3300, i5300, M710, S3100, and S3700 printers



1. Print text or pictogram
2. Remove liner
3. Apply to blank sign panel

Part No.	Material	Header	Label Width (mm)	Label Height (mm)
832521	Metal		600	450
841950	Polypropylene		600	450
832520	Metal		450	300
841951	Polypropylene		450	300
841953	Metal		300	225
841952	Polypropylene		300	225
832527	Metal		600	450
841935	Polypropylene		600	450
832526	Metal		450	300
841936	Polypropylene		450	300
841938	Metal		300	225
841937	Polypropylene		300	225
833308	Metal		450	600
863509	Polypropylene		450	600
833309	Metal		300	450
841928	Polypropylene		300	450
841930	Metal		225	300
863510	Polypropylene		225	300
841916	Metal		600	450
841915	Polypropylene		600	450
863513	Metal		450	300
863512	Polypropylene		450	300
841920	Metal		300	225
841919	Polypropylene		300	225
834071	Metal		600	450
841969	Polypropylene		600	450
834070	Metal		450	300
841970	Polypropylene		450	300
863514	Metal		300	225
841971	Polypropylene		300	225

High
Performance
Labelling

Industrial Printers



Reliable, heavy-duty and high-accuracy label printers! Print on a wide range of high quality ID materials for a variety of applications including cable, printed circuit board, asset & component ID, and laboratory.

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• i5300 PRINTER	PG 161
• B33 MATERIALS	PG 162
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• THT SC MATERIALS	PG 192
• i7100 PRINTER	PG 207
• THT MATERIALS	PG 208

INDUSTRIAL PRINTER COMPARISON GUIDE



Model	i3300	i5300
Includes	i3300 Label Printer, Brady Workstation PWID & SFID Suites, Power Cord, USB Cable, Cleaning Kit, Cutter Cleaning Tool, Quick Start Guide, Product CD	i5300 Label Printer, Brady Workstation PWID Suite, Cleaning Kit, USB Drive with Manual and Driver, Power Cord, Quick Start Guide, Stylus, USB Cable
Recommended Usage per Day	3000	5000
Print Speed (mm/sec)	101.6	127
Print Resolution (dpi)	300	300 or 600
Colour Printing Capability	Monocolour	Monocolour
Calibration Required	No	No
Power Supply	100 - 240 V @ 50 - 60 Hz	100 - 240 V @ 50 - 60 Hz
Cutter	Auto Cutter	Auto Cutter
Display	Colour LCD Touch Screen	Colour LCD Touch Screen
Connectivity Options	USB, USB 2.0, WiFi	Ethernet, USB 2.0, USB
Stand-alone Printing	PC Connect Only	PC Connect Only
Software Compatibility	Brady Workstation, Windows based driver for 3rd party software use	Brady Workstation, Windows based driver for 3rd party software use
Internal Memory Capacity	512 MB RAM, 195 MB IFFS Flash	512 MB RAM, 195 MB IFFS Flash
Barcode 2D	Aztec, Data Matrix, MicroPDF417, PDF417, QR code	Aztec, Data Matrix, PDF417, QR code
Barcode Linear	Code 128A, Code 128B, Code 128C, Code 39, Code 93, EAN-13, EAN-8, HIBC, Interleaved 2 of 5, Interleaved 2 of 5 with check digit, JAN-13, JAN-8, UPC-A	Codabar, Code 128A, Code 128B, Code 128C, Code 39, Code 93, EAN-13, EAN-8, HIBC, Interleaved 2 of 5, JAN-8, MSI, Plessey, UPC-A
Compatible Media	B30 series, B33 series	B30 series, B33 series
Core Diameter	Drop In Cartridges	Drop In Cartridges
Max. Label Width (mm)	107.9	107.9
Max. Print Width (mm)	101.9	101.9
Custom Labels Available	Yes	Yes
Warranty	5 years	5 years
Width x Height x Depth (mm)	241 H x 228 W x 304 D	279 H x 284 W x 401 D
Weight (kg)	5.2 kg	15 kg
For more information	BradyID.com.au/i3300	BradyID.com.au/i5300
QR Code		

INDUSTRIAL PRINTER COMPARISON GUIDE



Model	BBP12	i7100	BBP72
Includes	BBP12 Label Printer, Product CD, Power Cord, Quick Start Guide, USB Cable, Brady Workstation PWID Suite, Ribbon Paper Core	i7100 Label Printer, Brady Workstation PWID Suite, Configuration Manual, Owner Manual, Product CD, USB Cable, Power Cord, Ribbon Take Up Core	BBP72 Label Printer, Product CD with driver, Power Cord
Recommended Usage per Day	1000	7000+	7000+
Print Speed (mm/sec)	101.6	150	127
Print Resolution (dpi)	300	300 or 600	300
Colour Printing Capability	Monocolour	Monocolour	Monocolour
Calibration Required	Yes	Yes	Yes
Power Supply	110 - 240 V	100 - 240 V @ 50 - 60 Hz	100 - 240 V @ 50 - 60 Hz
Cutter	Optional Auto Cutter	Optional Rotary or Perforation Cutter	Full Cut, Perforation Cut
Display	Single Colour LCD	Colour LCD Screen	Single Colour LCD
Connectivity Options	USB, USB 2.0, Ethernet, Serial, Parallel	Ethernet, Serial, USB 2.0, USB	Ethernet, Parallel, Serial, USB
Stand-alone Printing	PC Connect Only	PC Connect Only	PC Connect Only
Software Compatibility	Brady Workstation, Windows based driver for 3rd party software use	Brady Workstation, Windows based driver for 3rd party software use	Brady Workstation, Windows based driver for 3rd party software use
Internal Memory Capacity	128 MB Flash, 64 MB SDRAM, SD Flash Memory Card up to 32 GB	256 MB RAM, 50 MB IFFS Flash, SD card up to 512 GB	IFFS 8MB Flash memory, 64MB RAM Compact flash type 1 slot
Barcode 2D	Aztec, GS1 Data Matrix, MaxiCode, MicroPDF417, PDF417, QR code	Aztec, Data Matrix, GS1 Data Matrix, MaxiCode, MicroPDF417, PDF417, QR code	Aztec, Data Matrix, GS1 Data Matrix, MaxiCode, MicroPDF417, PDF417, QR code
Barcode Linear	China Post, Codabar, Code 11, Code 128A, Code 128B, Code 128C, Code 128UCC, Code 39, Code 39 with check digit, Code 49, Code 93, Deutsche Post Identcode, Deutsche Post Leitcode, EAN-13, EAN-8, GS1 DataBar, GS1 DataBar Stacked Omnidirectional, GS1-128, Interleaved 2 of 5, Interleaved 2 of 5 with check digit, ITF-14, MSI, MSI with check digit, PLANET, Plessey, POSTNET, Telepen, UPC-A, UPC-E	Codabar, Codablock F, Code 128A, Code 128B, Code 128C, Code 39, Code 39 Full ASCII, Code 93, Deutsche Post Identcode, Deutsche Post Leitcode, EAN/UCC 128, EAN/UPC, EAN/UPC Extension 2, EAN/UPC Extension 5, EAN-13, EAN-8, FIM, GS1 DataBar, GS1 DataBar Limited, GS1 DataBar Stacked, GS1 DataBar Stacked Omnidirectional, GS1 DataBar Truncated, GS1-128, HIBC, Interleaved 2 of 5, JAN-8, MSI, Plessey, POSTNET, UPC-A, UPC-E, UPC-E0	Codabar, Codablock F, Code 128A, Code 128B, Code 128C, Code 39, Code 93, Deutsche Post Identcode, Deutsche Post Leitcode, EAN/UPC Extension 2, EAN/UPC Extension 5, EAN-13, EAN-8, FIM, GS1 DataBar, GS1 DataBar Limited, GS1 DataBar Stacked, GS1 DataBar Stacked Omnidirectional, GS1 DataBar Truncated, GS1-128, HIBC, Interleaved 2 of 5, JAN-13, JAN-8, MSI, Plessey, POSTNET, UPC-A, UPC-E, UPC-E0
Compatible Media	THT	THT	THT
Core Diameter	25 mm / 75mm Bulk Rolls can be used with optional Media Holder	75mm	75mm
Max. Label Width (mm)	111.7	109.9	105.4
Max. Print Width (mm)	105.6	105.6	101.6
Custom Labels Available	Yes	Yes	Yes
Warranty	5 years	5 years	5 years
Width x Height x Depth (mm)	190 H x 203 W x 10.259 D	290 H x 251 W x 460 D	394 H x 254 W x 553 D
Weight (kg)	2.3 kg	10 kg	21 kg
For more information	BradyID.com.au/BBP12	BradyID.com.au/i7100	BradyID.com.au/BBP72
QR Code			



i3300 LABEL PRINTER



i3300 Overview Video



WHAT'S IN THE BOX?

i3300 Printer
Brady Workstation PWID & SFID Suites
Power Cord
USB Cable
Cleaning Kit
Cutter Cleaning Tool
Quick Start Guide
Product CD

PRINTER & ACCESSORIES

Part No.	Description
878726	i3300 Printer
33969	i3300 Cleaning Kit Pk 50
142114	i3300 Media Wipers Pk 5
142116	i3300 Cutter Cleaning Tools Pk 3

Features and Benefits

- The way labelling should be
- No more wasted labels (hits the first label every time)
- No sensor adjustment
- No print speed or burn temperature trial and error
- No need to setup label dimensions in software
- Easy to setup and simply to use
- Change ribbons and labels in as fast as 20 seconds

PRINTER SPECIFICATIONS

Print Resolution (dpi)	300
Print Speed (per sec)	127
Colour Capability	Monocolour
Continuous vs Die-cut Labels	Continuous & Die-cut
Max. Label Width	107.9
Max. Print Width	101.9
Recommended Usage per Day	3000
Stand-alone Printing (Detached from PC)	PC Connect Only
Connectivity Options	USB, USB 2.0, WiFi
Barcode Type	2D & Linear Barcodes
Calibration Required	No
Compatible Media	B30 series, B33 series
Label Core Size	Drop In Cartridges Only

PHYSICAL PROPERTIES

Width x Height x Depth	241 H x 228 W x 304 Dmm
Weight	5.2 kg
Keyboard Type	None
Display	Colour LCD Touch Screen
Cutter	Auto Cutter
Warranty	5 years



i5300 LABEL PRINTER



**i5300 Overview
Video**



**Cleaning
Video**



**Setup
Video**



WHAT'S IN THE BOX?

i5300 Printer
Brady Workstation PWID Suite
Cleaning Kit
USB Drive with Manual & Driver
Power Cord
Quick Start Guide
Stylus
USB Cable

PRINTER & ACCESSORIES

Part No.	Description
880134	i5300 Printer 300 DPI
880135	i5300 Printer 600 DPI
33969	i5300 Cleaning Kit Pk 50
148703	i5300 Media Wiper
149565	i5300 Stylus

Features and Benefits

- A hassle free way to print
- No waste - prints on the very first label
- Fast setup - 20 second material change overs with no calibration
- Time saving features - prints fast, pauses and resumes jobs if interrupted
- Saves thousands of labels for a quick way to print commonly used labels
- Zero calibration, zero wasted labels, with higher volume duty cycle and ultra precise printing

PRINTER SPECIFICATIONS

Print Resolution (dpi)	300 or 600
Print Speed (per sec)	254
Colour Capability	Monocolour
Continuous vs Die-cut Labels	Continuous & Die-cut
Max. Label Width	107.9
Max. Print Width	101.9
Recommended Usage per Day	5000
Stand-alone Printing (Detached from PC)	PC Connect Only
Connectivity Options	Ethernet, USB 2.0, USB
Barcode Type	2D & Linear Barcodes
Calibration Required	No
Compatible Media	B30 series, B33 series
Label Core Size	Drop In Cartridges Only

PHYSICAL PROPERTIES

Width x Height x Depth	279 H x 284 W x 401 Dmm
Weight	15 kg
Keyboard Type	None
Display	Colour LCD Touch Screen
Cutter	Auto Cutter
Warranty	5 years



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SINGLE-COLOUR PRINT RIBBONS

- Solid colour ribbons for printing a single colour onto a label
- Can be swapped out for printing multicolour labels on the printer if a multicolour panel ribbon is not on hand

Part No.	Description	Colour	Size (mm)	Length (m)
Single-Colour Print Ribbons				
118084	B30-R10000	Black	109.9	60.9
118093	B30-R6000	Black	109.9	60.9
143119	B30-R6200	Black	109.9	60.9
152848	B30-R6300	Black	109.9	60.9
118096	B30-R6400	Black	109.9	60.9
118094	B30-R4300	Black	109.9	60.9
149263	B30-R4900	Black	109.9	60.9
118090	B30-R10000-WT	White	109.9	60.9
118089	B30-R10000-RD	Red	109.9	60.9
118086	B30-R10000-GN	Green	109.9	60.9
118085	B30-R10000-BL	Blue	109.9	60.9
118091	B30-R10000-YL	Yellow**	109.9	60.9
118088	B30-R10000-OR	Orange	109.9	60.9
140856	B30-R10000-PRCCY	Process Cyan***	109.9	60.9
140854	B30-R10000-PRCYEL	Process Yellow***	109.9	60.9

** B30-R10000-YL for printing yellow onto white. B30-R10000-YL2 for printing yellow onto other colours of B-595.

*** Process ribbons print a much lighter shade – designed to be used together with other process ribbons and black ribbon to lay down a dot pattern for printing blended colours and process colour objects.

MULTICOLOUR PANEL PRINT RIBBONS

- Ribbons have panels of 2 or 4 different colours for printing multiple colours onto a label
- Use CMYK ribbon for printing blended colours. Blended colours are not as saturated as solid or spot colour panel ribbons, but do offer a broader palette of available colours and shades
- Print multiple colours without having to swap in multiple ribbons

TWO COLOUR PRINT RIBBONS

Part No.	Description	Colour	Size (mm)	Length (m)
8-in. (203.2mm) panel length – Typical yield: 100 panel sets per roll				
140850	B30-R10000-KR-8	Black and Red	101.9 x 203.2 Panels	60.9
140848	B30-R10000-KB-8	Black and Blue	101.9 x 203.2 Panels	60.9
140847	B30-R10000-KO-8	Black and Orange	101.9 x 203.2 Panels	60.9
140846	B30-R10000-KG-8	Black and Green	101.9 x 203.2 Panels	60.9
16-in. (406.4mm) panel length – Typical yield: 60 panel sets per roll				
140864	B30-R10000-KR-16	Black and Red	101.9 x 406.4 Panels	60.9
140852	B30-R10000-KB-16	Black and Blue	101.9 x 406.4 Panels	60.9
140863	B30-R10000-KO-16	Black and Orange	101.9 x 406.4 Panels	60.9
140851	B30-R10000-RB-16	Red and Blue	101.9 x 406.4 Panels	60.9

FOUR COLOUR PRINT RIBBONS

Part No.	Description	Colour	Size (mm)	Length (m)
8-in. (203.2mm) panel length – Typical yield: 50 panel sets per roll				
140860	B30-R10000-KRYG-8	Black, Red, Yellow and Green	101.9 x 203.2 Panels	60.9
140866	B30-R10000-KRYB-8	Black, Red, Yellow and Blue	101.9 x 203.2 Panels	60.9
140865	B30-R10000-KRBO-8	Black, Red, Blue and Orange	101.9 x 203.2 Panels	60.9
16-in. (406.4mm) panel length – Typical yield: 30 panel sets per roll				
140859	B30-R10000-KRYB-16	Black, Red, Yellow and Blue	101.9 x 406.4 Panels	60.9

† Process ribbons print a much lighter shade – designed to be used together with other process ribbons and black ribbon to lay down a dot pattern for printing blended colours and process colour objects.



Hundreds of purpose-built materials. The highly specialised labels you need.

Brady has you covered with the widest range of colours, finishes and targeted applications in the industry.



All-Weather

Get extra durability outdoors and in tough, industrial workspaces. Choose labels that are reflective or resist to light, chemicals, salt spray and cleaners.



Paper

Use low cost, smear-resistant paper labels for identifying just about anything in labs or industrial settings.



Electrostatic Dissipative

Use high performance, low profile labels with static dissipative adhesive for machine readable applications, circuit boards and electronic components.



Tags and Inserts

Get added durability from tags engineered for extreme temperatures and abrasion. Use to wrap wire or cable bundles in patch panels and outlets.



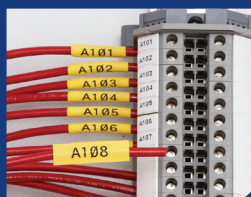
Flags

Create easy-to-read, permanent identification for wires and cables or to track assets in labels and manufacturing environments.



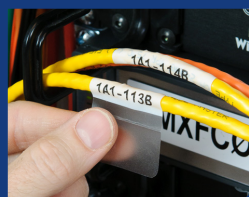
Tamper Evident

Ensure product and sample integrity with tamper-evident labels. Choose from labels that fracture easily, leave a VOID footprint or destruct upon removal.



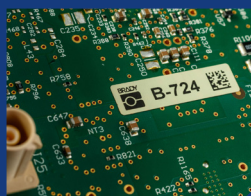
Heat-Shrink

Choose industrial grade, heat-shrinkable sleeve labels for long lasting wire and cable identification. Built to Naval Air Systems Command (NAVAIR) and industry-specific standards.



Wrap Around

Protect important wire and cable ID using labels with a clear laminating barrier. The clear vinyl resists abrasions and chemicals while keeping the white printable area intact.



High Temperature

Heat resistant labels are built to perform in PCB assembly and cleaning processes. These labels can withstand temperatures up to 500°F (260°C) and harsh chemicals, making them ideal for reflow, wave solder and board washing.



Laboratory

Ensure lab samples remain legible, scannable and trackable in every extreme process: cryogenic, staining, solvents and processing fluids.



Metallised

Use professional metallic-looking labels for rating plates, name plates and general identification of industrial products.



Multi-Purpose

Rely on white or clear labels for just about any industrial application involving high and low temperatures, hard environments or regulatory specifications, including low-halide. Choose from various adhesion types: standard, high adhesion, ultra high adhesion or repositionable.

ALL-WEATHER

B-8591 ALL-WEATHER POLYESTER

B-8591 Gloss Outdoor Polyester has a top-coated film with an acrylic pressure sensitive adhesive, laminated to a silicone release liner. It features 12 year outdoor durability and UV resistance.

💡 Choose **B-8591** when you need a label to stand up temperature changes & UV exposure.

Service Temp Range: -94°F to 248°F (-70°C to 120°C).

Compliance:

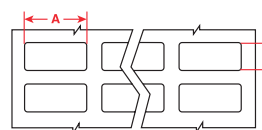


Figure 1

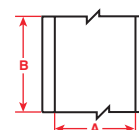


Figure 4

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Labels per Row	Labels per Roll	Ribbon	Figure
B-8591: All-Weather Polyester								
152945	B33-37-8591-WT	White	12.7	38.1	2	4000 labels	B30-R6600	Fig. 1
152948	B33-76-8591-WT	White	76.2	101.6	1	400 labels	B30-R6600	Fig. 1
152930	B33-37-8591-YL	Yellow	12.7	38.1	2	4000 labels	B30-R6600	Fig. 1
152933	B33-76-8591-YL	Yellow	76.2	101.6	1	400 labels	B30-R6600	Fig. 1
152940	B33-37-8591-BK	Black	12.7	38.1	2	4000 labels	B30-R4400-WT	Fig. 1
152943	B33-76-8591-BK	Black	76.2	101.6	1	400 labels	B30-R4400-WT	Fig. 1
152935	B33-37-8591-SL	Silver	12.7	38.1	2	4000 labels	B30-R6600	Fig. 1
152938	B33-76-8591-SL	Silver	76.2	101.6	1	400 labels	B30-R6600	Fig. 1
B-8591: All-Weather Polyester - Continuous								
152949	B33C-2000-8591-WT	White	50.8	30.48m	-	1 roll (cont.)	B30-R6600	Fig. 4
151416	B33C-3000-8591-WT	White	76.2	30.48m	-	1 roll (cont.)	B30-R6600	Fig. 4
151391	B33C-4000-8591-WT	White	101.6	30.48m	-	1 roll (cont.)	B30-R6600	Fig. 4
152934	B33C-2000-8591-YL	Yellow	50.8	30.48m	-	1 roll (cont.)	B30-R6600	Fig. 4
151417	B33C-3000-8591-YL	Yellow	76.2	30.48m	-	1 roll (cont.)	B30-R6600	Fig. 4
151393	B33C-4000-8591-YL	Yellow	101.6	30.48m	-	1 roll (cont.)	B30-R6600	Fig. 4
152944	B33C-2000-8591-BK	Black	50.8	30.48m	-	1 roll (cont.)	B30-R4400-WT	Fig. 4
151414	B33C-3000-8591-BK	Black	76.2	30.48m	-	1 roll (cont.)	B30-R4400-WT	Fig. 4
151390	B33C-4000-8591-BK	Black	101.6	30.48m	-	1 roll (cont.)	B30-R4400-WT	Fig. 4
152939	B33C-2000-8591-SL	Silver	50.8	30.48m	-	1 roll (cont.)	B30-R6600	Fig. 4
151415	B33C-3000-8591-SL	Silver	76.2	30.48m	-	1 roll (cont.)	B30-R6600	Fig. 4
151392	B33C-4000-8591-SL	Silver	101.6	30.48m	-	1 roll (cont.)	B30-R6600	Fig. 4



ELECTROSTATIC DISSIPATIVE

B-719 ELECTROSTATIC DISSIPATIVE ULTRA-THIN MATTE POLYIMIDE

B-719 Electrostatic Dissipative Ultra-Thin Matte Polyimide is a low-profile (1 mil) label with permanent static-dissipative acrylic adhesive and release liner. Similar to B-768, but with a matte top coat, which prevents solder balls from sticking after molten wave solder exposure.

Choose **B-719** when you need an ultra-thin electrostatic dissipative label with a matte finish.

Service Temp Range: -94°F to 212°F (-70°C to 100°C).

Compliance:

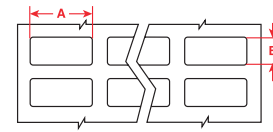


Figure 1

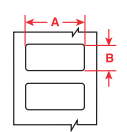


Figure 2

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Labels per Row	Labels per Roll	Ribbon	Figure
B-719: Electrostatic Dissipative Ultra-Thin Matte Polyimide								
133862	B33-38-719	White	9.5	9.5	9	5000	B30-R6000	Fig. 1
133875	B33-46-719	White	19.1	6.4	1	5000	B30-R6000	Fig. 2
133836	B33-2-719	White	22.9	6.4	3	5000	B30-R6000	Fig. 1
134344	B33-43-719	White	31.8	6.4	1	5000	B30-R6000	Fig. 2

B-767 ELECTROSTATIC DISSIPATIVE POLYIMIDE

Best Seller

B-767 Electrostatic Dissipative Polyimide is a low-profile (2 mil) label with a permanent static-dissipative acrylic adhesive and release liner. Designed for use in circuit board and electronic component pre-process labelling.

Choose **B-767** when you need an electrostatic dissipative label that can stick to textured surfaces.

Service Temp Range: -94°F to 212°F (-70°C to 100°C).

Compliance:

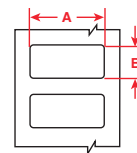
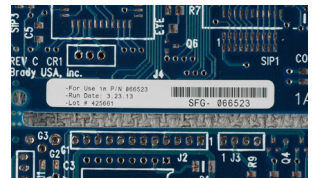


Figure 2



Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Labels per Row	Labels per Roll	Ribbon	Figure
B-767: Electrostatic Dissipative Polyimide								
176409	B33-46-767	White	19.1	6.4	1	5000	B30-R6300	Fig. 2
176408	B33-103-767	White	25.4	6.4	1	5000	B30-R6300	Fig. 2
176399	B33-43-767	White	31.8	6.4	1	5000	B30-R6300	Fig. 2
176367	B33-45-767	White	38.1	6.4	1	5000	B30-R6300	Fig. 2

B-768 ELECTROSTATIC DISSIPATIVE ULTRA-THIN GLOSS POLYIMIDE

B-768 Electrostatic Dissipative Ultra-Thin Gloss Polyimide is a low-profile (1 mil) label with permanent static-dissipative acrylic adhesive and release liner. It is designed to withstand the various processes, fluxes and cleaning solvents encountered in the manufacture of printed circuit boards.

💡 Choose **B-768** when you need an ultra-thin electrostatic dissipative label that can stick to textured surfaces.

Service Temp Range: -94°F to 212°F (-70°C to 100°C)

Compliance:

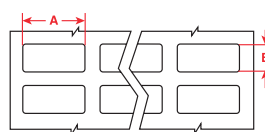
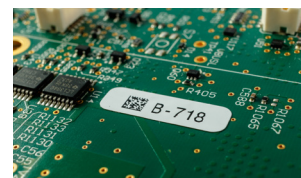


Figure 1

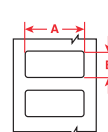


Figure 2

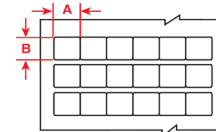


Figure 4

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Labels per Row	Labels per Roll	Ribbon	Figure
B-768: Electrostatic Dissipative Ultra-Thin Gloss Polyimide								
176410	B33-11-768	White	6.4	6.4	12	1500	B30-R6300	Fig. 4
176419	B33-149-768	White	12.7	12.7	4	5000	B30-R6300	Fig. 1
176411	B33-1-768	White	19.1	6.4	4	5000	B30-R6300	Fig. 1
176413	B33-46-768	White	19.1	6.4	1	5000	B30-R6300	Fig. 2
176414	B33-49-768	White	22.9	6.4	1	5000	B30-R6300	Fig. 2
176402	B33-43-768	White	31.8	6.4	1	5000	B30-R6300	Fig. 2
176412	B33-45-768	White	38.1	6.4	1	5000	B30-R6300	Fig. 2
176415	B33-72-768	White	44.5	6.4	1	5000	B30-R6300	Fig. 2

FLAGS

B-425A T-FLAG OR P-FLAG MATTE POLYPROPYLENE

Best Seller

B-425A T-Flag or P-Flag Matte Polypropylene is ideal for applications requiring solvent resistance and excellent print performance. Use these pre-sized labels to create highly readable flags for cables and wires.

💡 Choose **B-425A** when you need a matte finish flag label.

Service Temp Range: -94°F to 212°F (-70°C to 100°C).

Compliance:

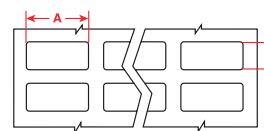


Figure 1

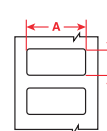


Figure 2

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Labels per Row	Labels per Roll	Ribbon	Figure
B-425A: T-Flag or P-Flag Matte Polypropylene								
142962	B33-5-425	White	25.4	12.7	3	5000	B30-R4300	Fig. 1
142891	B33-17-425	White	50.8	25.4	1	1500	B30-R4300	Fig. 2
142892	B33-18-425	White	76.2	25.4	1	1500	B30-R4300	Fig. 2
143053	B33-19-425	White	76.2	50.8	1	500	B30-R4300	Fig. 2



HEAT-SHRINK

B-342 PERMASLEEVE® HEAT-SHRINK

Best Seller

B-342 PermaSleeve® Heat-Shrink are polyolefin heat-shrinkable sleeves with a 3:1 shrink ratio. Ideal for wire and cable identification with fade resistant and flame retardant properties.



Choose **B-342** when you need a heat-shrink sleeve that will meet most requirements.

Service Temp Range: -67°F to 275°F (-55°C to 135°C).

Compliance:

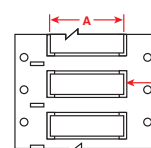
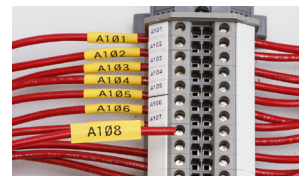
RoHS


Figure 20a

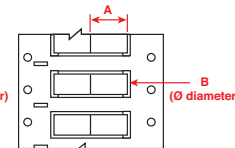


Figure 20b

Part No.	Description	Colour	Approx. Wire Gauge	Wire Dia. Range (mm)	Supplied Dia. B (mm)	Recovered Dia. (mm)	Sleeve Width A (mm)	Rec. Wall Thickness (mm)	Sleeves per Row / Roll	Ribbon	Figure
3:1 Shrink Ratio Single-Side Printable, 25.4mm sleeve width in "2-up Pre-Cut" Configuration (Dimension A):											
133978	B33-94-2-342-2	White	28 to 20	0.6 to 2.0	2.4	0.6	25.4	0.6 ± 0.07	2 / 2000	B30-R4300	Fig. 20b
133784	B33-125-2-342-2	White	22 to 16	1.2 to 2.8	3.2	1.2	25.4	0.5 ± 0.07	2 / 2000	B30-R4300	Fig. 20b
142944	B33-187-2-342-2	White	20 to 10	1.6 to 3.8	4.7	1.6	25.4	0.5 ± 0.07	2 / 1500	B30-R4300	Fig. 20b
142945	B33-250-2-342-2	White	16 to 8	2.4 to 5.5	6.4	2.4	25.4	0.6 ± 0.07	2 / 1000	B30-R4300	Fig. 20b
142946	B33-375-2-342-2	White	12 to 4	3.2 to 8.1	9.5	3.1	25.4	0.6 ± 0.07	2 / 1000	B30-R4300	Fig. 20b
133879	B33-500-2-342-2	White	8 to 1	4.8 to 11.4	12.7	3	25.4	0.6 ± 0.07	2 / 700	B30-R4300	Fig. 20b
141658	B33-750-2-342-2	White	6 to 0000	6.4 to 17.8	19.05	6.35	25.4	0.6 ± 0.07	2 / 500	B30-R4300	Fig. 20b
133766	B33-1000-2-342-2	White	2 to 500 MCM	8.5 to 24.1	25.4	9.5	25.4	0.9 ± 0.07	2 / 500	B30-R4300	Fig. 20b
133808	B33-1500-2-342-2	White	-	12.7 to 35.6	38.1	12.7	25.4	0.9 ± 0.07	2 / 150	B30-R4300	Fig. 20b
133979	B33-94-2-342YL-2	Yellow	28 to 20	0.6 to 2.0	2.4	0.6	25.4	0.6 ± 0.07	2 / 2000	B30-R4300	Fig. 20b
133785	B33-125-2-342YL-2	Yellow	22 to 16	1.2 to 2.8	3.2	1.2	25.4	0.5 ± 0.07	2 / 2000	B30-R4300	Fig. 20b
145570	B33-750-2-342YL-2	Yellow	6 to 0000	6.4 to 17.8	19.05	6.35	25.4	0.6 ± 0.07	2 / 500	B30-R4300	Fig. 20b
133880	B33-500-2-342YL-2	Yellow	8 to 1	4.8 to 11.4	12.7	3	25.4	0.6 ± 0.07	2 / 700	B30-R4300	Fig. 20b
133767	B33-1000-2-342YL-2	Yellow	2 to 500 MCM	8.5 to 24.1	25.4	9.5	25.4	0.9 ± 0.07	2 / 500	B30-R4300	Fig. 20b
133809	B33-1500-2-342YL-2	Yellow	-	12.7 to 35.6	38.1	12.7	25.4	0.9 ± 0.07	2 / 300	B30-R4300	Fig. 20b
3:1 Shrink Ratio Single-Side Printable, 50.8mm sleeve width (Dimension A):											
142926	B33-94-2-342	White	28 to 20	0.6 to 2.0	2.4	0.6	50.8	0.6 ± 0.07	1 / 1000	B30-R4300	Fig. 20a
143034	B33-125-2-342	White	22 to 16	1.2 to 2.8	3.2	1.2	50.8	0.5 ± 0.07	1 / 1000	B30-R4300	Fig. 20a
143036	B33-187-2-342	White	20 to 10	1.6 to 3.8	4.7	1.6	50.8	0.5 ± 0.07	1 / 750	B30-R4300	Fig. 20a
143038	B33-250-2-342	White	16 to 8	2.4 to 5.5	6.4	2.4	50.8	0.6 ± 0.07	1 / 500	B30-R4300	Fig. 20a
143039	B33-375-2-342	White	12 to 4	3.2 to 8.1	9.5	3.1	50.8	0.6 ± 0.07	1 / 500	B30-R4300	Fig. 20a
143040	B33-500-2-342	White	8 to 1	4.8 to 11.4	12.7	4.7	50.8	0.6 ± 0.07	1 / 350	B30-R4300	Fig. 20a
143041	B33-750-2-342	White	6 to 0000	6.4 to 17.8	19.05	6.4	50.8	0.6 ± 0.07	1 / 250	B30-R4300	Fig. 20a
143032	B33-1000-2-342	White	2 to 500 MCM	8.5 to 24.1	25.4	9.5	50.8	0.9 ± 0.07	1 / 250	B30-R4300	Fig. 20a
142992	B33-1500-2-342	White	-	12.7 to 35.6	38.1	12.7	50.8	0.9 ± 0.07	1 / 150	B30-R4300	Fig. 20a
142932	B33-94-2-342YL	Yellow	28 to 20	0.6 to 2.0	2.4	0.6	50.8	0.6 ± 0.07	1 / 1000	B30-R4300	Fig. 20a
143035	B33-125-2-342YL	Yellow	22 to 16	1.2 to 2.8	3.2	1.2	50.8	0.5 ± 0.07	1 / 1000	B30-R4300	Fig. 20a
143037	B33-187-2-342YL	Yellow	20 to 10	1.6 to 3.8	4.7	1.6	50.8	0.5 ± 0.07	1 / 750	B30-R4300	Fig. 20a
142930	B33-250-2-342YL	Yellow	16 to 8	2.4 to 5.5	6.4	2.4	50.8	0.6 ± 0.07	1 / 500	B30-R4300	Fig. 20a
142931	B33-375-2-342YL	Yellow	12 to 4	3.2 to 8.1	9.5	3.1	50.8	0.6 ± 0.07	1 / 500	B30-R4300	Fig. 20a
142927	B33-500-2-342YL	Yellow	8 to 1	4.8 to 11.4	12.7	4.7	50.8	0.6 ± 0.07	1 / 350	B30-R4300	Fig. 20a
142934	B33-750-2-342YL	Yellow	6 to 0000	6.4 to 17.8	19.05	6.4	50.8	0.6 ± 0.07	1 / 250	B30-R4300	Fig. 20a
143033	B33-1000-2-342YL	Yellow	2 to 500 MCM	8.5 to 24.1	25.4	9.5	50.8	0.9 ± 0.07	1 / 250	B30-R4300	Fig. 20a
142993	B33-1500-2-342YL	Yellow	-	12.7 to 35.6	38.1	12.7	50.8	0.9 ± 0.07	1 / 150	B30-R4300	Fig. 20a
142991	B33-1500-2-342BK	Black	-	12.7 to 35.6	38.1	12.7	50.8	0.9 ± 0.07	1 / 150	B30-R4500-SV	Fig. 20a



B-342 PERMASLEEVE® HEAT-SHRINK Continued

Part No.	Description	Colour	Approx. Wire Gauge	Wire Dia. Range (mm)	Supplied Dia. B (mm)	Recovered Dia. (mm)	Sleeve Width A (mm)	Rec. Wall Thickness (mm)	Sleeves per Row / Roll	Ribbon	Figure
3:1 Shrink Ratio Double-side Printable, 50.8mm Sleeve Width (Dimension A):											
143019	B33D-94-2-342	White	28 to 20	0.6 to 2.0	2.4	0.6	50.8	0.6 ± 0.07	1 / 1000	B30-R4300	Fig. 20a
143021	B33D-125-2-342	White	22 to 16	1.2 to 2.8	3.2	1.2	50.8	0.5 ± 0.07	1 / 1000	B30-R4300	Fig. 20a
140882	B33D-125-2-342-2	White	22 to 16	1.2 to 2.8	3.2	1.2	50.8	0.5 ± 0.07	1 / 2000	B30-R4300	Fig. 20a
143023	B33D-187-2-342	White	20 to 10	1.6 to 3.8	4.7	1.6	50.8	0.5 ± 0.07	1 / 750	B30-R4300	Fig. 20a
143025	B33D-250-2-342	White	16 to 8	2.4 to 5.5	6.4	2.4	50.8	0.6 ± 0.07	1 / 500	B30-R4300	Fig. 20a
143027	B33D-375-2-342	White	12 to 4	3.2 to 8.1	9.5	3.1	50.8	0.6 ± 0.07	1 / 500	B30-R4300	Fig. 20a
143029	B33D-500-2-342	White	8 to 1	4.8 to 11.4	12.7	4.7	50.8	0.6 ± 0.07	1 / 350	B30-R4300	Fig. 20a
143031	B33D-750-2-342	White	6 to 0000	6.4 to 17.8	19.05	6.4	50.8	0.6 ± 0.07	1 / 250	B30-R4300	Fig. 20a
142937	B33D-1000-2-342	White	2 to 500 MCM	8.5 to 24.1	25.4	9.5	50.8	0.9 ± 0.07	1 / 250	B30-R4300	Fig. 20a
142989	B33D-1500-2-342	White	-	12.7 to 35.6	38.1	12.7	50.8	0.9 ± 0.07	1 / 150	B30-R4300	Fig. 20a
143020	B33D-94-2-342YL	Yellow	28 to 20	0.6 to 2.0	2.4	0.6	50.8	0.6 ± 0.07	1 / 1000	B30-R4300	Fig. 20a
143022	B33D-125-2-342YL	Yellow	22 to 16	1.2 to 2.8	3.2	1.2	50.8	0.5 ± 0.07	1 / 1000	B30-R4300	Fig. 20a
143024	B33D-187-2-342YL	Yellow	20 to 10	1.6 to 3.8	4.7	1.6	50.8	0.5 ± 0.07	1 / 750	B30-R4300	Fig. 20a
143026	B33D-250-2-342YL	Yellow	16 to 8	2.4 to 5.5	6.4	2.4	50.8	0.6 ± 0.07	1 / 500	B30-R4300	Fig. 20a
143028	B33D-375-2-342YL	Yellow	12 to 4	3.2 to 8.1	9.5	3.1	50.8	0.6 ± 0.07	1 / 500	B30-R4300	Fig. 20a
143030	B33D-500-2-342YL	Yellow	8 to 1	4.8 to 11.4	12.7	4.7	50.8	0.6 ± 0.07	1 / 350	B30-R4300	Fig. 20a
142928	B33D-750-2-342YL	Yellow	6 to 0000	6.4 to 17.8	19.05	6.4	50.8	0.6 ± 0.07	1 / 250	B30-R4300	Fig. 20a
142933	B33D-1000-2-342YL	Yellow	2 to 500 MCM	8.5 to 24.1	25.4	9.5	50.8	0.9 ± 0.07	1 / 250	B30-R4300	Fig. 20a
142990	B33D-1500-2-342YL	Yellow	-	12.7 to 35.6	38.1	12.7	50.8	0.9 ± 0.07	1 / 150	B30-R4300	Fig. 20a
142935	B33D-94-2-342BK	Black	28 to 20	0.6 to 2.0	2.4	0.6	50.8	0.6 ± 0.07	1 / 1000	B30-R4500-SV	Fig. 20a
142921	B33D-125-2-342BK	Black	22 to 16	1.2 to 2.8	3.2	1.2	50.8	0.5 ± 0.07	1 / 1000	B30-R4500-SV	Fig. 20a
142923	B33D-187-2-342BK	Black	20 to 10	1.6 to 3.8	4.7	1.6	50.8	0.5 ± 0.07	1 / 750	B30-R4500-SV	Fig. 20a
142924	B33D-250-2-342BK	Black	16 to 8	2.4 to 5.5	6.4	2.4	50.8	0.6 ± 0.07	1 / 500	B30-R4500-SV	Fig. 20a
142922	B33D-375-2-342BK	Black	12 to 4	3.2 to 8.1	9.5	3.1	50.8	0.6 ± 0.07	1 / 500	B30-R4500-SV	Fig. 20a
142925	B33D-500-2-342BK	Black	8 to 1	4.8 to 11.4	12.7	4.7	50.8	0.6 ± 0.07	1 / 350	B30-R4500-SV	Fig. 20a
142929	B33D-750-2-342BK	Black	6 to 0000	6.4 to 17.8	19.05	6.4	50.8	0.6 ± 0.07	1 / 250	B30-R4500-SV	Fig. 20a
142869	B33D-1000-2-342BK	Black	2 to 500 MCM	8.5 to 24.1	25.4	9.5	50.8	0.9 ± 0.07	1 / 250	B30-R4500-SV	Fig. 20a
142988	B33D-1500-2-342BK	Black	-	12.7 to 35.6	38.1	12.7	50.8	0.9 ± 0.07	1 / 150	B30-R4500-SV	Fig. 20a

B-344 PERMASLEEVE® FLUID RESISTANT HEAT-SHRINK

B-344 PermaSleeve® Heat-Shrink are polyolefin heat-shrinkable sleeves with a 3:1 shrink ratio. Ideal for wire identification and insulation.

💡 Choose **B-344** when you need a high chemical and solvent resistant heat-shrink sleeve.

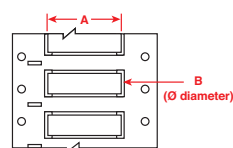


Figure 20



Service Temp Range: -67°F to 275°F (-55°C to 135°C).

Part No.	Description	Colour	Approx. Wire Gauge	Wire Dia. Range (mm)	Supplied Dia. B (mm)	Recovered Dia. (mm)	Sleeve Width A (mm)	Rec. Wall Thickness (mm)	Sleeves per Row / Roll	Ribbon	Figure
3:1 Shrink Ratio Double-side Printable, 50.8mm Sleeve Width (Dimension A):											
118999	B33D-94-2-344	White	28 to 20	0.6 to 2.0	2.4	0.6	50.8	0.6 ± 0.1	1 / 1000	B30-R6600	Fig. 20
119010	B33D-125-2-344	White	22 to 16	1.2 to 2.8	3.1	1.2	50.8	0.5 ± 0.1	1 / 1000	B30-R6600	Fig. 20
119021	B33D-187-2-344	White	20 to 10	1.6 to 3.8	4.8	1.6	50.8	0.5 ± 0.1	1 / 750	B30-R6600	Fig. 20
119032	B33D-250-2-344	White	16 to 8	2.4 to 5.5	6.35	2.4	50.8	0.6 ± 0.1	1 / 500	B30-R6600	Fig. 20
119043	B33D-375-2-344	White	12 to 4	3.2 to 8.1	9.5	3.2	50.8	0.6 ± 0.1	1 / 500	B30-R6600	Fig. 20
119054	B33D-500-2-344	White	8 to 1	4.8 to 11.4	12.7	3	50.8	0.6 ± 0.1	1 / 350	B30-R6600	Fig. 20
119065	B33D-750-2-344	White	6 to 0000	6.4 to 17.8	19.05	6.35	50.8	0.6 ± 0.1	1 / 250	B30-R6600	Fig. 20
139829	B33D-1000-2-344	White	2 to 500 MCM	8.5 to 24.1	25.4	9.5	50.8	0.9 ± 0.1	1 / 250	B30-R6600	Fig. 20



B-344 PERMASLEEVE® FLUID RESISTANT HEAT-SHRINK Continued

Part No.	Description	Colour	Approx. Wire Gauge	Wire Dia. Range (mm)	Supplied Dia. B (mm)	Recovered Dia. (mm)	Sleeve Width A (mm)	Rec. Wall Thickness (mm)	Sleeves per Row / Roll	Ribbon	Figure
119087	B33D-1500-2-344	White	-	12.7 to 35.6	38.1	12.7	50.8	0.9 ± 0.1	1 / 150	B30-R6600	Fig. 20
119000	B33D-94-2-344YL	Yellow	28 to 20	0.6 to 2.0	2.4	0.6	50.8	0.6 ± 0.1	1 / 1000	B30-R6600	Fig. 20
119011	B33D-125-2-344YL	Yellow	22 to 16	1.2 to 2.8	3.1	1.2	50.8	0.5 ± 0.1	1 / 1000	B30-R6600	Fig. 20
119022	B33D-187-2-344YL	Yellow	20 to 10	1.6 to 3.8	4.8	1.6	50.8	0.5 ± 0.1	1 / 750	B30-R6600	Fig. 20
119033	B33D-250-2-344YL	Yellow	16 to 8	2.4 to 5.5	6.35	2.4	50.8	0.6 ± 0.1	1 / 500	B30-R6600	Fig. 20
119044	B33D-375-2-344YL	Yellow	12 to 4	3.2 to 8.1	9.5	3.2	50.8	0.6 ± 0.1	1 / 500	B30-R6600	Fig. 20
119055	B33D-500-2-344YL	Yellow	8 to 1	4.8 to 11.4	12.7	3	50.8	0.6 ± 0.1	1 / 350	B30-R6600	Fig. 20
119066	B33D-750-2-344YL	Yellow	6 to 0000	6.4 to 17.8	19.05	6.35	50.8	0.6 ± 0.1	1 / 250	B30-R6600	Fig. 20
119077	B33D-1000-2-344YL	Yellow	2 to 500 MCM	8.5 to 24.1	25.4	9.5	50.8	0.9 ± 0.1	1 / 250	B30-R6600	Fig. 20
119088	B33D-1500-2-344YL	Yellow	-	12.7 to 35.6	38.1	12.7	50.8	0.9 ± 0.1	1 / 150	B30-R6600	Fig. 20
119005	B33D-94-2-344BK	Black	28 to 20	0.6 to 2.0	2.4	0.6	50.8	0.6 ± 0.1	1 / 1000	B30-R6700-WT	Fig. 20
119016	B33D-125-2-344BK	Black	22 to 16	1.2 to 2.8	3.1	1.2	50.8	0.5 ± 0.1	1 / 1000	B30-R6700-WT	Fig. 20
119027	B33D-187-2-344BK	Black	20 to 10	1.6 to 3.8	4.8	1.6	50.8	0.5 ± 0.1	1 / 750	B30-R6700-WT	Fig. 20
119038	B33D-250-2-344BK	Black	16 to 8	2.4 to 5.5	6.35	2.4	50.8	0.6 ± 0.1	1 / 500	B30-R6700-WT	Fig. 20
119049	B33D-375-2-344BK	Black	12 to 4	3.2 to 8.1	9.5	3.2	50.8	0.6 ± 0.1	1 / 500	B30-R6700-WT	Fig. 20
119060	B33D-500-2-344BK	Black	8 to 1	4.8 to 11.4	12.7	3	50.8	0.6 ± 0.1	1 / 350	B30-R6700-WT	Fig. 20
119071	B33D-750-2-344BK	Black	6 to 0000	6.4 to 17.8	19.05	6.35	50.8	0.6 ± 0.1	1 / 250	B30-R6700-WT	Fig. 20
119082	B33D-1000-2-344BK	Black	2 to 500 MCM	8.5 to 24.1	25.4	9.5	50.8	0.9 ± 0.1	1 / 250	B30-R6700-WT	Fig. 20
119093	B33D-1500-2-344BK	Black	-	12.7 to 35.6	38.1	12.7	50.8	0.9 ± 0.1	1 / 150	B30-R6700-WT	Fig. 20

B-345 PERMASLEEVE® HIGH TEMP HEAT-SHRINK

B-345 PermaSleeve® Heat-Shrink are polyvinylidene flouride (PVDF) heat-shrink sleeves with a 2:1 shrink ratio. Use in harsh chemical applications for wire identification.

💡 Choose **B-345** when you need a high temperature resistant heat-shrink sleeve suitable for low-vacuum outgassing.

Service Temp Range: -67°F to 437°F (-55°C to 225°C).

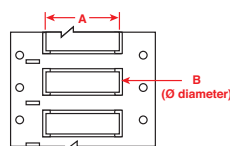


Figure 20



Part No.	Description	Colour	Approx. Wire Gauge	Wire Dia. Range (mm)	Supplied Dia. B (mm)	Recovered Dia. (mm)	Sleeve Width A (mm)	Rec. Wall Thickness (mm)	Sleeves per Row / Roll	Ribbon	Figure
3:1 Shrink Ratio Double-side Printable, 50.8mm Sleeve Width (Dimension A):											
142987	B33D-94-2-345	White	26 to 20	0.8 to 2.0	2.4	0.8	50.8	0.4 ± 0.07	1 / 1000	B30-R6000	Fig. 20
142986	B33D-94-2-345BK	Black	26 to 20	0.8 to 2.0	2.4	0.8	50.8	0.4 ± 0.07	1 / 1000	B30-R4400-WT	Fig. 20
2:1 Shrink Ratio Double-side Printable, 50.8mm Sleeve Width (Dimension A):											
142973	B33D-125-2-345	White	20 to 16	1.6 to 2.8	3.2	1.6	50.8	0.4 ± 0.07	1 / 1000	B30-R6000	Fig. 20
142977	B33D-187-2-345	White	16 to 10	2.4 to 3.8	4.7	2.4	50.8	0.4 ± 0.07	1 / 750	B30-R6000	Fig. 20
142979	B33D-250-2-345	White	12 to 8	3.2 to 5.5	6.4	3.2	50.8	0.4 ± 0.07	1 / 500	B30-R6000	Fig. 20
142981	B33D-375-2-345	White	8 to 4	4.8 to 8.1	9.5	4.7	50.8	0.4 ± 0.07	1 / 500	B30-R6000	Fig. 20
142983	B33D-500-2-345	White	6 to 1	6.4 to 11.4	12.7	6.4	50.8	0.4 ± 0.07	1 / 350	B30-R6000	Fig. 20
142985	B33D-750-2-345	White	2 to 0000	9.5 to 17.8	19.05	9.5	50.8	0.4 ± 0.07	1 / 250	B30-R6000	Fig. 20
142971	B33D-1000-2-345	White	00 to 500 MCM	12.7 to 24.1	25.4	12.7	50.8	0.4 ± 0.1	1 / 250	B30-R6000	Fig. 20
142975	B33D-1500-2-345	White	-	19.1 to 35.6	38.1	19.1	50.8	0.6 ± 0.1	1 / 150	B30-R6000	Fig. 20
142972	B33D-125-2-345BK	Black	20 to 16	1.6 to 2.8	3.2	1.6	50.8	0.4 ± 0.07	1 / 1000	B30-R4400-WT	Fig. 20
142976	B33D-187-2-345BK	Black	16 to 10	2.4 to 3.8	4.7	2.4	50.8	0.4 ± 0.07	1 / 750	B30-R4400-WT	Fig. 20
142978	B33D-250-2-345BK	Black	12 to 8	3.2 to 5.5	6.4	3.2	50.8	0.4 ± 0.07	1 / 500	B30-R4400-WT	Fig. 20
142980	B33D-375-2-345BK	Black	8 to 4	4.8 to 8.1	9.5	4.7	50.8	0.4 ± 0.07	1 / 500	B30-R4400-WT	Fig. 20
142982	B33D-500-2-345BK	Black	6 to 1	6.4 to 11.4	12.7	6.4	50.8	0.4 ± 0.07	1 / 350	B30-R4400-WT	Fig. 20
142984	B33D-750-2-345BK	Black	2 to 0000	9.5 to 17.8	19.05	9.5	50.8	0.4 ± 0.07	1 / 250	B30-R4400-WT	Fig. 20
142970	B33D-1000-2-345BK	Black	00 to 500 MCM	12.7 to 24.1	25.4	12.7	50.8	0.4 ± 0.1	1 / 250	B30-R4400-WT	Fig. 20
142974	B33D-1500-2-345BK	Black	-	19.1 to 35.6	38.1	19.1	50.8	0.6 ± 0.1	1 / 150	B30-R4400-WT	Fig. 20

B-7641 PERMASLEEVE® LOW SMOKE ZERO HALOGEN HEAT-SHRINK

B-7641 PermaSleeve® Heat-Shrink are 2:1 heat-shrinkable wire marking sleeves which offer outstanding fire safety properties.

 Choose **B-7641** when you need a low smoke, low halogen heat-shrink sleeve.

Service Temp Range: -94°F to 221°F (-70°C to 110°C).

Compliance:

RoHS

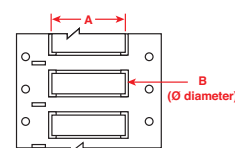
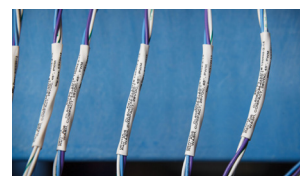


Figure 20

Part No.	Description	Colour	Wire Dia. Range (mm)	Supplied Dia. B (mm)	Recovered Dia. (mm)	Sleeve Width A (mm)	Rec. Wall Thickness (mm)	Sleeves per Row / Roll	Ribbon	Figure
2:1 Shrink Ratio Double-side Printable, 50.8mm Sleeve Width (Dimension A):										
140928	B33D-94-2-7641	White	1.2 to 2.0	2.4	1.2	50.8	0.5 ± 0.07	1 / 1000	B30-R6000	Fig. 20
140929	B33D-125-2-7641	White	1.6 to 2.8	3.2	1.6	50.8	0.5 ± 0.07	1 / 1000	B30-R6000	Fig. 20
140930	B33D-187-2-7641	White	2.4 to 3.8	4.8	2.4	50.8	0.5 ± 0.07	1 / 450	B30-R6000	Fig. 20
140931	B33D-250-2-7641	White	3.2 to 5.5	6.4	3.2	50.8	0.6 ± 0.07	1 / 500	B30-R6000	Fig. 20
140932	B33D-375-2-7641	White	4.8 to 8.1	9.5	4.8	50.8	0.6 ± 0.07	1 / 500	B30-R6000	Fig. 20
140933	B33D-500-2-7641	White	6.4 to 11.4	12.7	6.4	50.8	0.6 ± 0.07	1 / 225	B30-R6000	Fig. 20
140934	B33D-750-2-7641	White	9.5 to 17.8	19	9.5	50.8	0.8 ± 0.07	1 / 150	B30-R6000	Fig. 20
140935	B33D-1000-2-7641	White	12.7 to 24.1	25.4	12.7	50.8	0.9 ± 0.1	1 / 150	B30-R6000	Fig. 20
140936	B33D-1500-2-7641	White	19.1 to 35.6	38.1	19.1	50.8	1.0 ± 0.2	1 / 50	B30-R6000	Fig. 20
140919	B33D-94-2-7641Y	Yellow	1.2 to 2.0	2.4	1.2	50.8	0.5 ± 0.07	1 / 1000	B30-R6000	Fig. 20
140920	B33D-125-2-7641Y	Yellow	1.6 to 2.8	3.2	1.6	50.8	0.5 ± 0.07	1 / 1000	B30-R6000	Fig. 20
140921	B33D-187-2-7641Y	Yellow	2.4 to 3.8	4.8	2.4	50.8	0.5 ± 0.07	1 / 450	B30-R6000	Fig. 20
140922	B33D-250-2-7641Y	Yellow	3.2 to 5.5	6.4	3.2	50.8	0.6 ± 0.07	1 / 500	B30-R6000	Fig. 20
140923	B33D-375-2-7641Y	Yellow	4.8 to 8.1	9.5	4.8	50.8	0.6 ± 0.07	1 / 500	B30-R6000	Fig. 20
140924	B33D-500-2-7641Y	Yellow	6.4 to 11.4	12.7	6.4	50.8	0.6 ± 0.07	1 / 225	B30-R6000	Fig. 20
140925	B33D-750-2-7641Y	Yellow	9.5 to 17.8	19	9.5	50.8	0.8 ± 0.07	1 / 150	B30-R6000	Fig. 20
140926	B33D-1000-2-7641Y	Yellow	12.7 to 24.1	25.4	12.7	50.8	0.9 ± 0.1	1 / 150	B30-R6000	Fig. 20
140927	B33D-1500-2-7641Y	Yellow	19.1 to 35.6	38.1	19.1	50.8	1.0 ± 0.2	1 / 50	B30-R6000	Fig. 20



CHOOSING YOUR PERMASLEEVE® PIECES

While 1 or 2 markers per sleeve is standard, you may also choose to have each sleeve slit multiple times to produce multiple pieces. Contact Brady Customer Service on 1800 620 816 for availability.



B-7642 PERMASLEEVE® HX HEATEX HEAT-SHRINK

B-7642 PermaSleeve® Heatex Heat-Shrink are 2:1 heat-shrinkable wire marking sleeves which offer high temperature resistance.



Choose **B-7642** when you need a flame retardant heat-shrink sleeve.

Service Temp Range: -40°F to 248°F (-40°C to 120°C).

Compliance:

RoHS

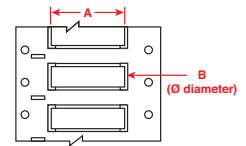


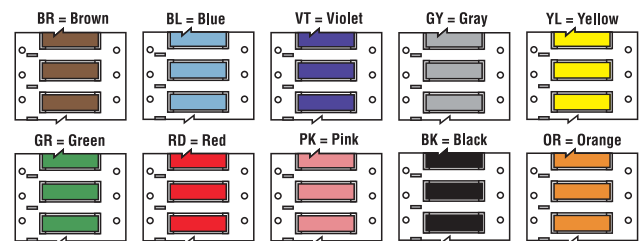
Figure 20

Part No.	Description	Colour	Approx. Wire Gauge	Wire Dia. Range (mm)	Supplied Dia. B (mm)	Recovered Dia. (mm)	Sleeve Width A (mm)	Rec. Wall Thickness (mm)	Sleeves per Row / Roll	Ribbon	Figure
2:1 Shrink Ratio Single-side Printable, 50.8mm Sleeve Width (Dimension A):											
142897	B33-94-2-7642	White	24 to 20	1.2 to 2.0	2.4	1.2	50.8	0.5 ± 0.07	1 / 500	B30-R4300	Fig. 20
142898	B33-125-2-7642	White	20 to 16	1.6 to 2.8	3.2	1.6	50.8	0.5 ± 0.07	1 / 500	B30-R4300	Fig. 20
142899	B33-187-2-7642	White	16 to 10	2.4 to 3.8	4.8	2.4	50.8	0.5 ± 0.07	1 / 450	B30-R4300	Fig. 20
142900	B33-250-2-7642	White	12 to 8	3.2 to 5.5	6.4	3.2	50.8	0.6 ± 0.07	1 / 400	B30-R4300	Fig. 20
142901	B33-375-2-7642	White	8 to 4	4.8 to 8.1	9.5	4.8	50.8	0.6 ± 0.07	1 / 250	B30-R4300	Fig. 20
142902	B33-500-2-7642	White	6 to 1	6.4 to 11.4	12.7	6.4	50.8	0.6 ± 0.07	1 / 225	B30-R4300	Fig. 20
142903	B33-750-2-7642	White	2 to 0000	9.5 to 17.8	19	9.5	50.8	0.8 ± 0.07	1 / 150	B30-R4300	Fig. 20
142904	B33-1000-2-7642	White	00 to 500 MCM	11.4 to 24.1	25.4	12.7	50.8	0.9 ± 0.1	1 / 150	B30-R4300	Fig. 20
142905	B33-1500-2-7642	White	-	19.1 to 35.6	38.1	19.1	50.8	1.0 ± 0.2	1 / 50	B30-R4300	Fig. 20
142906	B33-2000-2-7642	White	-	25.4 to 48.3	50.8	25.4	50.8	1.1 ± 0.2	1 / 50	B30-R4300	Fig. 20
2:1 Shrink Ratio Double-side Printable, 50.8mm Sleeve Width (Dimension A):											
142907	B33D-94-2-7642	White	24 to 20	1.2 to 2.0	2.4	1.2	50.8	0.5 ± 0.07	1 / 500	B30-R4300	Fig. 20
142908	B33D-125-2-7642	White	20 to 16	1.6 to 2.8	3.2	1.6	50.8	0.5 ± 0.07	1 / 500	B30-R4300	Fig. 20
142909	B33D-187-2-7642	White	16 to 10	2.4 to 3.8	4.8	2.4	50.8	0.5 ± 0.07	1 / 450	B30-R4300	Fig. 20
142910	B33D-250-2-7642	White	12 to 8	3.2 to 5.5	6.4	3.2	50.8	0.6 ± 0.07	1 / 400	B30-R4300	Fig. 20
142911	B33D-375-2-7642	White	8 to 4	4.8 to 8.1	9.5	4.8	50.8	0.6 ± 0.07	1 / 250	B30-R4300	Fig. 20
142912	B33D-500-2-7642	White	6 to 1	6.4 to 11.4	12.7	6.4	50.8	0.6 ± 0.07	1 / 225	B30-R4300	Fig. 20
142913	B33D-750-2-7642	White	2 to 0000	9.5 to 17.8	19	9.5	50.8	0.8 ± 0.07	1 / 150	B30-R4300	Fig. 20
142914	B33D-1000-2-7642	White	00 to 500 MCM	11.4 to 24.1	25.4	12.7	50.8	0.9 ± 0.1	1 / 150	B30-R4300	Fig. 20
142915	B33D-1500-2-7642	White	-	19.1 to 35.6	38.1	19.1	50.8	1.0 ± 0.2	1 / 50	B30-R4300	Fig. 20
142916	B33D-2000-2-7642	White	-	25.4 to 48.3	50.8	25.4	50.8	1.1 ± 0.2	1 / 50	B30-R4300	Fig. 20



CHOOSING YOUR PERMASLEEVE COLOUR

While white is a standard colour, additional coloured sleeves are available as stock parts as well. Contact Brady Customer Service on 1800 620 816 for availability.



HIGH TEMPERATURE

B-724 AMBER ULTRA HIGH TEMP MATTE POLYIMIDE

Best Seller

B-724 Amber Ultra High Temp Matte Polyimide has a permanent acrylic adhesive, designed to withstand the various processes, fluxes and cleaning solvents encountered in the manufacture of printed circuit boards. Ideal for top or bottom side component or board identification.

💡 Choose **B-724** when you need a label to withstand extremely high temperatures.

Service Temp Range: -94°F to 356°F (-70°C to 180°C).

Compliance:

RoHS

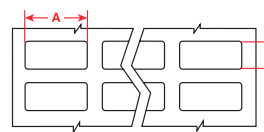


Figure 1

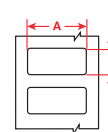


Figure 2

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Labels per Row	Labels per Roll	Ribbon	Figure
B-724: Amber Ultra High Temp Matte Polyimide								
133802	B33-149-724	Amber	12.7	12.7	4	5000	B30-R4300	Fig. 1
133872	B33-46-724	Amber	19.1	6.4	1	5000	B30-R4300	Fig. 2
133789	B33-1-724	Amber	19.1	6.4	4	5000	B30-R4300	Fig. 1
140723	B33-2-724	Amber	22.9	6.4	3	5000	B30-R4300	Fig. 1
133865	B33-43-724	Amber	31.8	6.4	1	5000	B30-R4300	Fig. 2
140724	B33-4-724	Amber	38.1	6.4	2	5000	B30-R4300	Fig. 1

B-777 NON-REFLOW HIGH TEMP POLYIMIDE

B-777 High Temperature Non-Reflow Polyimide is designed for printed circuit board and component preprocess labelling. It is designed to withstand multiple cycles of harsh condition washes.

💡 Choose **B-777** when you need the best print performance without reflow or preheating.

Service Temp Range: -94°F to 212°F (-70°C to 100°C).

Compliance:

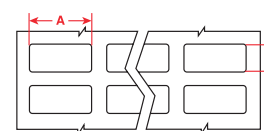
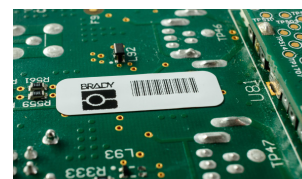


Figure 1

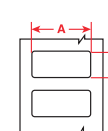


Figure 2

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Labels per Row	Labels per Roll	Ribbon	Figure
B-777: Non-Reflow High Temp Polyimide								
153288	B33-103-777	White	25.4	6.35	-	4000	B30-R6300	Fig. 2
153281	B33-1-777	White	19.05	6.35	4	10000	B30-R6300	Fig. 1
153285	B33-43-777	White	31.75	6.35	-	4000	B30-R6300	Fig. 2

B-797 HEAT RESISTANT POLYIMIDE

B-797 Heat Resistant Polyimide is a low-profile (2 mil) label with a permanent acrylic adhesive designed to withstand the various processes, fluxes and cleaning solvents encountered in the manufacture of printed circuit boards. It can be used for top or bottom side component or board identification with excellent contrast and smear resistance.

 Choose **B-797** when you need a gloss finish circuit board label.

Service Temp Range: -94°F to 212°F (-70°C to 100°C).

Compliance:

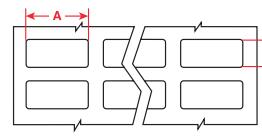


Figure 1

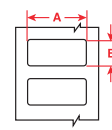


Figure 2

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Labels per Row	Labels per Roll	Ribbon	Figure
B-797: Heat Resistant Polyimide								
176405	B33-11-797	White	6.35	6.4	12	5000	B30-R6300	Fig. 1
176418	B33-149-797	White	12.7	12.7	4	5000	B30-R6300	Fig. 1
176401	B33-1-797	White	19.1	6.4	4	5000	B30-R6300	Fig. 1
176406	B33-49-797	White	22.9	6.4	1	5000	B30-R6300	Fig. 2
176416	B33-2-797	White	22.9	6.4	3	5000	B30-R6300	Fig. 1
176400	B33-103-797	White	25.4	6.4	1	5000	B30-R6300	Fig. 2
176403	B33-58-797	White	25.4	9.5	1	4000	B30-R6300	Fig. 2
176404	B33-59-797	White	25.4	12.7	1	2500	B30-R6300	Fig. 2
176402	B33-43-797	White	31.8	6.4	1	5000	B30-R6300	Fig. 2
176407	B33-44-797	White	34.9	6.4	1	5000	B30-R6300	Fig. 2
176366	B33-45-797	White	38.1	6.4	1	5000	B30-R6300	Fig. 2
176417	B33-72-797	White	44.5	6.4	1	5000	B30-R6300	Fig. 2

LABORATORY

B-461 CRYOGENIC SELF-LAMINATING POLYESTER

B-461 Cryogenic Self-Laminating Polyester has excellent smudge and solvent resistance. When laminated around itself, it performs well in laboratory environments such as liquid nitrogen, autoclave, freezer and hot water bath applications. Available in all-white or self-laminating format.

 Choose **B-461** when you need a label to survive cryogenic cold temperatures.

Service Temp Range: -321°F to 230°F (-196°C to 110°C).

Compliance:

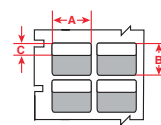


Figure 14c

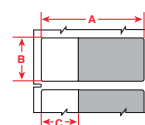


Figure 15c

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Print-On Height C (mm)	Labels per Row	Labels per Roll	Ribbon	Figure
B-461: Cryogenic Self-Laminating Polyester									
143012	B33-127-461	White	12.7	19.1	19.1	1	1500	B30-R4300	Fig. 15c
143014	B33-133-461	White	15.2	25.4	25.4	1	1500	B30-R4300	Fig. 15c
143046	B33-139-461	White	25.4	38.1	38.1	2	650	B30-R4300	Fig. 14c
143010	B33-123-461	White	45.7	19.1	19.1	1	1500	B30-R4300	Fig. 15c
143043	B33-122-461	White	45.7	19.1	19.1	1	1500	B30-R4300	Fig. 15c
143013	B33-276-461	White	66.7	25.4	25.4	1	1500	B30-R4300	Fig. 14c
143044	B33-134-461	White	88.9	31.8	31.8	1	1000	B30-R4300	Fig. 15c

B-481 StainerBondz™ MICROSCOPE SLIDE MATTE POLYESTER

B-481 StainerBondz™ Matte Polyester with extreme chemical resistance and withstands the rigors of typical deparaffinization, including ethanol, xylene and H and E staining process.

💡 Choose **B-481** when you need a chemical resistant label for lab slides.

Service Temp Range: -112°F to 266°F (-80°C to 130°C).

Compliance:

RoHS

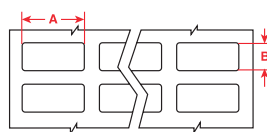


Figure 1

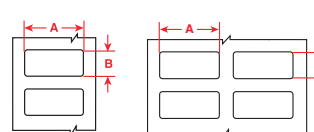


Figure 2

Figure 25a

Part No.	Description	Label Width A (mm)	Label Height B (mm)	Labels per Row	Labels per Roll	Ribbon	Figure
B-481: Stainerbondz™ Microscope Slide Matte Polyester							
143055	B33-194-481	22.9	19.1	1	2000	B30-R6400	Fig. 2
143050	B33-164-481	22.9	22.9	1	1800	B30-R6400	Fig. 2
143047	B33-141-481	22.9	22.9	2	1500	B30-R6400	Fig. 25a
143056	B33-207-481	22.9	22.9	4	2500	B30-R6400	Fig. 1

B-490 FreezerBondz™ CRYOGENIC MATTE POLYESTER

B-490 FreezerBondz™ Cryogenic Matte Polyester is designed for use in laboratory identification including liquid nitrogen and freezer applications. It adheres to frozen tubes and vials when wrapped around itself by at least 1/8 inch (3.175mm).

💡 Choose **B-490** when you need a label to survive high temperatures on flat surfaces.

Service Temp Range: -320°F to 266°F (-196°C to 266°C).

Compliance:

RoHS

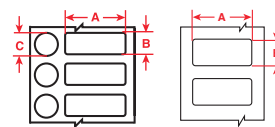


Figure 24

Figure 2

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Diameter C (mm)	Labels per Row	Labels per Roll	Ribbon	Figure
B-490: Freezerbondz™ Cryogenic Matte Polyester									
142939	B33-126-490	White	22.9	12.7	12.7 dia	1	2500	B30-R4300	Fig. 24
142893	B33-154-490	White	31.8	9.5	-	1	1500	B30-R4300	Fig. 2
143089	B33-155-490	White	41.3	15.2	-	1	1500	B30-R4300	Fig. 2
142894	B33-156-490	White	48.2	25.4	-	1	1500	B30-R4300	Fig. 2
142895	B33-157-490	White	55.9	38.1	-	1	1000	B30-R4300	Fig. 2
142896	B33-158-490	White	95.3	44.4	-	1	1100	B30-R4300	Fig. 2

B-492 FREEZERBONDZ™ CRYOGENIC ULTRA-THIN POLYESTER**Best Seller**

B-492 Freezerbondz™ Cryogenic Ultra-Thin Polyester is designed for use in laboratory identification including liquid nitrogen and freezer applications. It adheres to frozen tubes and vials when wrapped around itself by at least 1/8 inch (3.175mm).

💡 Choose **B-492** when you need an ultra-thin label to survive cryogenic cold temperatures on curved surfaces.

Service Temp Range: -320°F to 266°F (-196°C to 130°C).

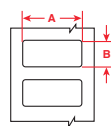


Figure 2

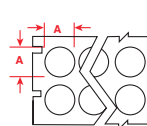


Figure 5

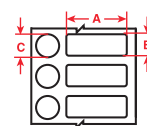


Figure 24

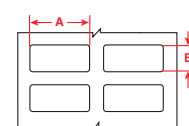
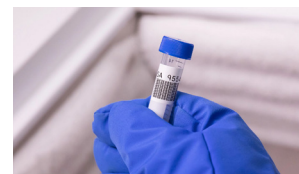


Figure 25a



Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Diameter C (mm)	Labels per Row	Labels per Roll	Ribbon	Figure
B-492: FreezerBondz® Ultra-Thin Cryogenic Polyester									
142918	B33-143-492	White	9.5 dia	-	-	4	1500	B30-R6400	Fig. 5
143082	B33-182-492	White	12.7	25.4	11.17 dia	1	1500	B30-R6400	Fig. 24
143051	B33-180-492	White	22.9	25.4	-	1	1500	B30-R6400	Fig. 2
142942	B33-152-492	White	25.4	9.5	-	2	2500	B30-R6400	Fig. 25a
143000	B33-163-492	White	25.4	9.5	9.5 dia	1	1500 sets	B30-R6400	Fig. 24
143100	B33-181-492	White	25.4	12.7	12.7 dia	1	1500 sets	B30-R6400	Fig. 24
143063	B33-59-492	White	25.4	12.7	-	1	5000	B30-R6400	Fig. 2
143067	B33-179-492	White	25.4	25.4	-	1	1900	B30-R6400	Fig. 2
142917	B33-156-492	White	48.3	25.4	-	1	1500	B30-R6400	Fig. 2

B-7425 CHEMICAL AND TEMPERATURE RESISTANT POLYPROPYLENE

B-7425 Chemical and Temperature Resistant Polypropylene has a permanent acrylic adhesive that can be applied to dry, room temperature specimen containers. It withstands exposure to harsh environments including liquid nitrogen and autoclaves. Chemical resistance to ethanol, DMSO, IPS, short-term xylene, 10% formalin, 50% acetic acid and toluene.

💡 Choose **B-7425** when you need a polypropylene alternative to B-461.

Service Temp Range: -320°F to 250°F (-196°C to 121°C).

Compliance:

RoHS

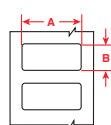


Figure 2

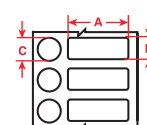


Figure 24

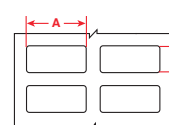


Figure 25a

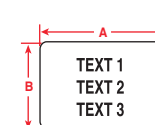


Figure 29



Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Print-On Height C (mm)	Labels per Row	Labels per Roll	Ribbon	Figure
B-7425: Chemical and Temperature Resistant Polypropylene									
148675	B33-179-7425	White	25.4	25.4	-	1	1500	B30-R4300	Fig. 29
148676	B33-136-7425	White	38.1	19.1	-	1	1500	B30-R4300	Fig. 29
148672	B33-235-7425	White	38.1	25.4	-	1	1250	B30-R4300	Fig. 29
148684	B33-258-7425	White	38.1	44.5	-	1	900	B30-R4300	Fig. 29
148674	B33-53-7425	White	50.8	12.7	-	1	2000	B30-R4300	Fig. 29
148677	B33-257-7425	White	21	6.4	-	1	1500	B30-R4300	Fig. 2
148681	B33-152-7425	White	25.4	9.5	-	2	2000	B30-R4300	Fig. 25a
148673	B33-59-7425	White	25.4	12.7	-	1	2000	B30-R4300	Fig. 2
148680	B33-88-7425	White	25.4	19.1	-	2	2000	B30-R4300	Fig. 25a
148671	B33-256-7425	White	33	15.2	-	1	1500	B30-R4300	Fig. 2
148679	B33-37-7425	White	38.1	12.7	-	2	1500	B30-R4300	Fig. 25a
148682	B33-249-7425	White	25.4	9.5	9.5 dia	1	1500	B30-R4300	Fig. 24
148670	B33-251-7425	White	25.4	12.7	11.1 dia	1	1500	B30-R4300	Fig. 2
148683	B33-137-7425	White	50.8	25.4	-	1	1500	B30-R4300	Fig. 2

B-7425-AC STERILISATION INDICATING AUTOCLAVE POLYPROPYLENE

B-7425-AC Sterilisation Indicating Autoclave Polypropylene is specially designed with colour-changing pre-printed "sterilized" header when autoclaved at 250.7°F (121.5°C) for 10 minutes. For use in LN2, freezers, autoclave and hot water baths. Chemical resistance to ethanol, DMSO, IPS, short-term xylene.

💡 Choose **B-7425-AC** when you need a visual indicating label for steam sterilisation.

Service Temp Range: -320°F to 250°F (-196°C to 121°C).

Compliance:

RoHS

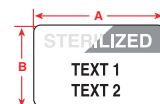


Figure 29a



Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Labels per Row	Labels per Roll	Ribbon	Figure
B-7425-AC: Sterilisation Indicating Autoclave Polypropylene								
149261	B33-235-7425-AC	White	38.1	25.4	1	1250	B30-R4300	Fig. 29a
149262	B33-137-7425-AC	White	50.8	25.4	1	1500	B30-R4300	Fig. 29a

METALLISED

B-413 FAUX METALLISED MATTE POLYESTER

B-413 Faux Metallised Polyester is a thermal transfer top coat material with a metallic-looking finish. Constructed with a permanent adhesive that adheres to most clean, dry surfaces. Ideal for barcoded asset tracking and rating plate applications.

💡 Choose **B-413** when you need a faux metallised label.

Service Temp Range: -94°F to 248°F (-70°C to 120°C).

Compliance:

RoHS 

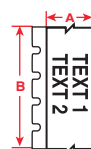


Figure 8



Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Ribbon	Figure
B-413: Faux Metallised Matte Polyester						
153140	B33C-2000-413	Silver	50.8	30.48	B30-R6000	Fig. 8
153141	B33C-3000-413	Silver	76.2	30.48	B30-R6000	Fig. 8
153142	B33C-4000-413	Silver	101.6	30.48	B30-R6000	Fig. 8

B-428 METALLISED MATTE GREY POLYESTER

B-428 Metallised Matte Polyester has a light grey finish that gives a rating and serial plate appearance. Designed to withstand numerous solvents and variable temperatures when applied to various surfaces. Ideal for applications that use barcodes, alphanumerics, graphic symbols and logos with name plate-like quality.

 Choose **B-428** when you need a high temperature resistant metallised label.

Service Temp Range: -40°F to 293°F (-40°C to 145°C).

Compliance:

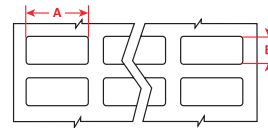


Figure 1

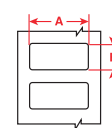


Figure 2

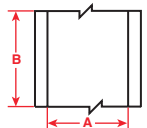


Figure 4

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Labels per Row	Labels per Roll	Ribbon	Figure
B-428: Metallised Matte Grey Polyester								
142880	B33-5-428	Light Grey	25.4	12.7	3	5000	B30-R4300	Fig. 1
133884	B33-53-428	Light Grey	50.8	12.7	1	2500	B30-R4300	Fig. 2
143085	B33-17-428	Light Grey	50.8	25.4	1	1500	B30-R4300	Fig. 2
142881	B33-18-428	Light Grey	76.2	25.4	1	1500	B30-R4300	Fig. 2
133828	B33-19-428	Light Grey	76.2	50.8	1	500	B30-R4300	Fig. 2
133996	B33C-3000-428	Light Grey	76.2	25.9m	-	1 roll (cont.)	B30-R4300	Fig. 3
153393	B33-161-428	Light Grey	101.6	101.6	-	-	B30-R4300	Fig. 2

B-434A AGGRESSIVE ADHESIVE METALLISED POLYESTER

B-434A Aggressive Adhesive Metallised Polyester has a glossy, light silver finish that gives a rating and serial plate appearance. Designed for applications that use barcodes, alphanumerics, graphic symbols and logos and require nameplate-like quality.

 Choose **B-434A** when you need an aggressive adhesive metallised label for rough surfaces.

Service Temp Range: -94°F to 266°F (-70°C to 130°C).

Compliance:

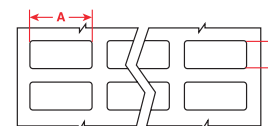


Figure 1

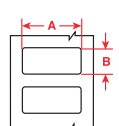


Figure 2

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Labels per Row	Labels per Roll	Ribbon	Figure
B-434A: Aggressive Adhesive Metallised Polyester								
142963	B33-5-434	Silver	25.4	12.7	3	5000	B30-R6000	Fig. 1
133958	B33-136-434	Silver	38.1	19.1	1	1500	B30-R6000	Fig. 2
142968	B33-17-434	Silver	50.8	25.4	1	1500	B30-R6000	Fig. 2
142954	B33-18-434	Silver	76.2	25.4	1	1500	B30-R6000	Fig. 2
142955	B33-19-434	Silver	76.2	50.8	1	500	B30-R6000	Fig. 2
133895	B33-55-434	Silver	101.6	50.8	1	750	B30-R6000	Fig. 2

B-435A METALLISED POLYESTER

B-435A Glossy Metallised Permanent Polyester is designed for high adhesion to textured metals, powder coated surfaces and low surface energy plastics. Designed for thermal transfer printing, it withstands numerous solvents while maintaining excellent image quality. It is ideal for rating plate applications and general purpose labelling.

💡 Choose **B-435A** when you need a high temperature resistant and outdoor durable metallised label.

Service Temp Range: -94°F to 266°F (-70°C to 130°C).

Compliance:

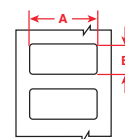


Figure 2

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Labels per Row	Labels per Roll	Ribbon	Figure
B-435A: Metallised Polyester								
133823	B33-18-435	Silver	76.2	25.4	1	1500	B30-R6000	Fig. 2
133829	B33-19-435	Silver	76.2	50.8	1	500	B30-R6000	Fig. 2
133896	B33-55-435	Silver	101.6	50.8	1	750	B30-R6000	Fig. 2

B-486B ULTRA-AGGRESSIVE ADHESIVE METALLISED MATTE POLYESTER

Best Seller

B-486B Ultra-Aggressive Adhesive Metallised Matte Polyester has a permanent rubber-based adhesive. It can withstand numerous solvents and variable temperatures when applied to various surfaces.

💡 Choose **B-486B** when you need a high temperature resistant and outdoor durable metallised label for rough and smooth surfaces.

Service Temp Range: -40°F to 248°F (-40°C to 120°C).

Compliance:

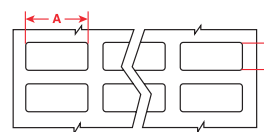


Figure 1

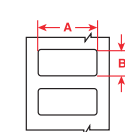


Figure 2

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Labels per Row	Labels per Roll	Ribbon	Figure
B-486B: Ultra-Aggressive Adhesive Metallised Matte Polyester								
133954	B33-59-486	Light Grey	25.4	12.7	1	2500	B30-R4300	Fig. 2
142879	B33-5-486	Light Grey	25.4	12.7	3	5000	B30-R4300	Fig. 1
133885	B33-53-486	Light Grey	50.8	12.7	1	2500	B30-R4300	Fig. 2
143083	B33-17-486	Light Grey	50.8	25.4	1	1300	B30-R4300	Fig. 2
133966	B33-7-486	Light Grey	69.9	31.8	1	1000	B30-R4300	Fig. 2
143078	B33-18-486	Light Grey	76.2	25.4	1	1300	B30-R4300	Fig. 2
142957	B33-19-486	Light Grey	76.2	50.8	1	500	B30-R4300	Fig. 2
133975	B33-76-486	Light Grey	101.6	76.2	1	500	B30-R4300	Fig. 2
133812	B33-161-486	Light Grey	101.6	101.6	1	250	B30-R4300	Fig. 2



MULTI-PURPOSE

B-422 AGGRESSIVE ADHESIVE MULTI-PURPOSE POLYESTER

B-422 Aggressive Adhesive Multi-Purpose Polyester has a glossy finish constructed with 2 mils of adhesive to withstand abrasions. Designed for a wide range of applications such as labelling equipment, circuit boards, panel components and barcodes. Commonly used for low surface energy plastics and solar panel manufacturing.



Choose **B-422** when you need a gloss, high temperature and solvent resistant label to permanently stick to all surfaces.

Service Temp Range: -40°F to 212°F (-40°C to 100°C).

Compliance:

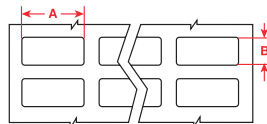


Figure 1

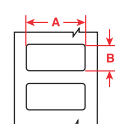


Figure 2

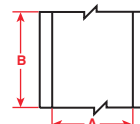


Figure 3



Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Labels per Row	Labels per Roll	Ribbon	Figure
B-422: Aggressive Adhesive Multi-Purpose Polyester - Continuous								
134003	B33C-312-422	White	7.9	25.9m	-	1 roll (cont.)	B30-R6000	Fig. 3
134004	B33C-375-422	White	9.5	25.9m	-	1 roll (cont.)	B30-R6000	Fig. 3
B-422: Aggressive Adhesive Multi-Purpose Polyester								
133800	B33-149-422	White	12.7	12.7	4	5000	B30-R6000	Fig. 1
133886	B33-5-422	White	25.4	12.7	3	5000	B30-R6000	Fig. 1
133797	B33-147-422	White	38.1	9.5	2	2500	B30-R6000	Fig. 1
133768	B33-102-422	White	38.1	9.5	1	2500	B30-R6000	Fig. 2
133957	B33-136-422	White	38.1	19	1	1500	B30-R6000	Fig. 2
133815	B33-17-422	White	50.8	25.4	1	1500	B30-R6000	Fig. 2
133822	B33-18-422	White	76.2	25.4	1	1500	B30-R6000	Fig. 2
133826	B33-19-422	White	76.2	50.8	1	500	B30-R6000	Fig. 2
133973	B33-76-422	White	101.6	76.2	1	500	B30-R6000	Fig. 2

B-423 HARSH ENVIRONMENT MULTI-PURPOSE POLYESTER

B-423 Harsh Environment Multi-Purpose Polyester with a permanent acrylic adhesive. Recommended for electronic PCB, component and solar panel identification, barcodes and rating plates.



Choose **B-423** when you need a harsh environment label for glass and plastic surfaces.

Service Temp Range: -94°F to 248°F (-70°C to 120°C).

Compliance:

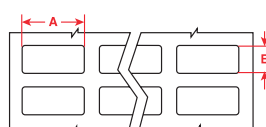


Figure 1

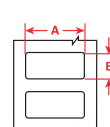


Figure 2

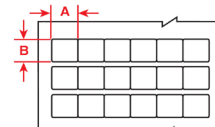


Figure 4



Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Labels per Row	Labels per Roll	Ribbon	Figure
B-423: Harsh Environment Multi-Purpose Polyester								
133774	B33-11-423	White	6.4	6.4	12	15000	B30-R6000	Fig. 4
133858	B33-38-423	White	9.5	9.5	9	5000	B30-R6000	Fig. 1
133801	B33-149-423	White	12.7	12.7	4	5000	B30-R6000	Fig. 1
133788	B33-1-423	White	19.1	6.4	4	5000	B30-R6000	Fig. 1
133871	B33-46-423	White	19.1	6.4	1	5000	B30-R6000	Fig. 2
133877	B33-49-423	White	22.9	6.4	1	5000	B30-R6000	Fig. 2
133769	B33-103-423	White	25.4	6.4	1	5000	B30-R6000	Fig. 2
133852	B33-3-423	White	25.4	9.5	3	5000	B30-R6000	Fig. 1
143076	B33-5-423	White	25.4	12.7	3	5000	B30-R6000	Fig. 1

B-423 HARSH ENVIRONMENT MULTI-PURPOSE POLYESTER Continued

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Labels per Row	Labels per Roll	Ribbon	Figure
133864	B33-43-423	White	31.8	6.4	1	5000	B30-R6000	Fig. 2
133845	B33-29-423	White	31.8	9.5	2	5000	B30-R6000	Fig. 1
133868	B33-45-423	White	38.1	6.4	1	5000	B30-R6000	Fig. 2
133961	B33-72-423	White	44.5	6.4	1	5000	B30-R6000	Fig. 2
133882	B33-53-423	White	50.8	12.7	1	2500	B30-R6000	Fig. 2
143087	B33-17-423	White	50.8	25.4	1	1500	B30-R6000	Fig. 2
143081	B33-18-423	White	76.2	25.4	1	1500	B30-R6000	Fig. 2
133827	B33-19-423	White	76.2	50.8	1	500	B30-R6000	Fig. 2
133893	B33-55-423	White	101.6	50.8	1	750	B30-R6000	Fig. 2
152875	B33-22-423	White	19.05	31.75	-	2000	B30-R6000	Fig. 1
152874	B33-23-423	White	25.4	50.8	-	800	B30-R6000	Fig. 2
152876	B33-24-423	White	44.45	69.85	-	500	B30-R6000	Fig. 2
152844	B33-343-423	White	5.08	12.7	-	10000	B30-R6000	Fig. 1
152994	B33-7-423	White	31.75	69.85	-	1000	B30-R6000	Fig. 2

B-430 HARSH ENVIRONMENT MULTI-PURPOSE CLEAR POLYESTER

B-430 Harsh Environment Multi-Purpose Clear Polyester with a permanent acrylic-based adhesive. It withstands numerous solvents and can be applied to variable surfaces. Ideal for component identification, barcode labels, rating plates and solar panel identification.

💡 Choose **B-430** when you need a clear label for harsh environments.

Service Temp Range: -94°F to 212°F (-70°C to 100°C).

Compliance:

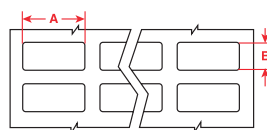


Figure 1

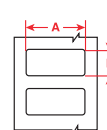


Figure 2

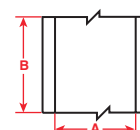


Figure 3

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Labels per Row	Labels per Roll	Ribbon	Figure
B-430: Harsh Environment Multi-Purpose Clear Polyester								
133887	B33-5-430	Clear	25.4	12.7	3	5000	B30-R6000	Fig. 1
142885	B33-17-430	Clear	50.8	25.4	1	1500	B30-R6000	Fig. 2
142886	B33-18-430	Clear	76.2	25.4	1	1500	B30-R6000	Fig. 2
B-430: Harsh Environment Multi-Purpose Clear Polyester - Continuous								
153438	B33C-3000-430	Clear	76.2	30.48m	-	1 roll (cont.)	B30-R6000	Fig. 3



B-432 AGGRESSIVE ADHESIVE MULTI-PURPOSE POLYESTER

B-432 Aggressive Adhesive Multi-Purpose Clear Polyester has a permanent acrylic-based adhesive with chemical, oil and water resistance. Ideal for electronic component identification, barcode labels, and rating plates. UL recognised for outdoor use on glass, thermoset polyester plastic and polyvinyl fluoride plastic surfaces to support solar panel identification.



Choose **B-432** when you need a clear label for rough surfaces or electronic components.

Service Temp Range: -40°F to 212°F (-40°C to 100°C).

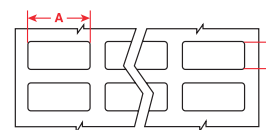
Compliance:

Figure 1

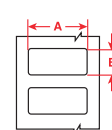


Figure 2

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Labels per Row	Labels per Roll	Ribbon	Figure
B-432: Aggressive Adhesive Multi-Purpose Polyester								
133803	B33-149-432	Clear	12.7	12.7	4	5000	B30-R6000	Fig. 1
122072	B33-5-432	Clear	25.4	12.7	3	5000	B30-R6000	Fig. 1
143003	B33-17-432	Clear	50.8	25.4	1	1500	B30-R6000	Fig. 2
143004	B33-18-432	Clear	76.2	25.4	1	1500	B30-R6000	Fig. 2
143054	B33-19-432	Clear	76.2	50.8	1	500	B30-R6000	Fig. 2

B-439 MULTI-PURPOSE VINYL

B-439 Multi-Purpose Vinyl is a highly pliable material with high-tack permanent adhesive for textured surfaces and can be applied in cold temperatures. Designed for use in ambient conditions with limited solvent exposure. Ideal for applications needing various colours, such as Lean / 5S, pipe markers, equipment and production area identification.



Choose **B-439** when you need an everyday label for indoor use only.

Service Temp Range: -94°F to 176°F (-70°C to 80°C).

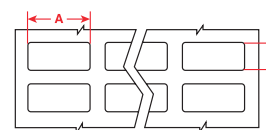
Compliance:

Figure 1

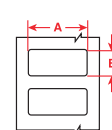


Figure 2

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Labels per Roll	Ribbon	Figure
B-439: Multi-Purpose Vinyl							
152854	B33-17-439	White	25.4	50.8	1000 labels	B30-R6000	Fig. 2
152855	B33-18-439	White	25.4	76.2	1000 labels	B30-R6000	Fig. 2
152856	B33-19-439	White	50.8	76.2	700 labels	B30-R6000	Fig. 2
152857	B33-37-439	White	12.7	38.1	5000 labels	B30-R6000	Fig. 1
152858	B33-53-439	White	12.7	50.8	2500 labels	B30-R6000	Fig. 2
152853	B33-5-439	White	12.7	25.4	7000 labels	B30-R6000	Fig. 1
152859	B33-55-439	White	50.8	101.6	700 labels	B30-R6000	Fig. 2
152860	B33-76-439	White	76.2	101.6	500 labels	B30-R6000	Fig. 2



B-483A ULTRA-AGGRESSIVE ADHESIVE MULTI-PURPOSE POLYESTER

B-483A ToughBond® Ultra-Aggressive Polyester is a glossy thermal transfer printable material with a permanent rubber based adhesive. Material is designed for high adhesion to textured metals and low surface energy plastics.

💡 Choose **B-483A** when you need an ultra-aggressive adhesive gloss label for all regular and irregular surfaces.

Service Temp Range: -40°F to 248°F (-40°C to 120°C).

Compliance:

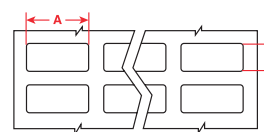


Figure 1

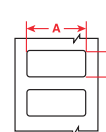


Figure 2

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Labels per Row	Labels per Roll	Ribbon	Figure
B-483A: Ultra-Aggressive Adhesive Multi-Purpose Polyester								
133806	B33-149-483	White	12.7	12.7	4	5000	B30-R6000	Fig. 1
143075	B33-5-483	White	25.4	12.7	3	5000	B30-R6000	Fig. 1
143084	B33-17-483	White	50.8	25.4	1	1500	B30-R6000	Fig. 2
133965	B33-7-483	White	69.9	31.8	1	1000	B30-R6000	Fig. 2
143079	B33-18-483	White	76.2	25.4	1	1500	B30-R6000	Fig. 2
142956	B33-19-483	White	76.2	50.8	1	500	B30-R6000	Fig. 2
133897	B33-55-483	White	101.6	50.8	1	750	B30-R6000	Fig. 2
174927	B33-360-483	Clear	50.8	25.4	-	1500	B30-R6000	Fig. 2
174928	B33-361-483	Clear	50.8	48.26	2	1500	B30-R6000	Fig. 1

B-484 FLEXIBLE AGGRESSIVE ADHESIVE MULTI-PURPOSE POLYESTER

B-484 Flexible Aggressive Adhesive Polyester is a glossy thermal transfer printable material with a permanent rubber based adhesive. Ideal for marking backer board, DIN rail, relays, PLCs, switches, solenoids, drive motors and other components inside panels. Similar to B-483A, but with a thinner construction for adhesion.

💡 Choose **B-484** when you need a flexible gloss label for textured or smooth curved surfaces.

Service Temp Range: -40°F to 248°F (-40°C to 120°C).

Compliance:

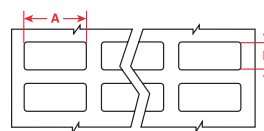


Figure 1

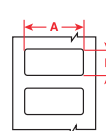


Figure 2

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Labels per Row	Labels per Roll	Ribbon	Figure
B-484: Flexible Aggressive Adhesive Multi-Purpose Polyester								
133786	B33-125-484	White	22.9	12.7	1	1500	B30-R6000	Fig. 2
133892	B33-5-484	White	25.4	12.7	3	5000	B30-R6000	Fig. 1
133787	B33-136-484	White	38.1	19.1	1	1500	B30-R6000	Fig. 2
133816	B33-17-484	White	50.8	25.4	1	1500	B30-R6000	Fig. 2
133824	B33-18-484	White	76.2	25.4	1	1500	B30-R6000	Fig. 2
133830	B33-19-484	White	76.2	50.8	1	500	B30-R6000	Fig. 2



B-489A ULTRA-AGGRESSIVE ADHESIVE MULTI-PURPOSE MATTE POLYESTER

B-489A Ultra-Aggressive Polyester is a matte thermal transfer printable material with a permanent rubber based adhesive. Best for labelling products and general ID in both commercial and industrial applications including metal and low surface energy plastics.

💡 Choose **B-489A** when you need an ultra-aggressive matte label for smooth and textured flat surfaces.

Service Temp Range: -40°F to 248°F (-40°C to 120°C).

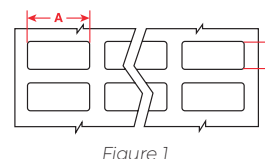
Compliance:

Figure 1

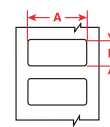


Figure 2

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Labels per Row	Labels per Roll	Ribbon	Figure
B-489A: Ultra-Aggressive Adhesive Multi-Purpose Matte Polyester								
143062	B33-5-489	White	25.4	12.7	3	5000	B30-R4300	Fig. 1
142969	B33-17-489	White	50.8	25.4	1	1500	B30-R4300	Fig. 2
143052	B33-18-489	White	76.2	25.4	1	1500	B30-R4300	Fig. 2
142958	B33-19-489	White	76.2	50.8	1	500	B30-R4300	Fig. 2

B-498 REPOSITIONABLE MULTI-PURPOSE VINYL CLOTH

B-498 Repositionable Vinyl Cloth has a semi-gloss finish for a crisp and clean look. The adhesive and cloth backing offers excellent holding power, yet allow for clean removal and repositioning. Sticks to any clean, dry surface. Specially formulated top-coat for excellent print quality.

💡 Choose **B-498** when you need a repositionable label with high quality adhesion.

Service Temp Range: -40°F to 176°F (-40°C to 80°C).

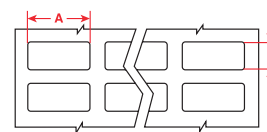
Compliance:

Figure 1

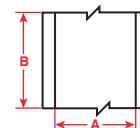


Figure 3

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Labels per Row	Labels per Roll	Ribbon	Figure
B-498: Repositionable Multi-Purpose Vinyl Cloth								
142875	B33-90-498	White	6.4	36.5	6	2500	B30-R6200	Fig. 1
143074	B33-68-498	White	12.7	19.1	4	5000	B30-R6200	Fig. 1
143009	B33-87-498	White	12.7	36.5	6	2500	B30-R6200	Fig. 1
142872	B33-1-498	White	19.1	6.4	4	5000	B30-R6200	Fig. 1
143073	B33-91-498	White	19.1	23.8	4	2500	B30-R6200	Fig. 1
142876	B33-95-498	White	20.3	36.5	3	2300	B30-R6200	Fig. 1
142966	B33-5-498	White	25.4	12.7	3	5000	B30-R6200	Fig. 1
142874	B33-88-498	White	25.4	19.1	2	2500	B30-R6200	Fig. 1
142967	B33-89-498	White	25.4	36.5	3	2300	B30-R6200	Fig. 1
B-498: Repositionable Multi-Purpose Vinyl Cloth - Continuous								
143064	B33C-312-498	White	7.9	25.9m	-	1 roll (cont.)	B30-R6200	Fig. 3
143072	B33C-375-498	White	9.5	25.9m	-	1 roll (cont.)	B30-R6200	Fig. 3

B-499 AGGRESSIVE ADHESIVE MULTI-PURPOSE NYLON**Best Seller**

B-499 Aggressive Adhesive Nylon is a pliable material that conforms tightly to curved surfaces such as wires and cables while also adhering to stainless steel, textured ABS, polypropylene and many other material types. Engineered to resist exposure to cold temperatures, chemicals, greases, oils, cleaners, and detergents. Ideal for environments where heat, cold, oil and dirt are present. It is not intended for outdoor use.

💡 Choose **B-499** when you need an aggressive adhesive label for regular and irregular indoor surfaces.

Service Temp Range: -40°F to 194°F (-40°C to 90°C).

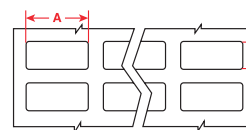
Compliance:

Figure 1

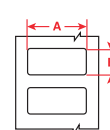


Figure 2

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Labels per Row	Labels per Roll	Ribbon	Figure
B-499: Aggressive Adhesive Multi-Purpose Nylon								
143018	B33-68-499	White	12.7	19.1	4	1500	B30-R6000	Fig. 1
143002	B33-165-499	White	20.3	36.5	4	2500	B30-R6000	Fig. 1
142995	B33-125-499	White	22.9	12.7	1	1500	B30-R6000	Fig. 2
143011	B33-126-499	White	22.9	12.7	2	1500	B30-R6000	Fig. 1
143001	B33-163-499	White	25.4	9.5	1	1500	B30-R6000	Fig. 2
143017	B33-152-499	White	25.4	9.5	2	1500	B30-R6000	Fig. 1
142997	B33-136-499	White	38.1	19.1	1	1500	B30-R6000	Fig. 2
143066	B33-137-499	White	50.8	25.4	1	1100	B30-R6000	Fig. 2
142995	B33-125-499	White	50.8	6.4	1	1500	B30-R6000	Fig. 2

B-618 THERMAL TRANSFER MATTE POLYESTER

B-618 Thermal Transfer Matte Polyester is constructed from recycled PET with a permanent acrylic adhesive. A highly unique adhesive and cloth construction gives excellent holding power and still allows for clean removal and reapplication. Excellent resistance to most chemicals, oils and water. Ideal for rating plate applications and general-purpose labelling with high-quality barcodes and graphics or marking both ends of a wire that you may need to cut shorter before final termination.

💡 Choose **B-618** when you need a repositionable eco-friendly label.

Service Temp Range: -40°F to 248°F (-40°C to 120°C).

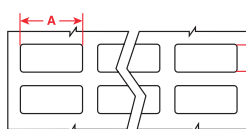
Compliance:

Figure 1

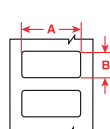


Figure 2

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Labels per Roll	Ribbon	Figure
B-618: Thermal Transfer Matte Polyester							
153241	B33-12-618	White	11.1	12.7	10000	B30-R6000	Fig. 1
153246	B33-17-618	White	25.4	50.8	1500	B30-R6000	Fig. 2
153247	B33-18-618	White	25.4	76.2	1500	B30-R6000	Fig. 2
153249	B33-19-618	White	50.8	76.2	700	B30-R6000	Fig. 2
153243	B33-37-618	White	12.7	38.1	5000	B30-R6000	Fig. 1
153244	B33-53-618	White	12.7	50.8	2500	B30-R6000	Fig. 2
153250	B33-55-618	White	50.8	101.6	750	B30-R6000	Fig. 2
153242	B33-5-618	White	12.7	25.4	7000	B30-R6000	Fig. 1
153245	B33-6-618	White	19.05	38.1	3300	B30-R6000	Fig. 1
153248	B33-7-618	White	31.75	69.85	1000	B30-R6000	Fig. 2
153251	B33-76-618	White	76.2	101.6	500	B30-R6000	Fig. 2



PAPER

B-424 GENERAL PAPER

Best Seller

B-424 General Paper has a matte finish with a smooth top coat for thermal transfer printing. Designed to have good contrast and smear resistance. Ideal for general labelling and barcoding applications.

Choose **B-424** when you need a budget-friendly general paper label.

Service Temp Range: -40°F to 122°F (-40°C to 50°C).

Compliance:

RoHS

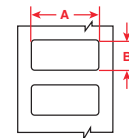


Figure 2



Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Labels per Roll	Ribbon	Figure
B-424: General Paper							
133883	B33-53-424	White	50.8	12.7	2500	B30-R4300	Fig. 2
143086	B33-17-424	White	50.8	25.4	1500	B30-R4300	Fig. 2
133964	B33-7-424	White	69.9	31.8	1000	B30-R4300	Fig. 2
143080	B33-18-424	White	76.2	25.4	1500	B30-R4300	Fig. 2
143070	B33-19-424	White	76.2	50.8	500	B30-R4300	Fig. 2
133832	B33-20-424	White	76.2	127	250	B30-R4300	Fig. 2
133894	B33-55-424	White	101.6	50.8	750	B30-R4300	Fig. 2
143069	B33-25-424	White	101.6	152.4	350	B30-R4300	Fig. 2

TAGS AND INSERTS

B-7643 ZERO HALOGEN POLYURETHANE TAGS

B-7643 Zero Halogen Polyurethane Tags are designed for dot matrix or thermal transfer printing. Meets the requirements of a halogen-free material per IEC 61249-2-21 (2003-11). Excellent chemical, oil and water resistance.

Choose **B-7643** when you need a zero halogen tag.

Service Temp Range: -40°F to 194°F (-40°C to 90°C).

Compliance:

RoHS



Figure 77



Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Labels per Row	Labels per Roll	Ribbon	Figure
B-7643: Zero Halogen Polyurethane Tags								
195554	B33-6010-7643-WT	White	60	9.91	1	500	B30-R6000	Fig. 77
195560	B33-7525-7643-WT	White	75	24.9	1	250	B30-R6000	Fig. 77
195556	B33-7510-7643-WT	White	75	9.91	1	500	B30-R6000	Fig. 77
195558	B33-7515-7643-WT	White	75	14.9	1	500	B30-R6000	Fig. 77
195555	B33-6010-7643-YL	Yellow	60	9.91	1	500	B30-R6000	Fig. 77
195561	B33-7525-7643-YL	Yellow	75	24.9	1	250	B30-R6000	Fig. 77
195557	B33-7510-7643-YL	Yellow	75	9.91	1	500	B30-R6000	Fig. 77
195559	B33-7515-7643-YL	Yellow	75	14.9	1	500	B30-R6000	Fig. 77

WRAP AROUND

B-417 AGGRESSIVE ADHESIVE SELF-LAMINATING VINYL WRAP AROUND

B-417 Aggressive Adhesive Self-Laminating Vinyl Wrap Around feature a white printable area and a clear overlaminating area that protects the print. Strong adhesion to a variety of wire jacketing materials, including Teflon™, silicone, braided and traditional PVC. Ideal for control panels, electrical panels, wire harnesses, datacom and wire and cable ID.

💡 Choose **B-417** when you need an ultra-aggressive self-laminating label.

Service Temp Range: -94°F to 158°F (-70°C to 70°C).

Compliance:

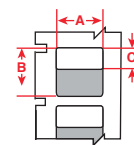


Figure 14

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Print-On Height C (mm)	Labels per Roll	Ribbon	Figure
B-417: Aggressive Adhesive Self-Laminating Vinyl Wrap Around								
153255	B33-114-417	Clear / White	12.7	31.75	12.7	4000	B30-R4300	Fig. 14
153256	B33-117-417	Clear / White	25.4	31.75	12.7	200	B30-R4300	Fig. 14

B-427 SELF-LAMINATING VINYL WRAP AROUND Best Seller

B-427 Self-Laminating Vinyl Wrap Around has a white printable zone and translucent overlaminating area to protect text. Durable, permanent acrylic adhesive has outstanding abrasion, solvent, water and oil resistance*. Excellent for wire and cable identification.

💡 Choose **B-427** when you need an everyday wrap around label.

Service Temp Range: -94°F to 158°F (-70°C to 70°C).

Compliance:

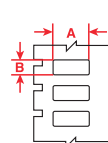


Figure 9

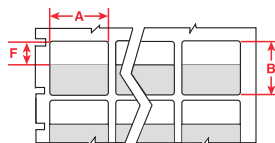


Figure 12

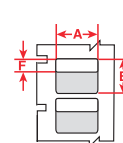


Figure 14

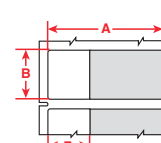


Figure 15

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Print Area Height F (mm)	Labels per Row	Labels per Roll	Ribbon	Figure
B-427: Self-Laminating Vinyl Wrap Around									
143094	B33-80-427	Clear / White	12.7	19.1	9.5	4	2500	B30-R4300	Fig. 12
143101	B33-113-427	Clear / White	12.7	25.4	9.5	4	2500	B30-R4300	Fig. 12
143092	B33-8-427	Clear / White	12.7	36.5	12.7	5	5000	B30-R4300	Fig. 12
143097	B33-56-427	Clear / White	19.1	23.8	9.5	4	5000	B30-R4300	Fig. 12
143008	B33-73-427	Clear / White	19.1	44.6	12.7	4	3500	B30-R4300	Fig. 12
143096	B33-74-427	Clear / White	20.3	36.5	12.7	4	4000	B30-R4300	Fig. 12
133780	B33-115-427	Clear / White	25.4	19.1	9.5	2	2500	B30-R4300	Fig. 12
143102	B33-116-427	Clear / White	25.4	25.4	9.5	2	2500	B30-R4300	Fig. 12
143091	B33-9-427	Clear / White	25.4	36.5	12.7	3	2500	B30-R4300	Fig. 12
143095	B33-75-427	Clear / White	25.4	57.2	19.1	2	1400	B30-R4300	Fig. 12
142996	B33-131-427	Clear / White	25.4	66.7	25.4	1	1500	B30-R4300	Fig. 15
143099	B33-10-427	Clear / White	25.4	95.3	25.4	3	1200	B30-R4300	Fig. 12
143093	B33-81-427	Clear / White	25.4	152.4	38.1	2	500	B30-R4300	Fig. 12
143042	B33-118-427	Clear / White	38.1	25.4	9.5	1	1250	B30-R4300	Fig. 14
142870	B33-119-427	Clear / White	38.1	38.1	12.7	1	1000	B30-R4300	Fig. 14
133841	B33-272-427	Clear / White	38.1	57.2	19.1	1	700	B30-R4300	Fig. 14
142994	B33-120-427	Clear / White	44.5	25.4	9.5	1	1250	B30-R4300	Fig. 14
142871	B33-121-427	Clear / White	44.5	38.1	12.7	1	1000	B30-R4300	Fig. 14
133842	B33-273-427	Clear / White	44.5	57.2	19.1	1	500	B30-R4300	Fig. 14



B-427 SELF-LAMINATING VINYL WRAP AROUND

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Print Area Height F (mm)	Labels per Row	Labels per Roll	Ribbon	Figure
143098	B33-27-427	Clear / White	50.8	95.3	25.4	1	400	B30-R4300	Fig. 14
142882	B33-26-427	Clear / White	63.5	57.2	19.1	1	500	B30-R4300	Fig. 14
133977	B33-82-427	Clear / White	50.8	152.4	38.1	1	200	B30-R4300	Fig. 14
152851	B33-114-427	Clear / White	12.70	31.75	12.70	4	4000	B30-R4300	Fig. 12
143045	B33-137-427AW	White	50.8	25.4	-	1	1500	B30-R4300	Fig. 9
142952	B33-135-427AW	White	38.1	19.1	-	1	1500	B30-R4300	Fig. 9

*Shelf Life and Fitness for Use: Product testing, customer feedback, and history of similar products, support a customer performance expectation of one year from the date of receipt for this product as long as this product is stored in its original packaging in an environment below 80°F (27°C) and 60% RH.

B-437 TEDLAR® SELF-EXTINGUISHING WRAP AROUND

B-437 Tedlar® Self-Extinguishing Wrap Around have a heavy duty performance permanent adhesive. Tear resistant with excellent resistance to water, oil and other common fluids. Commonly used by aerospace, defense and mass transit industries. Meets the requirements of MIL-M-87958.

💡 Choose **B-437** when you need the best in wrap around labels.

Service Temp Range: -94°F to 275°F (-70°C to 135°C).

Compliance:

RoHS

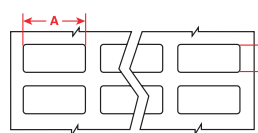


Figure 1

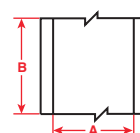


Figure 3

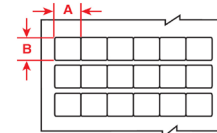
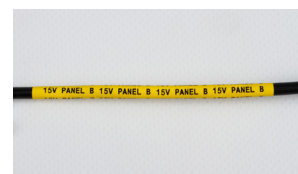


Figure 4

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Labels per Row	Labels per Roll	Ribbon	Figure
B-437: Tedlar® Self-Extinguishing Wrap Around								
133776	B33-11-437	White	6.4	6.4	12	15000	B30-R4300	Fig. 4
133791	B33-1-437	White	19.1	6.4	4	5000	B30-R4300	Fig. 1
133833	B33-2-437	White	22.9	6.4	3	5000	B30-R4300	Fig. 1
133888	B33-5-437	White	25.4	12.7	3	5000	B30-R4300	Fig. 1
133846	B33-29-437	White	31.8	9.5	2	5000	B30-R4300	Fig. 1
133889	B33-5-437YL	Yellow	25.4	12.7	3	5000	B30-R4300	Fig. 1
133847	B33-29-437YL	Yellow	31.8	9.5	2	5000	B30-R4300	Fig. 1
B-437: Tedlar® Self-Extinguishing Wrap Around - Continuous								
133980	B33C-1000-437	White	25.4	25.9m	-	1 roll (cont.)	B30-R4300	Fig. 3
133984	B33C-1500-437	White	38.1	25.9m	-	1 roll (cont.)	B30-R4300	Fig. 3
133990	B33C-2000-437	White	50.8	25.9m	-	1 roll (cont.)	B30-R4300	Fig. 3
133997	B33C-3000-437	White	76.2	25.9m	-	1 roll (cont.)	B30-R4300	Fig. 3
133981	B33C-1000-437YL	Yellow	25.4	25.9m	-	1 roll (cont.)	B30-R4300	Fig. 3
133985	B33C-1500-437YL	Yellow	38.1	25.9m	-	1 roll (cont.)	B30-R4300	Fig. 3
133991	B33C-2000-437YL	Yellow	50.8	25.9m	-	1 roll (cont.)	B30-R4300	Fig. 3
133998	B33C-3000-437YL	Yellow	76.2	25.9m	-	1 roll (cont.)	B30-R4300	Fig. 3



B-472 HIGH TEMP FLAME RETARDANT POLYIMIDE WRAP AROUND

B-472 High Temp Flame Retardant Polyimide Wrap Around has a permanent acrylic adhesive and can be thermal transfer or dot matrix printed. Specifically designed to self-extinguish and prevent flames from propagating. Ideal for cable and wire bundle applications.

💡 Choose **B-472** when you need a flame retardant wrap around label.

Service Temp Range: -94°F to 320°F (-70°C to 160°C).

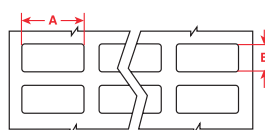
Compliance:

Figure 1

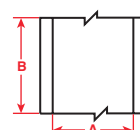


Figure 3

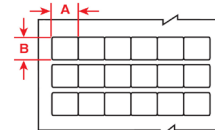
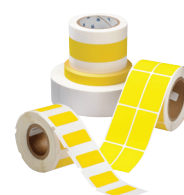


Figure 4

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Labels per Row	Labels per Roll	Ribbon	Figure
B-472: High Temp Flame Retardant Polyimide Wrap Around								
133778	B33-11-472	White	6.4	6.4	12	15000	B30-R4300	Fig. 4
133796	B33-1-472	White	19.1	6.4	4	5000	B30-R4300	Fig. 1
133835	B33-2-472	White	22.9	6.4	3	5000	B30-R4300	Fig. 1
133890	B33-5-472	White	25.4	12.7	3	5000	B30-R4300	Fig. 1
133849	B33-29-472	White	31.8	9.5	2	5000	B30-R4300	Fig. 1
133891	B33-5-472YL	Yellow	25.4	12.7	3	5000	B30-R4300	Fig. 1
133850	B33-29-472YL	Yellow	31.8	9.5	2	5000	B30-R4300	Fig. 1
B-472: High Temp Flame Retardant Polyimide Wrap Around - Continuous								
133982	B33C-1000-472	White	25.4	25.9m	-	1 roll (cont.)	B30-R4300	Fig. 3
133986	B33C-1500-472	White	38.1	25.9m	-	1 roll (cont.)	B30-R4300	Fig. 3
133992	B33C-2000-472	White	50.8	25.9m	-	1 roll (cont.)	B30-R4300	Fig. 3
133999	B33C-3000-472	White	76.2	25.9m	-	1 roll (cont.)	B30-R4300	Fig. 3
133983	B33C-1000-472YL	Yellow	25.4	25.9m	-	1 roll (cont.)	B30-R4300	Fig. 3
133987	B33C-1500-472YL	Yellow	38.1	25.9m	-	1 roll (cont.)	B30-R4300	Fig. 3
133993	B33C-2000-472YL	Yellow	50.8	25.9m	-	1 roll (cont.)	B30-R4300	Fig. 3
134002	B33C-3000-472YL	Yellow	76.2	25.9m	-	1 roll (cont.)	B30-R4300	Fig. 3

**DID YOU KNOW?**

Looking for more information regarding a certain Brady material? Let us help you find the best material for your specific application. Visit bradyid.com.au/brady-material for more information.



MATERIAL AND RIBBON COMPATIBILITY

To ensure the best legend permanence, all ribbons have been developed to meet the requirements of the materials to be printed on. Use the guide below to determine which ribbon series is recommended with your print materials.

●	Recommended ribbon for use with respective material.
▲	Acceptable ribbon for use with respective material.
UL	Materials are UL recognised with its respective ribbon.
CSA	Materials are CSA approved with its respective ribbon.

B#	Material	B30-R4300	B30-R4900	B30-R6000	B30-R6200	B30-R6300	B30-R6400	B30-R6600	B30-R10000	B30-R4400-WT	B30-R6700-WT
B-342	Permasleeve® Heat-Shrink	● UL						● UL			
B-344	Permasleeve® Fluid Resistant Heat-Shrink							● UL			● UL
B-345	Permasleeve® High Temp Heat-Shrink			●				▲		▲	
B-413	Faux Metallised Matte Polyester		▲	● UL	▲					●	
B-417	Aggressive Self-Laminating Vinyl	● UL			●					●	
B-422	Aggressive Multi-Purpose Polyester		▲ UL	● UL						●	
B-423	Harsh Environment Multi-Purpose Polyester			● UL CSA	▲				●		
B-424	General Paper	●									
B-425A	T-Flag or P-Flag Matte Polypropylene	● UL			● UL		● UL				
B-427	Self-Laminating Vinyl Wrap Around	● UL									
B-428	Metallised Matte Grey Polyester	● UL CSA									
B-430	Harsh Environment Multi-Purpose Clear Polyester		▲ UL	● UL	▲					● UL	
B-432	Aggressive Multi-Purpose Polyester		▲ UL	● UL CSA						▲	
B-434A	Aggressive Metallised Polyester			● UL CSA							
B-435A	Metallised Polyester		● UL	● UL							
B-437	Tedlar® Self-Extinguishing	●									
B-439	Multi-Purpose Vinyl		●	●						●	
B-461	Cryogenic Self-Laminating Polyester	●			▲						
B-472	High Temp Flame Retardant Polyimide Wrap Around	●			●						
B-481	Stainerbondz™ Microscope Matte Polyester						●				
B-483A	Ultra-Aggressive Multi-Purpose Polyester			●					●	●	
B-484	Flexible Aggressive Multi-Purpose Polyester			● UL							
B-486B	Ultra-Aggressive Metallised Matte Polyester	● UL CSA									
B-489A	Ultra-Aggressive Adhesive Multi-Purpose Matte Polyester	● UL CSA									
B-490	Freezerbondz™ Cryogenic Matte Polyester	●									
B-492	Freezerbondz™ Cryogenic Ultra-Thin Polyester	▲					●				
B-498	Repositionable Multi-Purpose Vinyl	▲ UL			● UL						
B-499	Aggressive Multi-Purpose Nylon	● UL	● UL	● UL	▲						
B-618	Thermal Transfer Matte Polyester		● UL	● UL							
B-719	Electrostatic Dissipative Ultra-Thin Matte Polyimide			● UL				● UL			
B-724	Amber Ultra High Temp Matte Polyimide	●									
B-7425	Chemical and Temperature Resistant Polypropylene	●			●		●				
B-7425-AC	Sterilisation Indicating Autoclave Polypropylene	●			●		●				
B-7641	Permasleeve® Low Smoke Zero Halogen Heat-Shrink			●				▲			
B-7642	Permasleeve® HX Heatex Heat-Shrink	●		●			●	●			
B-7643	Zero Halogen Polyurethane Tags		▲	●						●	
B-767	Electrostatic Dissipative Polyimide			● UL							
B-768	Electrostatic Dissipative Ultra-Thin Gloss Polyimide			● UL							
B-777	Non-Reflow High Temp Polyimide					● UL					
B-797	Heat Resistant Polyimide			● UL							
B-8591	All-Weather Polyester			▲ UL				● UL		●	



BBP12 LABEL PRINTER



**BBP12 Overview
Video**



**Cleaning
Video**



WHAT'S IN THE BOX?

BBP12 Printer
Product CD
Quick Start Guide
USB Cable
Brady Workstation PWID Suite
Ribbon Paper Core

PRINTER & ACCESSORIES

Part No.	Description
876985	BBP12 Printer
877145	BBP12 Printer with Cutter
361065	BBP12 External Media Holder
878198	BBP12 Power Adapter & Plug
33969	BBP12 Cleaning Kit Pk 50

Features and Benefits

- Save costs and reduce downtime by simplifying your labelling with the BBP12
- Versatility means a compact size won't clutter your workspace
- Specially designed 25mm label rolls and 12.7mm core ribbons
- Compatible with 75mm core label rolls when using the optional Media Holder
- Easy setup and calibration

PRINTER SPECIFICATIONS

Print Resolution (dpi)	300
Print Speed (per sec)	203
Colour Capability	Monocolour
Continuous vs Die-cut Labels	Continuous & Die Cut
Max. Label Width	111.7
Max. Print Width	105.6
Recommended Usage per Day	1000
Stand-alone Printing (Detached from PC)	PC Connect Only
Connectivity Options	USB, USB 2.0, Ethernet, Serial, Parallel
Barcode Type	2D & Linear Barcodes
Calibration Required	Yes
Compatible Media	THT
Label Core Size	25mm (75mm can be used with optional Media Holder)

PHYSICAL PROPERTIES

Width x Height x Depth	190 H x 203 W x 10 Dmm
Weight	2.3 kg
Keyboard Type	None
Display	Single Colour LCD
Cutter	None (Optional Cutter available)
Warranty	5 years



THT SMALL CORE (SC) MATERIAL INDEX

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Flags	
PG 195	B-425A T-Flag or P-Flag Matte Polypropylene Best Seller
Heat-Shrink	
PG 195	B-342 Permasleeve® Heat-Shrink Best Seller
PG 196	B-7642 Permasleeve® HX Heatex Heat-Shrink
High Temperature	
PG 197	B-797 Heat Resistant Polyimide
Laboratory	
PG 197	B-461 Cryogenic Self-Laminating Polyester
PG 198	B-481 Stainerbondz™ Microscope Slide Matte Polyester
PG 198	B-488 Solvent Resistant Polyester
PG 198	B-490 Freezerbondz™ Cryogenic Matte Polyester
PG 199	B-492 Freezerbondz™ Cryogenic Ultra-Thin Polyester Best Seller
PG 199	B-7425 Chemical and Temperature Resistant Polypropylene
Metallised	
PG 200	B-428 Metallised Matte Grey Polyester
PG 200	B-486B Ultra-Aggressive Adhesive Metallised Matte Polyester Best Seller
Multi-Purpose	
PG 201	B-423 Harsh Environment Multi-Purpose Polyester
PG 201	B-430 Harsh Environment Multi-Purpose Clear Polyester
PG 202	B-483A Ultra-Aggressive Adhesive Multi-Purpose Polyester
PG 202	B-498 Repositionable Multi-Purpose Vinyl Cloth
PG 203	B-499 Aggressive Adhesive Multi-Purpose Nylon Best Seller
Paper	
PG 203	B-424 General Paper Best Seller
Removable	
PG 204	B-449 Thermal Transfer Removable Matte Polypropylene
PG 204	B-533 Thermal Transfer Removable Gloss Polyester
Wrap Around	
PG 204	B-427 Self-Laminating Vinyl Wrap Around Best Seller
PG 205	B-437 Tedlar® Self-Extinguishing Wrap Around
PG 206	B-472 High Temp Flame Retardant Polyimide Wrap Around



PRINT RIBBONS

PRINT RIBBONS FOR BBP12 PRINTER (0.500 IN. CORE, INK SIDE OUT)

Brady print ribbons are developed to meet the performance requirements of the materials printed. The combination of the ribbon and label material determine the success of the legend performance. Brady offers a complete line of ribbons that are designed to cover all your label application requirements.

Part No.	Description	Size (mm)	Colour	Ribbon Series
Print Ribbons				
112647	R4313	101.6 x 73.8m	Black	R4300 Wax / Resin Strong environmental resistance against smearing and chemicals. Reliable, sharp-edge print quality to maximise barcode readability.
114530	R4413-WT	101.6 x 73.8m	White	R4400 Resin High density, excellent solvent resistance, high heat resistance, super scratch resistance..
115082	R4513-SV	55.9 x 73.8m on 11cm core	Matte Silver	R4500 Wax / Resin Strong environmental resistance against smearing and chemicals. Reliable, sharp-edge print quality to maximise barcode readability.
114532	R4913	101.6 x 73.8m	Black	R4900 Resin Superb smear resistance at high temperatures. Superior solvent resistance.
114527	R6013	101.6 x 73.8m	Black	R6000 Resin Halogen free, high density, excellent solvent resistance, high heat resistance, super scratch resistance.
114529	R6213	101.6 x 73.8m	Black	R6200 Resin Designed for harsh environment labelling applications. Superior abrasion, chemical and heat resistance.
112648	R6413	101.6 x 73.8m	Black	R6400 Resin High density, excellent solvent resistance, high heat resistance, super scratch resistance.
114528	R6613	101.6 x 73.8m	Black	R6600 Resin Diesel resistant for printing on PermaSleeve® wiremarkers and Heatex Sleeves.
Spare Ribbon Spindles				
115178	BBP12 Ribbon Spindle	-	-	-

Hundreds of purpose-built materials. The highly specialised labels you need.

Brady has you covered with the widest range of colours, finishes and targeted applications in the industry.



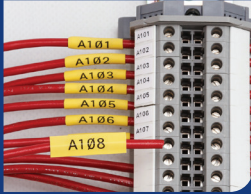
Flags

Create easy-to-read, permanent identification for wires and cables or to track assets in labels and manufacturing environments.



Paper

Use low cost, smear-resistant paper labels for identifying just about anything in labs or industrial settings.



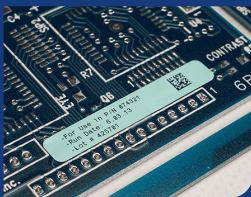
Heat-Shrink

Choose industrial grade, heat-shrinkable sleeve labels for long lasting wire and cable identification. Built to Naval Air Systems Command (NAVAIR) and industry-specific standards.



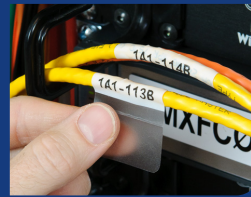
Removable

Use high performance removable labels for temporary labelling applications. Labels do not leave any adhesive residue behind after removal.



High Temperature

Heat resistant labels are built to perform in PCB assembly and cleaning processes. These labels can withstand temperatures up to 500°F (260°C) and harsh chemicals, making them ideal for reflow, wave solder and board washing.



Wrap Around

Protect important wire and cable ID using labels with a clear laminating barrier. The clear vinyl resists abrasions and chemicals while keeping the white printable area intact.



Laboratory

Ensure lab samples remain legible, scannable and trackable in every extreme process: cryogenic, staining, solvents and processing fluids.



Metallised

Use professional metallic-looking labels for rating plates, name plates and general identification of industrial products.



Multi-Purpose

Rely on white or clear labels for just about any industrial application involving high and low temperatures, hard environments or regulatory specifications, including low-halide. Choose from various adhesion types: standard, high adhesion, ultra high adhesion or repositionable.

FLAGS

B-425A T-FLAG OR P-FLAG MATTE POLYPROPYLENE

Best Seller

B-425A T-Flag or P-Flag Matte Polypropylene is ideal for applications requiring solvent resistance and excellent print performance. Use these pre-sized labels to create highly readable flags for cables and wires.

Choose **B-425A** when you need a matte finish flag label.

Service Temp Range: -94°F to 212°F (-70°C to 100°C).

Compliance:

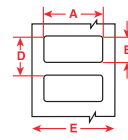


Figure 2



Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Vert. Repeat D (mm)	Web Width E (mm)	Labels per Row	Labels per Roll	Ribbon	Figure
B-425A: T-Flag or P-Flag Matte Polypropylene										
114198	THT-17-425-1.5-SC	White	50.8	25.4	28.6	55.9	1	1500	R4313	Fig. 2
114199	THT-18-425-1.5-SC	White	76.2	25.4	28.6	81.3	1	1500	R4313	Fig. 2

HEAT-SHRINK

B-342 PERMASLEEVE® HEAT-SHRINK

Best Seller

B-342 PermaSleeve® Heat-Shrink are polyolefin heat-shrinkable sleeves with a 3:1 shrink ratio. Ideal for wire and cable identification with fade resistant and flame retardant properties.

Choose **B-342** when you need a heat-shrink sleeve that will meet most requirements.

Service Temp Range: -67°F to 275°F (-55°C to 135°C).

Compliance:

RoHS

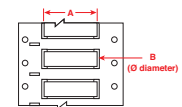
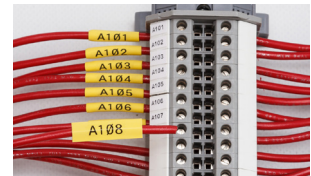


Figure 1

Part No.	Description	Colour	Approx. Wire Gauge	Wire Dia. Range (mm)	Supplied Dia. B (mm)	Recovered Dia. (mm)	Sleeve Width A (mm)	Rec. Wall Thickness (mm)	Sleeves per Row / Roll	Ribbon	Figure
B-342: Permasleeve® Heat-Shrink - Single Sided											
130368	PS-094-2-WT-SC-2	White	28 to 20	0.6 to 2.0	2.4	0.6	25.4	0.6 ± 0.07	2 / 2000	R4313, R6613	Fig. 1
114576	PS-094-2-WT-SC	White	28 to 20	0.6 to 2.0	2.4	0.6	50.8	0.6 ± 0.07	1 / 1000	R4313, R6613	Fig. 1
130448	PS-125-2-WT-SC-2	White	22 to 16	1.2 to 2.8	3.2	1.2	25.4	0.5 ± 0.07	2 / 2000	R4313, R6613	Fig. 1
114577	PS-125-2-WT-SC	White	22 to 16	1.2 to 2.8	3.2	1.2	50.8	0.5 ± 0.07	1 / 1000	R4313, R6613	Fig. 1
114584	PS-187-2-WT-SC-2	White	20 to 10	1.6 to 3.8	4.7	1.6	25.4	0.5 ± 0.07	2 / 2000	R4313, R6613	Fig. 1
114578	PS-187-2-WT-SC	White	20 to 10	1.6 to 3.8	4.7	1.6	50.8	0.5 ± 0.07	1 / 1000	R4313, R6613	Fig. 1
114585	PS-250-2-WT-SC-2	White	16 to 8	2.4 to 5.5	6.4	2.4	25.4	0.6 ± 0.07	2 / 1000	R4313, R6613	Fig. 1
114579	PS-250-2-WT-SC	White	16 to 8	2.4 to 5.5	6.4	2.4	50.8	0.6 ± 0.07	1 / 500	R4313, R6613	Fig. 1
114586	PS-375-2-WT-SC-2	White	12 to 4	3.2 to 8.1	9.5	3.1	25.4	0.6 ± 0.07	2 / 500	R4313, R6613	Fig. 1
114580	PS-375-2-WT-SC	White	12 to 4	3.2 to 8.1	9.5	3.1	50.8	0.6 ± 0.07	1 / 250	R4313, R6613	Fig. 1
130711	PS-500-2-WT-SC-2	White	8 to 1	4.8 to 11.4	12.7	4.7	25.4	0.6 ± 0.07	2 / 500	R4313, R6613	Fig. 1
114581	PS-500-2-WT-SC	White	8 to 1	4.8 to 11.4	12.7	4.7	50.8	0.6 ± 0.07	1 / 250	R4313, R6613	Fig. 1
130741	PS-750-2-WT-SC-2	White	6 to 0000	6.4 to 17.8	19	6.4	25.4	0.6 ± 0.07	2 / 200	R4313, R6613	Fig. 1
114582	PS-750-2-WT-SC	White	6 to 0000	6.4 to 17.8	19	6.4	50.8	0.6 ± 0.07	1 / 100	R4313, R6613	Fig. 1
130395	PS-1000-2-WT-SC-2	White	2 to 500 MCM	8.5 to 24.1	25.4	9.5	25.4	0.9 ± 0.07	2 / 200	R4313, R6613	Fig. 1
114583	PS-1000-2-WT-SC	White	2 to 500 MCM	8.5 to 24.1	25.4	9.5	50.8	0.9 ± 0.07	1 / 100	R4313, R6613	Fig. 1
B-342: Permasleeve® Heat-Shrink - Double Sided											
130059	3PS-094-2-WT-SC-2	White	28 to 20	0.6 to 2.0	2.4	0.6	25.4	0.6 ± 0.07	2 / 2000	R4313, R6613	Fig. 1
114235	3PS-094-2-WT-SC	White	28 to 20	0.6 to 2.0	2.4	0.6	50.8	0.6 ± 0.07	1 / 1000	R4313, R6613	Fig. 1
130112	3PS-125-2-WT-SC-2	White	22 to 16	1.2 to 2.8	3.2	1.2	25.4	0.5 ± 0.07	2 / 2000	R4313, R6613	Fig. 1
114236	3PS-125-2-WT-SC	White	22 to 16	1.2 to 2.8	3.2	1.2	50.8	0.5 ± 0.07	1 / 1000	R4313, R6613	Fig. 1



B-342 PERMASLEEVE® HEAT-SHRINK Continued

Part No.	Description	Colour	Approx. Wire Gauge	Wire Dia. Range (mm)	Supplied Dia. B (mm)	Recovered Dia. (mm)	Sleeve Width A (mm)	Rec. Wall Thickness (mm)	Sleeves per Row / Roll	Ribbon	Figure
130161	3PS-187-2-WT-SC-2	White	20 to 10	1.6 to 3.8	4.7	1.6	25.4	0.5 ± 0.07	2 / 2000	R4313, R6613	Fig. 1
114237	3PS-187-2-WT-SC	White	20 to 10	1.6 to 3.8	4.7	1.6	50.8	0.5 ± 0.07	1 / 1000	R4313, R6613	Fig. 1
130178	3PS-250-2-WT-SC-2	White	16 to 8	2.4 to 5.5	6.4	2.4	25.4	0.6 ± 0.07	2 / 1000	R4313, R6613	Fig. 1
114238	3PS-250-2-WT-SC	White	16 to 8	2.4 to 5.5	6.4	2.4	50.8	0.6 ± 0.07	1 / 500	R4313, R6613	Fig. 1
130204	3PS-375-2-WT-SC-2	White	12 to 4	3.2 to 8.1	9.5	3.1	25.4	0.6 ± 0.07	2 / 500	R4313, R6613	Fig. 1
114239	3PS-375-2-WT-SC	White	12 to 4	3.2 to 8.1	9.5	3.1	50.8	0.6 ± 0.07	1 / 250	R4313, R6613	Fig. 1
130228	3PS-500-2-WT-SC-2	White	8 to 1	4.8 to 11.4	12.7	4.7	25.4	0.6 ± 0.07	2 / 500	R4313, R6613	Fig. 1
114240	3PS-500-2-WT-SC	White	8 to 1	4.8 to 11.4	12.7	4.7	50.8	0.6 ± 0.07	1 / 250	R4313, R6613	Fig. 1
130257	3PS-750-2-WT-SC-2	White	6 to 0000	6.4 to 17.8	19	6.4	25.4	0.6 ± 0.07	2 / 200	R4313, R6613	Fig. 1
114241	3PS-750-2-WT-SC	White	6 to 0000	6.4 to 17.8	19	6.4	50.8	0.6 ± 0.07	1 / 100	R4313, R6613	Fig. 1
130090	3PS-1000-2-WT-SC-2	White	2 to 500 MCM	8.5 to 24.1	25.4	9.5	25.4	0.9 ± 0.07	2 / 200	R4313, R6613	Fig. 1
114242	3PS-1000-2-WT-SC	White	2 to 500 MCM	8.5 to 24.1	25.4	9.5	50.8	0.9 ± 0.07	1 / 100	R4313, R6613	Fig. 1

Approx. wire gauge based on AWG for THHN wire.

B-7642 PERMASLEEVE® HX HEATEX HEAT-SHRINK

B-7642 PermaSleeve® Heatex Heat-Shrink are 2:1 heat-shrinkable wire marking sleeves which offer high temperature resistance.

💡 Choose **B-7642** when you need a flame retardant heat-shrink sleeve.

Service Temp Range: -40°F to 248°F (-40°C to 120°C).

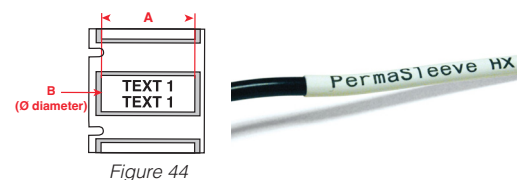
Compliance:**RoHS**

Figure 44

Part No.	Description	Colour	Approx. Wire Gauge	Wire Dia. Range (mm)	Supplied Dia. B (mm)	Recovered Dia. (mm)	Sleeve Width A (mm)	Rec. Wall Thickness (mm)	Sleeves per Roll	Ribbon	Figure
B-7642: Permasleeve® HX Heatex Heat-Shrink - Single Sided											
117341	HX-094-2-WT-SC	White	24 to 20	1.2 to 2.0	2.4	1.2	50.8	0.5 ± 0.07	500	R4313, R6613	Fig. 44
117342	HX-125-2-WT-SC	White	20 to 16	1.6 to 2.8	3.2	1.6	50.8	0.5 ± 0.07	500	R4313, R6613	Fig. 44
117343	HX-187-2-WT-SC	White	16 to 10	2.4 to 3.8	4.8	2.4	50.8	0.5 ± 0.07	500	R4313, R6613	Fig. 44
117344	HX-250-2-WT-SC	White	12 to 8	3.2 to 5.5	6.4	3.2	50.8	0.6 ± 0.07	500	R4313, R6613	Fig. 44
117345	HX-375-2-WT-SC	White	8 to 4	4.8 to 8.1	9.5	4.8	50.8	0.6 ± 0.07	250	R4313, R6613	Fig. 44
117346	HX-500-2-WT-SC	White	6 to 1	6.4 to 11.4	12.7	6.4	50.8	0.6 ± 0.07	250	R4313, R6613	Fig. 44
117347	HX-750-2-WT-SC	White	2 to 0000	9.5 to 17.8	19	9.5	50.8	0.8 ± 0.07	150	R4313, R6613	Fig. 44
117348	HX-1000-2-WT-SC	White	00 to 500 MCM	12.7 to 24.1	25.4	12.7	50.8	0.9 ± 0.1	150	R4313, R6613	Fig. 44
B-7642: Permasleeve® HX Heatex Heat-Shrink - Double Sided											
117333	2HX-094-2-WT-SC	White	24 to 20	1.2 to 2.0	2.4	1.2	50.8	0.5 ± 0.07	500	R4313, R6613	Fig. 44
117334	2HX-125-2-WT-SC	White	20 to 16	1.6 to 2.8	3.2	1.6	50.8	0.5 ± 0.07	500	R4313, R6613	Fig. 44
117335	2HX-187-2-WT-SC	White	16 to 10	2.4 to 3.8	4.8	2.4	50.8	0.5 ± 0.07	500	R4313, R6613	Fig. 44
117336	2HX-250-2-WT-SC	White	12 to 8	3.2 to 5.5	6.4	3.2	50.8	0.6 ± 0.07	500	R4313, R6613	Fig. 44
117337	2HX-375-2-WT-SC	White	8 to 4	4.8 to 8.1	9.5	4.8	50.8	0.6 ± 0.07	250	R4313, R6613	Fig. 44
117338	2HX-500-2-WT-SC	White	6 to 1	6.4 to 11.4	12.7	6.4	50.8	0.6 ± 0.07	250	R4313, R6613	Fig. 44
117339	2HX-750-2-WT-SC	White	2 to 0000	9.5 to 17.8	19	9.5	50.8	0.8 ± 0.07	150	R4313, R6613	Fig. 44
117340	2HX-1000-2-WT-SC	White	00 to 500 MCM	12.7 to 24.1	25.4	12.7	50.8	0.9 ± 0.1	150	R4313, R6613	Fig. 44

Approx. wire gauge based on AWG for THHN wire.

Choosing Your PermaSleeve® Colour*Standard Stock Colours:**

WT = White YL = Yellow

Special Order Colours: (Contact Brady Customer Service for availability)

BK = Black BL = Blue BR = Brown GR = Green GY = Grey OR = Orange PK = Pink RD = Red VT = Violet

HIGH TEMPERATURE

B-797 HEAT RESISTANT POLYIMIDE

B-797 Heat Resistant Polyimide is a low-profile (2 mil) label with a permanent acrylic adhesive designed to withstand the various processes, fluxes and cleaning solvents encountered in the manufacture of printed circuit boards. It can be used for top or bottom side component or board identification with excellent contrast and smear resistance.

💡 Choose **B-797** when you need a gloss finish circuit board label.

Service Temp Range: -94°F to 212°F (-70°C to 100°C).

Compliance:

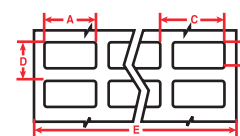
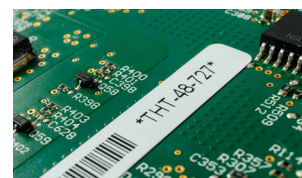


Figure 1

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Horiz. Repeat C (mm)	Vert. Repeat D (mm)	Web Width E (mm)	Labels per Row	Labels per Roll	Ribbon	Figure
B-797: Heat Resistant Polyimide											
176348	THT-1-797-5-SC*	White	19.1	6.4	20.3	8.9	85.1	4	5000	R6313	Fig. 1

* User should test to the application. Print performance on a part that is smaller than a printer's minimum label dimension spec is dependent on multiple factors including print speed, qty in print run, heat setting and the size / layout of the printed elements.

LABORATORY

B-461 CRYOGENIC SELF-LAMINATING POLYESTER

B-461 Cryogenic Self-Laminating Polyester has excellent smudge and solvent resistance. When laminated around itself, it performs well in laboratory environments such as liquid nitrogen, autoclave, freezer and hot water bath applications. Available in all-white or self-laminating format.

💡 Choose **B-461** when you need a label to survive cryogenic cold temperatures.

Service Temp Range: -321°F to 230°F (-196°C to 110°C).

Compliance:

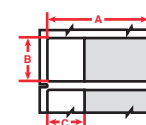


Figure 15c

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Print-On Height C (mm)	Labels per Row	Labels per Roll	Ribbon	Figure
B-461: Cryogenic Self-Laminating Polyester									
116387	THT-123-461-1.5-SC	White	45.7	9.5	19.1	1	1500	R4313	Fig. 15c
116372	THT-127-461-1.5-SC	White	55.9	12.7	19.1	1	1500	R4313	Fig. 15c
116377	THT-133-461-1.5-SC	White	41.3	15.2	25.4	1	1500	R4313	Fig. 15c
116386	THT-122-461-1.5-SC	White	45.7	112.7	19.1	1	1500	R4313	Fig. 15c
116371	THT-153-461-1.5-SC	White	66.7	15.2	25.4	1	1500	R4313	Fig. 15c
116367	THT-131-461-1.5-SC	White	66.7	25.4	-	1	1500	R4313	Fig. 15c
142238	THT-183-461-0.5-SC	White	25.4	44.5	25.4	1	500	R4313	Fig. 15c

B-481 STAINERBONDZ™ MICROSCOPE SLIDE MATTE POLYESTER

B-481 StainerBondz™ Matte Polyester with extreme chemical resistance and withstands the rigours of typical deparaffinization, including ethanol, xylene and H and E staining process.

💡 Choose **B-481** when you need a chemical resistant label for lab slides.

Service Temp Range: -112°F to 266°F (-80°C to 130°C).

Compliance:

RoHS

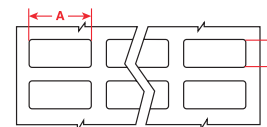


Figure 1

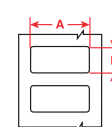


Figure 2a

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Labels per Row	Labels per Roll	Ribbon	Figure
B-481: Stainerbondz™ Microscope Slide Matte Polyester								
112496	THT-194-481-2.5-SC	White	22.9	19.1	2500	2500	R6413	Fig. 2a
112498	THT-207-481-2.5-SC	White	22.9	22.9	2500	2500	R6413	Fig. 1
116385	THT-141-481-1.5-SC	White	22.9	22.9	1500	1500	R6413	Fig. 1
112495	THT-164-481-2.5-SC	White	22.9	22.9	2500	2500	R6413	Fig. 2a
116410	THT-142-481-2.5-SC	White	63.5	5.1	2500	2500	R6413	Fig. 2a

B-488 SOLVENT RESISTANT POLYESTER

B-488 Solvent Resistant Polyester has a permanent acrylic adhesive and withstands numerous solvents and variable temperatures. Best for flat, smooth surfaces including stainless steel and polypropylene.

💡 Choose **B-488** when you need a label to survive exposure to solvents.

Service Temp Range: -40°F to 320°F (-40°C to 160°C).

Compliance:

RoHS 

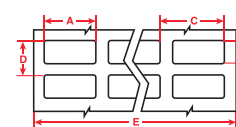


Figure 1

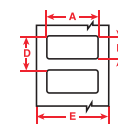


Figure 2

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Horiz. Repeat C (mm)	Vert. Repeat D (mm)	Web Width E (mm)	Labels per Row	Labels per Roll	Ribbon	Figure
B-488: Solvent Resistant Polyester											
116381	THT-140-488-1.5-SC	White	19.1	22.9	25.4	22.2	53.3	2	1500	R4313	Fig. 1
116383	THT-164-488-1-SC	White	22.9	22.9	-	25.4	27.9	1	1000	R4313	Fig. 2

B-490 FREEZERBONDZ™ CRYOGENIC MATTE POLYESTER

B-490 FreezerBondz™ Cryogenic Matte Polyester is designed for use in laboratory identification including liquid nitrogen and freezer applications. It adheres to frozen tubes and vials when wrapped around itself at least 1/8 inch (3.175mm).

💡 Choose **B-490** when you need a label to survive high temperatures on flat surfaces.

Service Temp Range: -320°F to 266°F (-196°C to 266°C).

Compliance:

RoHS

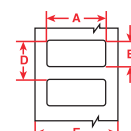


Figure 2

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Vert. Repeat D (mm)	Web Width E (mm)	Labels per Row	Labels per Roll	Ribbon	Figure
B-490: Freezerbondz™ Cryogenic Matte Polyester										
114200	THT-154-490-1.5-SC	White	31.8	9.5	12.7	36.8	1	1500	R4313	Fig. 2
114201	THT-155-490-1.5-SC	White	41.3	15.2	17.8	46.4	1	1500	R4313	Fig. 2
114202	THT-156-490-1.5-SC	White	48.3	25.4	27.9	53.3	1	1500	R4313	Fig. 2
114203	THT-157-490-1.5-SC	White	55.9	38.1	41.3	61	1	1500	R4313	Fig. 2
114204	THT-158-490-1.5-SC	White	95.3	38.1	41.3	100.3	1	1500	R4313	Fig. 2

B-492 Freezerbondz™ Cryogenic Ultra-Thin Polyester is designed for use in laboratory identification including liquid nitrogen and freezer applications. It adheres to frozen tubes and vials when wrapped around itself by at least 1/8 inch (3.175mm).

Choose **B-492** when you need an ultra-thin label to survive cryogenic cold temperatures on curved surfaces.

Service Temp Range: -320°F to 266°F (-196°C to 130°C).

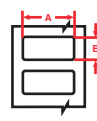


Figure 2

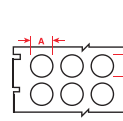


Figure 5

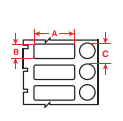


Figure 7

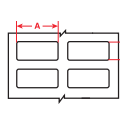


Figure 25a

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Print-On Height C (mm)	Labels per Row	Labels per Roll	Ribbon	Figure
B-492: Freezerbondz™ Cryogenic Ultra-Thin Polyester									
114288	THT-143-492-1.5-SC*	White	9.5 dia	-	-	4	1500	R6413	Fig. 5
114289	THT-144-492-1.5-SC	White	12.7 dia	-	-	3	1500	R6413	Fig. 5
142075	THT-249-492-1.5-SC	White	25.4	9.5	-	1	1500	R6413	Fig. 2
112499	THT-152-492-2.5-SC*	White	25.4	9.5	-	2	2500	R6413	Fig. 25a
142077	THT-250-492-1.5-SC	White	25.4	12.7	11.2 dia	1	1500	R6413	Fig. 7
142078	THT-251-492-1.5-SC	White	25.4	12.7	11.2 dia	1	1500	R6413	Fig. 7
116373	THT-59-492-2.5-SC	White	25.4	12.7	-	1	2500	R6413	Fig. 2
116389	THT-88-492-2.5-SC	White	25.4	19.1	-	2	2500	R6413	Fig. 25a
112497	THT-179-492-2.5-SC	White	25.4	25.4	-	1	2500	R6413	Fig. 2
114287	THT-156-492-1.5-SC	White	48.26	25.4	-	1	1500	R6413	Fig. 2

* User should test to the application. Print performance on a part that is smaller than a printer's minimum label dimension spec is dependent on multiple factors including print speed, qty in print run, heat setting and the size / layout of the printed elements.

B-7425 CHEMICAL AND TEMPERATURE RESISTANT POLYPROPYLENE

B-7425 Chemical and Temperature Resistant Polypropylene has a permanent acrylic adhesive that can be applied to dry, room temperature specimen containers. It withstands exposure to harsh environments including liquid nitrogen and autoclaves. Chemical resistance to ethanol, DMSO, IPS, short-term xylene, 10% formalin, 50% acetic acid and toluene.

Choose **B-7425** when you need a polypropylene alternative to B-461.

Service Temp Range: -320°F to 250°F (-196°C to 121°C).

Compliance:

RoHS

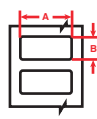


Figure 2

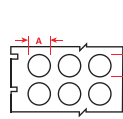


Figure 5

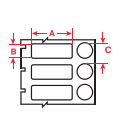


Figure 7

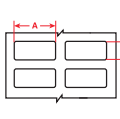


Figure 25a

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Print-On Height C (mm)	Labels per Row	Labels per Roll	Ribbon	Figure
B-7425: Chemical and Temperature Resistant Polypropylene									
121024	THT-257-7425-2-SC	White	6.35	21	-	1	2000	R6413	Fig. 2
121026	THT-151-7425-2-SC	White	6.35	5.8	-	1	2000	R6413	Fig. 2
121018	THT-152-7425-2-SC	White	9.5	25.4	-	2	2000	R6413	Fig. 25a
121020	THT-249-7425-2-SC	White	9.5	25.4	9.5 dia	1	2000	R6413	Fig. 7
121019	THT-251-7425-2-SC	White	12.7	25.4	11.2 dia	1	2000	R6413	Fig. 7
121027	THT-53-7425-2-SC	White	12.7	50.8	-	1	2000	R6413	Fig. 2
121023	THT-256-7425-2-SC	White	15.24	33	-	1	2000	R6413	Fig. 2
121031	THT-88-7425-2-SC	White	19.1	25.4	-	2	2000	R6413	Fig. 25a
121017	THT-59-7425-2-SC	White	25.4	12.7	-	1	2000	R6413	Fig. 2
121028	THT-179-7425-2-SC	White	25.4	25.4	-	1	2000	R6413	Fig. 2
121022	THT-235-7425-2-SC	White	25.4	38.1	-	1	2000	R6413	Fig. 2
121029	THT-137-7425-2-SC	White	25.4	50.8	-	1	2000	R6413	Fig. 2
121025	THT-37-7425-2-SC	White	26.7	12.7	-	2	2000	R6413	Fig. 25a
121021	THT-136-7425-2-SC	White	26.7	19.1	-	1	2000	R6413	Fig. 2
121030	THT-258-7425-2-SC	White	44.5	38.1	-	1	2000	R6413	Fig. 2



METALLISED

B-428 METALLISED MATTE GREY POLYESTER

B-428 Metallised Matte Polyester has a light grey finish that gives a rating and serial plate appearance. Designed to withstand numerous solvents and variable temperatures when applied to various surfaces. Ideal for applications that use barcodes, alphanumerics, graphic symbols and logos with name plate-like quality.

Choose **B-428** when you need a high temperature resistant metallised label.

Service Temp Range: -40°F to 293°F (-40°C to 145°C).

Compliance:

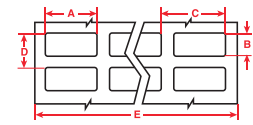


Figure 1

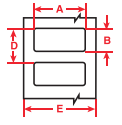


Figure 2

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Horiz. Repeat C (mm)	Vert. Repeat D (mm)	Web Width E (mm)	Labels per Row	Labels per Roll	Ribbon	Figure
B-428: Metallised Matte Grey Polyester											
114188	THT-5-428-5-SC	Light Grey	25.4	12.7	27.3	15.2	85.1	3	5000	R4313	Fig. 1
114189	THT-17-428-1.5-SC	Light Grey	50.8	25.4	-	28.6	55.9	1	1500	R4313	Fig. 2
114190	THT-18-428-1.5-SC	Light Grey	76.2	25.4	-	28.6	81.3	1	1500	R4313	Fig. 2

B-486B ULTRA-AGGRESSIVE ADHESIVE METALLISED MATTE POLYESTER

Best Seller

B-486B Ultra-Aggressive Adhesive Metallised Matte Polyester has a permanent rubber-based adhesive. It can withstand numerous solvents and variable temperatures when applied to various surfaces.

Choose **B-486B** when you need a high temperature resistant and outdoor durable metallised label for rough and smooth surfaces.

Service Temp Range: -40°F to 248°F (-40°C to 120°C).

Compliance:

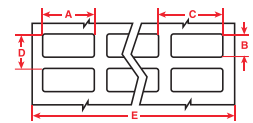


Figure 1

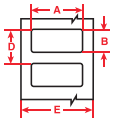


Figure 2

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Horiz. Repeat C (mm)	Vert. Repeat D (mm)	Web Width E (mm)	Labels per Row	Labels per Roll	Ribbon	Figure
B-486B: Ultra-Aggressive Adhesive Metallised Matte Polyester											
114191	THT-5-486-5-SC	Light Grey	25.4	12.7	27.3	15.2	85.1	3	5000	R4313	Fig. 1
114192	THT-17-486-1.5-SC	Light Grey	50.8	25.4	-	28.6	55.9	1	1500	R4313	Fig. 2
114193	THT-18-486-1.5-SC	Light Grey	76.2	25.4	-	28.6	81.3	1	1500	R4313	Fig. 2

MULTI-PURPOSE

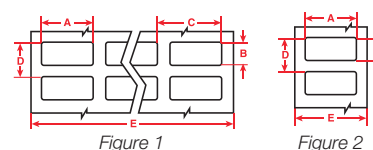
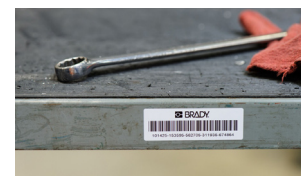
B-423 HARSH ENVIRONMENT MULTI-PURPOSE POLYESTER

B-423 Harsh Environment Multi-Purpose Polyester with a permanent acrylic adhesive. Recommended for electronic PCB, component and solar panel identification, barcodes and rating plates.

💡 Choose **B-423** when you need a harsh environment label for glass and plastic surfaces.

Service Temp Range: -94°F to 248°F (-70°C to 120°C).

Compliance:



Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Horiz. Repeat C (mm)	Vert. Repeat D (mm)	Web Width E (mm)	Labels per Row	Labels per Roll	Ribbon	Figure
B-423: Harsh Environment Multi-Purpose Polyester											
114179	THT-5-423-5-SC	White	25.4	12.7	27.3	15.2	85.1	3	5000	R6013	Fig. 1
116369	THT-15-423-2.5-SC*	White	50.8	6.4	-	8.9	55.9	1	2500	R6013	Fig. 2
114180	THT-17-423-1.5-SC	White	50.8	25.4	-	28.6	55.9	1	1500	R6013	Fig. 2
114181	THT-18-423-1.5-SC	White	76.2	25.4	-	28.6	81.3	1	1500	R6013	Fig. 2

* User should test to the application. Print performance on a part that is smaller than a printer's minimum label dimension spec is dependent on multiple factors including print speed, qty in print run, heat setting and the size / layout of the printed elements.

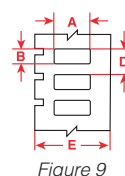
B-430 HARSH ENVIRONMENT MULTI-PURPOSE CLEAR POLYESTER

B-430 Harsh Environment Multi-Purpose Clear Polyester with a permanent acrylic-based adhesive. It withstands numerous solvents and can be applied to variable surfaces. Ideal for component identification, barcode labels, rating plates and solar panel identification.

💡 Choose **B-430** when you need a clear label for harsh environments.

Service Temp Range: -94°F to 212°F (-70°C to 100°C).

Compliance:



Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Horiz. Repeat C (mm)	Vert. Repeat D (mm)	Web Width E (mm)	Labels per Row	Labels per Roll	Ribbon	Figure
B-430: Harsh Environment Multi-Purpose Clear Polyester											
114186	THT-17-430-1.5-SC	Clear	50.8	25.4	-	28.6	55.9	1	1500	R6013	Fig. 9
114187	THT-18-430-1.5-SC	Clear	76.2	25.4	-	28.6	81.3	1	1500	R6013	Fig. 9

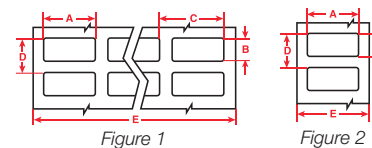
B-483A ULTRA-AGGRESSIVE ADHESIVE MULTI-PURPOSE POLYESTER

B-483A ToughBond® Ultra-Aggressive Polyester is a glossy thermal transfer printable material with a permanent rubber based adhesive. Material is designed for high adhesion to textured metals and low surface energy plastics.

💡 Choose **B-483A** when you need an ultra-aggressive adhesive gloss label for all regular and irregular surfaces.

Service Temp Range: -40°F to 248°F (-40°C to 120°C).

Compliance:



Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Horiz. Repeat C (mm)	Vert. Repeat D (mm)	Web Width E (mm)	Labels per Row	Labels per Roll	Ribbon	Figure
B-483A: Ultra-Aggressive Adhesive Multi-Purpose Polyester											
114182	THT-5-483-5-SC	White	25.4	12.7	27.3	15.2	85.1	3	5000	R6013	Fig. 1
114183	THT-17-483-1.5-SC	White	50.8	25.4	-	28.6	55.9	1	1500	R6013	Fig. 2
114184	THT-18-483-1.5-SC	White	76.2	25.4	-	28.6	81.3	1	1500	R6013	Fig. 2

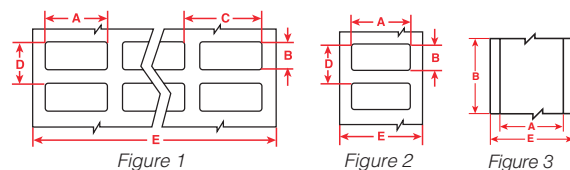
B-498 REPOSITIONABLE MULTI-PURPOSE VINYL CLOTH

B-498 Repositionable Vinyl Cloth has a semi-gloss finish for a crisp and clean look. The adhesive and cloth backing offers excellent holding power, yet allow for clean removal and repositioning. Sticks to any clean, dry surface. Specially formulated top-coat for excellent print quality.

💡 Choose **B-498** when you need a repositionable label with high quality adhesion.

Service Temp Range: -40°F to 176°F (-40°C to 80°C).

Compliance:



Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Horiz. Repeat C (mm)	Vert. Repeat D (mm)	Web Width E (mm)	Labels per Row	Labels per Roll	Ribbon	Figure
B-498: Repositionable Multi-Purpose Vinyl Cloth											
114221	THT-92-498-SC	White	9.5	50.8m	-	-	25.4	1	1 roll (cont.)	R6313	Fig. 3
114222	THT-68-498-5-SC	White	12.7	19.1	15.2	21.6	63.5	4	5000	R6313	Fig. 1
114223	THT-14-498-5-SC*	White	16.5	5.1	17.8	7.6	74.9	4	5000	R6313	Fig. 1
142207	THT-252-498-3-SC*	White	19.1	6.4	-	-	-	1	3000	R6313	Fig. 2
114228	THT-1-498-5-SC*	White	19.1	6.4	20.3	8.9	85.1	4	5000	R6313	Fig. 1
142209	THT-254-498-1.5-SC	White	19.1	19.1	-	-	-	1	1500	R6313	Fig. 2
114224	THT-91-498-2.5-SC	White	19.1	23.8	22.2	27	88.9	4	2500	R6313	Fig. 1
114227	THT-165-498-2.5-SC	White	20.3	36.5	22.9	39.7	94	4	2500	R6313	Fig. 1
114225	THT-95-498-2.5-SC	White	20.3	36.5	22.9	39.7	71.1	3	2500	R6313	Fig. 1
142208	THT-253-498-3-SC*	White	25.4	4.8	-	-	-	1	3000	R6313	Fig. 2
116389	THT-88-498-2.5-SC	White	25.4	19.1	27.9	22.2	58.4	2	2500	R6313	Fig. 1
116408	THT-199-498-3-SC*	White	28.7	6.4	-	8.9	31.8	1	3000	R6313	Fig. 2
116414	THT-17-498-1.5-SC	White	50.8	25.4	-	28.6	55.9	1	1500	R6313	Fig. 2
116418	THT-59-498-2.5-SC	White	25.4	12.7	-	15.2	30.5	1	2500	R6313	Fig. 2

* User should test to the application. Print performance on a part that is smaller than a printer's minimum label dimension spec is dependent on multiple factors including print speed, qty in print run, heat setting and the size / layout of the printed elements.

B-499 AGGRESSIVE ADHESIVE MULTI-PURPOSE NYLON **Best Seller**

B-499 Aggressive Adhesive Nylon is a pliable material that conforms tightly to curved surfaces such as wires and cables while also adhering to stainless steel, textured ABS, polypropylene and many other material types. Engineered to resist exposure to cold temperatures, chemicals, greases, oils, cleaners, and detergents. Ideal for environments where heat, cold, oil and dirt are present. It is not intended for outdoor use.

Choose **B-499** when you need an aggressive adhesive label for regular and irregular indoor surfaces.

Service Temp Range: -40°F to 194°F (-40°C to 90°C).

Compliance:

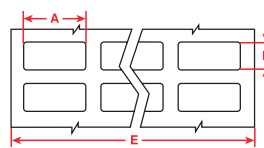


Figure 1

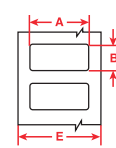


Figure 2

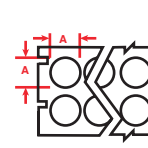


Figure 5

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Web Width E (mm)	Labels per Row	Labels per Roll	Ribbon	Figure
B-499: Aggressive Adhesive Multi-Purpose Nylon									
116368	THT-125-499-1.5-SC	White	22.9	12.7	27.9	1	1500	R4913	Fig. 2
116379	THT-152-499-1.5-SC	White	25.4	9.5	58.4	2	1500	R4913	Fig. 1
142076	THT-249-499-1.5-SC	White	25.4	9.5	58.4	1	1500	R4913	Fig. 1
116376	THT-136-499-1.5-SC	White	38.1	19.1	44.45	1	1500	R4913	Fig. 2
116382	THT-151-499-1.5-SC	White	50.8	6.4	55.9	1	1500	R4913	Fig. 2
116370	THT-137-499-1.5-SC	White	50.8	25.4	55.9	1	1500	R4913	Fig. 2
116384	THT-144-499-1.5-SC	White	12.7	-	-	3	1500	R6013	Fig. 5

PAPER

B-424 GENERAL PAPER **Best Seller**

B-424 General Paper has a matte finish with a smooth top coat for thermal transfer printing. Designed to have good contrast and smear resistance. Ideal for general labelling and barcoding applications.

Choose **B-424** when you need a budget-friendly general paper label.

Service Temp Range: -40°F to 122°F (-40°C to 50°C).

Compliance:

RoHS

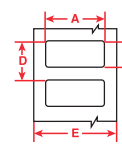


Figure 2

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Vert. Repeat D (mm)	Web Width E (mm)	Labels per Row	Labels per Roll	Ribbon	Figure
B-424: General Paper										
114194	THT-17-424-1.5-SC	White	50.8	25.4	28.6	55.9	1	1500	R4313	Fig. 2
114195	THT-18-424-1.5-SC	White	76.2	25.4	28.6	81.3	1	1500	R4313	Fig. 2

REMOVABLE

B-449 THERMAL TRANSFER REMOVABLE MATTE POLYPROPYLENE

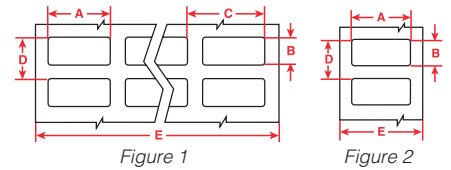
B-449 Thermal Transfer Polypropylene has a matte opaque finish and doesn't leave any adhesive residue behind when removed. Ideal for use in temporary labelling applications where solvent resistance and print performance are required. Has excellent low temperature resistance. Not recommended for long-term outdoor use.

Choose **B-449** when you need a matte removable label with solvent resistance.

Service Temp Range: -94°F to 194°F (-70°C to 90°C).

Compliance:

RoHS



Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Horiz. Repeat C (mm)	Vert. Repeat D (mm)	Web Width E (mm)	Labels per Row	Labels per Roll	Ribbon	Figure
B-449: Thermal Transfer Removable Matte Polypropylene											
116393	THT-6-449-1.5-SC	White	38.1	19.1	41.9	22.2	85.1	2	1500	R4313	Fig. 1
116402	THT-17-449-1.5-SC	White	50.8	25.4	-	28.6	55.9	1	1500	R4313	Fig. 2

B-533 THERMAL TRANSFER REMOVABLE GLOSS POLYESTER

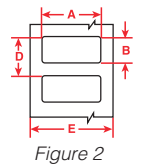
B-533 Thermal Transfer Polyester has a gloss finish with a removable acrylic adhesive. Ideal for alphanumeric and barcode applications such as electronic component marking and general purpose applications.

Choose **B-533** when you need a removable label with solvent and heat resistance.

Service Temp Range: -94°F to 212°F (-70°C to 100°C).

Compliance:

RoHS



Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Vert. Repeat D (mm)	Web Width E (mm)	Labels per Row	Labels per Roll	Ribbon	Figure
B-533: Thermal Transfer Removable Gloss Polyester										
139548	THT-59-533-2.5-SC	White	25.4	12.7	15.2	30.5	1	2500	R6013	Fig. 2
139554	THT-17-533-1.5-SC	White	50.8	25.4	28.6	55.9	1	1500	R6013	Fig. 2

WRAP AROUND

B-427 SELF-LAMINATING VINYL WRAP AROUND

Best Seller

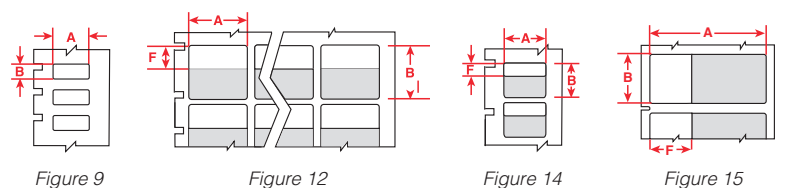
B-427 Self-Laminating Vinyl Wrap Around has a white printable zone and translucent overlaminating area to protect text. Durable, permanent acrylic adhesive has outstanding abrasion, solvent, water and oil resistance*. Excellent for wire and cable identification.

Choose **B-427** when you need an everyday wrap around label.

Service Temp Range: -94°F to 158°F (-70°C to 70°C).

Compliance:

RoHS



Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Write On Area F (mm)	Labels per Row	Labels per Roll	Ribbon	Figure
B-427: Self-Laminating Vinyl Wrap Around									
114210	THT-80-427-2.5-SC	Clear / White	12.7	19.1	9.5	4	2500	R4313	Fig. 12
114211	THT-8-427-5-SC	Clear / White	12.7	36.5	12.7	5	5000	R4313	Fig. 12

B-427 SELF-LAMINATING VINYL WRAP AROUND Continued

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Write On Area F (mm)	Labels per Row	Labels per Roll	Ribbon	Figure
114212	THT-56-427-5-SC	Clear / White	19.1	23.8	9.5	4	5000	R4313	Fig. 12
114213	THT-74-427-5-SC	Clear / White	20.3	36.5	12.7	4	5000	R4313	Fig. 12
114214	THT-9-427-2.5-SC	Clear / White	25.4	36.5	12.7	3	2500	R4313	Fig. 12
114215	THT-75-427-1.5-SC	Clear / White	25.4	57.2	19.1	2	1500	R4313	Fig. 12
114566	THT-10-427-1.5-SC	Clear / White	25.4	95.3	25.4	3	1500	R4313	Fig. 12
114567	THT-81-427-5-SC	Clear / White	25.4	152.4	38.1	2	500	R4313	Fig. 12
114216	THT-119-427-1-SC	Clear / White	38.1	38.1	12.7	1	1000	R4313	Fig. 14
114217	THT-121-427-1-SC	Clear / White	44.5	38.1	12.7	1	1000	R4313	Fig. 14
114218	THT-27-427-5-SC	Clear / White	50.8	95.3	25.4	1	500	R4313	Fig. 14
114219	THT-26-427-5-SC	Clear / White	63.5	57.2	19.1	1	500	R4313	Fig. 14
116375	THT-131-427-1.5-SC	Clear / White	66.7	25.4	25.4	1	1500	R4313	Fig. 15
116380	THT-135-427-2-AWSC	All White	38.1	19.1	19.1	1	2000	R4313	Fig. 9

*Shelf Life and Fitness for Use: Product testing, customer feedback, and history of similar products, support a customer performance expectation of one year from the date of receipt for this product as long as this product is stored in its original packaging in an environment below 80°F (27°C) and 60% RH.

B-437 TEDLAR® SELF-EXTINGUISHING WRAP AROUND

B-437 Tedlar® Self-Extinguishing Wrap Around have a heavy duty performance permanent adhesive. Tear resistant with excellent resistance to water, oil and other common fluids. Commonly used by aerospace, defense and mass transit industries. Meets the requirements of MIL-M-87958.

💡 Choose **B-437** when you need the best in wrap around labels.

Service Temp Range: -94°F to 275°F (-70°C to 135°C).

Compliance:

RoHS

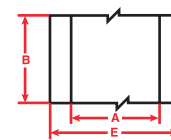
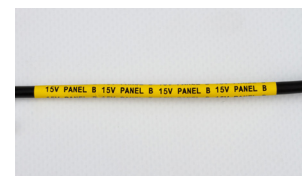


Figure 3

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Web Width E (mm)	Labels per Row	Labels per Roll	Ribbon	Figure
B-437: Tedlar® Self-Extinguishing Wrap Around									
114607	THT-105-437-SC	White	38.1	91.44	44.45	1	1 roll (cont.)	R4313	Fig. 3
114605	THT-21-437-SC	White	76.2	91.44	81.28	1	1 roll (cont.)	R4313	Fig. 3
114608	THT-105-437-YL-SC	Yellow	38.1	91.44	44.45	1	1 roll (cont.)	R4313	Fig. 3
114606	THT-21-437-YL-SC	Yellow	76.2	91.44	81.28	1	1 roll (cont.)	R4313	Fig. 3

B-472 HIGH TEMP FLAME RETARDANT POLYIMIDE WRAP AROUND

B-472 High Temp Flame Retardant Polyimide Wrap Around has a permanent acrylic adhesive and can be thermal transfer or dot matrix printed. Specifically designed to self-extinguish and prevent flames from propagating. Ideal for cable and wire bundle applications.

💡 Choose **B-472** when you need a flame retardant wrap around label.

Service Temp Range: -94°F to 320°F (-70°C to 160°C).

Compliance:

RoHS  

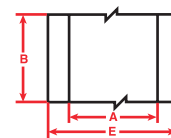


Figure 3

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Web Width E (mm)	Labels per Row	Labels per Roll	Ribbon	Figure
B-472: High Temp Flame Retardant Polyimide Wrap Around									
121588	THT-105-472-YL-SC	Yellow	38.1	91.44	44.45	1	1 roll (cont.)	R4313	Fig. 3

MATERIAL AND RIBBON COMPATIBILITY

To ensure the best legend permanence, all ribbons have been developed to meet the requirements of the materials to be printed on. Use the guide below to determine which ribbon series is recommended with your print materials.

●	Recommended ribbon for use with respective material.
▲	Acceptable ribbon for use with respective material.
UL	Materials are UL recognised with its respective ribbon.
CSA	Materials are CSA approved with its respective ribbon.

B#	Material	R4313 (Black)	R4913 (Black)	R6013 (Black)	R6213 (Black)	R6413 (Black)	R6613 (Black)	R4413-WT (White)	R4513-SV (Silver)
B-342	Permasleeve® Heat-Shrink	●					●		●
B-423	Harsh Environment Multi-Purpose Polyester		▲ UL	● UL CSA	▲				
B-424	General Paper	●							▲
B-425A	T-Flag or P-Flag Matte Polypropylene	● UL CSA			● UL CSA	● UL CSA			●
B-427	Self-Laminating Vinyl Wrap Around	● UL			▲ UL				▲
B-428	Metallised Matte Grey Polyester	● UL CSA			▲ CSA				
B-430	Harsh Environment Multi-Purpose Clear Polyester		▲ UL	● UL CSA	▲			▲	
B-437	Tedlar® Self-Extinguishing Wrap Around	●			●				
B-449	Thermal Transfer Removable Matte Polypropylene	▲			●				
B-461	Cryogenic Self-Laminating Polyester	●			▲				●
B-472	High Temp Flame Retardant Polyimide Wrap Around	●			●				
B-481	Stainerbondz™ Microscope Slide Matte Polyester					●			
B-483A	Ultra-Aggressive Adhesive Multi-Purpose Polyester		▲ UL	● UL CSA				▲	
B-486B	Ultra-Aggressive Adhesive Metallised Matte Polyester	● UL CSA			▲ CSA				
B-488	Solvent Resistant Polyester	● UL CSA			▲ UL CSA				
B-490	Freezerbondz™ Cryogenic Matte Polyester	●			▲				
B-492	Freezerbondz™ Cryogenic Ultra-Thin Polyester	▲				●			
B-498	Repositionable Multi-Purpose Vinyl Cloth	▲ UL		▲	● UL				
B-499	Aggressive Adhesive Multi-Purpose Nylon	▲ UL CSA	● UL CSA	▲ UL	▲				▲
B-533	Thermal Transfer Removable Gloss Polyester		●	●	▲			●	
B-7425	Chemical and Temperature Resistant Polypropylene	▲			▲	●			
B-7642	Permasleeve® HX Heatex Heat-Shrink	●				●	●		
B-797	Heat Resistant Polyimide			● UL					

i7100 LABEL PRINTER



i7100 Overview Video



How To Video



Cleaning Video



WHAT'S IN THE BOX?

i7100 Printer
Brady Workstation PWID Suite
Configuration Manual
Owner Manual
Product CD
USB Cable
Power Cord
Ribbon Take Up Core

PRINTER & ACCESSORIES

Part No.	Description
149046	i7100 Printer 300 DPI
149047	i7100 Printer 600 DPI
149044	Print Roller Silicone 120mm
149043	Print Roller 120mm
149054	Print Roller 80mm
149055	Print Roller 50mm
149048	Print Roller 25mm
33969	i7100 Cleaning Kit Pk 50
149208	Hex Key Tool
149069	Auto Cutter CU400 with Tray
149078	Perforation Cutter PCU400
149132	Roll Adapter 100 (for 100mm cores)
149077	I/O Interface
149073	I/O Interface SUB D 25 pin
149071	I/O Label Selection Box
149131	USB WLAN Stick
149070	Anti Static Brush

Features and Benefits

- Heavy duty meets high technology
- No matter the demands of your labelling jobs - from higher volumes to precise printing and more - this reliable, heavy-duty and high-accuracy label printer gets it all done
- Material choice: print on the widest range of materials
- Precision: ultra sharp, high accuracy printing allows you to print on labels as small as 3.18mm
- Workhorse performance: print thousands of labels every day

PRINTER SPECIFICATIONS

Print Resolution (dpi)	300 or 600
Print Speed (per sec)	279
Colour Capability	Monocolour
Continuous vs Die-cut Labels	Continuous & Die-cut
Max. Label Width	109.9
Max. Print Width	105.6
Recommended Usage per Day	7000+
Stand-alone Printing (Detached from PC)	PC Connect Only
Connectivity Options	Ethernet, Serial, USB 2.0, USB
Barcode Type	2D & Linear Barcodes
Calibration Required	Yes
Compatible Media	THT
Label Core Size	75mm

PHYSICAL PROPERTIES

Width x Height x Depth	290 H x 251 W x 460 Dmm
Weight	10 kg
Keyboard Type	None
Display	Colour LCD Screen
Cutter	Optional Rotary or Perforation Cutter
Warranty	5 years

Need to print double sided labels?

Ask us about the BBP72 Label Printer



Streamline your workflow and elevate your output with simultaneous top and bottom printing. Designed with two print heads to print both the top and bottom of the heat-shrink sleeves simultaneously. Ideal for large print runs.



THT MATERIAL INDEX

Page No.	Materials
Print Ribbons	
PG 209	THT Print Ribbons
All-Weather	
PG 213	B-8591 All-Weather Polyester
Electrostatic Dissipative	
PG 214	B-473 Electrostatic Dissipative Polyester
PG 215	B-719 Electrostatic Dissipative Ultra-Thin Matte Polyimide
PG 216	B-767 Electrostatic Dissipative Polyimide Best Seller
PG 216	B-768 Electrostatic Dissipative Ultra-Thin Gloss Polyimide
Flags	
PG 217	B-425A T-Flag or P-Flag Matte Polypropylene Best Seller
PG 218	B-8425 T-Flag or P-Flag Gloss Polypropylene
Heat-Shrink	
PG 220	B-342 Permasleeve® Heat-Shrink Best Seller
PG 222	B-344 Permasleeve® Fluid Resistant Heat-Shrink
PG 223	B-345 Permasleeve® High Temp Heat-Shrink
PG 224	B-7641 Permasleeve® Low Smoke Zero Halogen Heat-Shrink
PG 227	B-7642 Permasleeve® HX Heatex Heat-Shrink
PG 230	B-7646 Permasleeve® DR Diesel Resistant Heat-Shrink
High Temperature	
PG 231	B-724 Amber Ultra High Temp Matte Polyimide Best Seller
PG 232	B-728 High Temp Matte Polyimide
PG 232	B-729 High Temp Ultra-Thin Matte Polyimide
PG 233	B-776 High Temp Green Polyimide
PG 234	B-797 Heat Resistant Polyimide
Laboratory	
PG 236	B-461 Cryogenic Self-Laminating Polyester
PG 236	B-481 Stainerbondz™ Microscope Slide Matte Polyester
PG 237	B-488 Solvent Resistant Polyester
PG 237	B-490 Freezerbondz™ Cryogenic Matte Polyester
PG 238	B-492 Freezerbondz™ Cryogenic Ultra-Thin Polyester Best Seller
PG 238	B-7425 Chemical and Temperature Resistant Polypropylene
PG 239	B-7425-AC Sterilisation Indicating Autoclave Polypropylene
Metallised	
PG 239	B-413 Faux Metallised Matte Polyester
PG 240	B-428 Metallised Matte Grey Polyester
PG 241	B-434A Aggressive Adhesive Metallised Polyester
PG 241	B-435A Metallised Polyester
PG 242	B-480A Ultra-Aggressive Adhesive Metallised Matte Polyester
PG 242	B-486B Ultra-Aggressive Adhesive Metallised Matte Polyester Best Seller

Page No.	Materials
Multi-Purpose	
PG 243	B-103 Polyester Overlaminating Material
PG 243	B-422 Aggressive Adhesive Multi-Purpose Polyester
PG 244	B-423 Harsh Environment Multi-Purpose Polyester
PG 246	B-430 Harsh Environment Multi-Purpose Clear Polyester
PG 246	B-432 Aggressive Adhesive Multi-Purpose Polyester
PG 247	B-439 Multi-Purpose Vinyl
PG 247	B-459 Multi-Purpose Matte Polyester
PG 248	B-483A Ultra-Aggressive Adhesive Multi-Purpose Polyester
PG 249	B-484 Flexible Aggressive Adhesive Multi-Purpose Polyester
PG 249	B-489A Ultra-Aggressive Adhesive Multi-Purpose Matte Polyester
PG 250	B-498 Repositionable Multi-Purpose Vinyl Cloth
PG 251	B-499 Aggressive Adhesive Multi-Purpose Nylon Best Seller
PG 252	B-8117 Matte Black Polyester
PG 252	B-8423 Bradybondz™ Satin Polyester
Paper	
PG 253	B-402 Commercial Grade Paper
PG 253	B-403 Water Dissolvable Paper
PG 254	B-408 Removable Paper
PG 254	B-424 General Paper Best Seller
PG 255	B-813 Direct Thermal Permanent Adhesive Paper
PG 255	B-816 Direct Thermal Removable Adhesive Paper
Removable	
PG 256	B-449 Thermal Transfer Removable Matte Polypropylene
PG 256	B-533 Thermal Transfer Removable Gloss Polyester
Tags & Inserts	
PG 257	B-390 Durasleeve® Wire Marking Inserts and Carriers Best Seller
PG 258	B-412 High Tensile Polypropylene Inserts and Tags
PG 258	B-7643 Zero Halogen Polyurethane Tags
PG 259	B-7644 Laminat™ Polypropylene Carrier Cable Tags
PG 259	B-7645 Laminat™ Polypropylene Carrier Cable Tags
PG 260	B-430 Laminat™ Labels
Tamper Evident	
PG 260	B-351 Destructible Tamper Evident Matte Vinyl
PG 261	B-362 Tamper Evident Metallised Vinyl
PG 261	B-438 Checkerboard Tamper Evident Metallised Matte Polyester Best Seller
PG 262	B-7546 Void Pattern Tamper Evident Polyester
PG 262	B-7576 Void Pattern Tamper Evident Metallised Matte Polyester
Unique Material	
PG 263	B-350 Water-Indicating Paper
PG 263	B-593 Raised Panel
PG 266	B-7593 Raised Panel Best Seller
Wrap Around	
PG 267	B-427 Self-Laminating Vinyl Wrap Around Best Seller
PG 269	B-437 Tedlar® Self-Extinguishing Wrap Around
PG 269	B-472 High Temp Flame Retardant Polyimide Wrap Around



RIBBONS

THERMAL TRANSFER PRINTER RIBBONS

Brady print ribbons are developed to meet the performance requirements of the materials printed. The combination of the ribbon and label material determine the success of the legend performance. Brady offers a complete line of ribbons that are designed to cover all your label application requirements.

Ribbon Series	Formulation	Available Colours	Performance Characteristics
Ribbon Characteristics			
R-4300	Wax / Resin	Black 	Strong environmental resistance against smearing and chemicals, reliable sharp-edge print quality to maximise barcode readability
R-4400	Resin	Red, Blue, White, Green 	High density, excellent solvent resistance, high heat resistance, super scratch resistance
R-4500	Wax / Resin	Red, Blue, Green, Silver 	Strong environmental resistance against smearing and chemicals, reliable sharp-edge print quality to maximise barcode readability
R-4900	Resin	Black 	Superb smear resistance at high temperatures. Superior solvent resistance
R-6000	Resin	Black 	High density, excellent solvent resistance, high heat resistance, super scratch resistance
R-6100	Wax	Black 	Outstanding durability for a general purpose ribbon. Reduced printhead energy requirements
R-6200	Resin	Black 	Designed for harsh environment labelling applications. Superior abrasion, chemical, and heat resistance
R-6400	Resin	Black 	Strong environmental resistance against chemicals and washes. Excellent heat resistance
R-6600	Resin	Black 	Diesel resistant for printing on Brady PermaSleeve and Heatex Sleeves
R-6700	Wax / Resin	White 	High performance against scratching, smudging, and harsh chemicals
R-6800	Resin	White 	High performance against scratching, smudging, and harsh chemicals
R-7950	Wax / Resin	Black, Red, Blue, Green 	Strong environmental resistance against smearing and chemicals, reliable sharp-edge print quality to maximise barcode readability

RIBBON PART NUMBERS

Part No.	Series	Width (mm)	Length (m)	Colour	Core	Printer Compatibility
R4300 Ribbon Series						
10615	R4300	25	300	Black	1 in (25mm)	BBP72, BBP81, i7100, PR Plus, THT 3" Core Printers, Wraptor, Wraptor A6500
14430	R4300	40	152	Black	1 in (25mm)	THT 3" Core Printers
35246	R4300	40	300	Black	1 in (25mm)	BBP72, BBP81, i7100, PR Plus, THT 3" Core Printers, Wraptor, Wraptor A6500
89455	R4300	60	110	Black	1 in (25mm)	THT 1" Core Printers
14431	R4300	60	152	Black	1 in (25mm)	THT 1" Core Printers
35244	R4300	60	300	Black	1 in (25mm)	BBP72, BBP81, i7100, PR Plus, THT 3" Core Printers, Wraptor, Wraptor A6500
35243	R4300	83	300	Black	1 in (25mm)	BBP72, BBP81, i7100, PR Plus, THT 3" Core Printers
12647	R4500	102	74	Black	1 in (25mm)	BBP11, BBP12, THT 1" Core Printers
11510	R4300	102	110	Black	1 in (25mm)	THT 1" Core Printers
14432	R4300	110	152	Black	1 in (25mm)	THT 3" Core Printers
30253	R4300	110	300	Black	1 in (25mm)	BBP72, BBP81, i7100, PR Plus, THT 3" Core Printers
35245	R4300	130	300	Black	1 in (25mm)	BBP72, BBP81, i7100, PR Plus, THT 3" Core Printers
35271	R4300	174	300	Black	1 in (25mm)	BBP72, BBP81, i7100, PR Plus, THT 3" Core Printers
R4400 Ribbon Series						
55728	R4400	60	300	Red	1 in (25mm)	BBP72, BBP81, i7100, PR Plus, THT 3" Core Printers
55731	R4400	83	300	Red	1 in (25mm)	BBP72, BBP81, i7100, PR Plus, THT 3" Core Printers
55759	R4400	110	300	Red	1 in (25mm)	BBP72, BBP81, i7100, PR Plus, THT 3" Core Printers
55726	R4400	60	300	Blue	1 in (25mm)	BBP72, BBP81, i7100, PR Plus, THT 3" Core Printers
55727	R4400	83	300	Blue	1 in (25mm)	BBP72, BBP81, i7100, PR Plus, THT 3" Core Printers
55760	R4400	110	300	Blue	1 in (25mm)	BBP72, BBP81, i7100, PR Plus, THT 3" Core Printers
55730	R4400	60	300	Green	1 in (25mm)	BBP72, BBP81, i7100, PR Plus, THT 3" Core Printers
55729	R4400	83	300	Green	1 in (25mm)	BBP72, BBP81, i7100, PR Plus, THT 3" Core Printers
81740	R4400	60	300	White	1 in (25mm)	BBP72, BBP81, i7100, PR Plus, THT 3" Core Printers
35266	R4400	83	300	White	1 in (25mm)	BBP72, BBP81, i7100, PR Plus, THT 3" Core Printers
35264	R4400	110	300	White	1 in (25mm)	BBP72, BBP81, i7100, PR Plus, THT 3" Core Printers
35260	R4400	130	300	White	1 in (25mm)	BBP72, BBP81, i7100, PR Plus, THT 3" Core Printers
R4500 Ribbon Series						
115082	R4500	56	74	Silver	1 in (25mm)	BBP11, BBP12, THT 1" Core Printers



RIBBON PART NUMBERS Continued

Part No.	Series	Width (mm)	Length (m)	Colour	Core	Printer Compatibility
55738	R4500	83	300	Silver	1 in (25mm)	BBP72, BBP81, i7100, PR Plus, THT 3" Core Printers
55736	R4500	60	300	Red	1 in (25mm)	BBP72, BBP81, i7100, PR Plus, THT 3" Core Printers
55757	R4500	110	300	Red	1 in (25mm)	BBP72, BBP81, i7100, PR Plus, THT 3" Core Printers
55732	R4500	60	300	Blue	1 in (25mm)	BBP72, BBP81, i7100, PR Plus, THT 3" Core Printers
55758	R4500	110	300	Blue	1 in (25mm)	BBP72, BBP81, i7100, PR Plus, THT 3" Core Printers
R4700 Ribbon Series						
139775	R4700	40	300	Black	1 in (25mm)	BBP72, BBP81, i7100, PR Plus, THT 3" Core Printers
139776	R4700	60	300	Black	1 in (25mm)	BBP72, BBP81, i7100, PR Plus, THT 3" Core Printers
139777	R4700	110	300	Black	1 in (25mm)	BBP72, BBP81, i7100, PR Plus, THT 3" Core Printers
R4900 Ribbon Series						
35269	R4900	60	300	Black	1 in (25mm)	BBP72, BBP81, i7100, PR Plus, THT 3" Core Printers
35268	R4900	83	300	Black	1 in (25mm)	BBP72, BBP81, i7100, PR Plus, THT 3" Core Printers
114532	R4900	102	74	Black	1 in (25mm)	BBP11, BBP12, THT 1" Core Printers
11511	R4900	102	110	Black	1 in (25mm)	THT 1" Core Printers
35270	R4900	130	300	Black	1 in (25mm)	BBP72, BBP81, i7100, PR Plus, THT 3" Core Printers
55755	R4900	174	300	Black	1 in (25mm)	BBP72, BBP81, i7100, PR Plus, THT 3" Core Printers
R6000 Ribbon Series						
10612	R6000	20	300	Black	1 in (25mm)	BBP72, BBP81, i7100, PR Plus, THT 3" Core Printers
14433	R6000	40	152	Black	1 in (25mm)	THT 3" Core Printers
55754	R6000	40	300	Black	1 in (25mm)	BBP72, BBP81, i7100, PR Plus, THT 3" Core Printers
196764	R6000	46	300	Black	1 in (25mm)	i7100
14434	R6000	60	152	Black	1 in (25mm)	THT 3" Core Printers
55752	R6000	60	300	Black	1 in (25mm)	BBP72, BBP81, i7100, PR Plus, THT 3" Core Printers
196515	R6000	65	70	Black	1 in (25mm)	BBP11, BBP12
55753	R6000	83	300	Black	1 in (25mm)	BBP72, BBP81, i7100, PR Plus, THT 3" Core Printers
11512	R6000	102	110	Black	1 in (25mm)	THT 1" Core Printers
14435	R6000	110	152	Black	1 in (25mm)	THT 3" Core Printers
13915	R6000	110	300	Black	1 in (25mm)	BBP72, BBP81, i7100, PR Plus, THT 3" Core Printers
804473	R6000	110	70	Black	1 in (25mm)	BBP11, BBP12
55265	R6000	130	300	Black	1 in (25mm)	THT 3" Core Printers
55264	R6000	174	300	Black	1 in (25mm)	BBP72, BBP81, i7100, PR Plus, THT 3" Core Printers
R6200 Ribbon Series						
29089	R6200	40	300	Black	1 in (25mm)	BBP72, BBP81, i7100, PR Plus, THT 3" Core Printers
54802	R6200	60	300	Black	1 in (25mm)	BBP72, BBP81, i7100, PR Plus, THT 3" Core Printers
54803	R6200	83	300	Black	1 in (25mm)	BBP72, BBP81, i7100, PR Plus, THT 3" Core Printers
114529	R6200	102	74	Black	1 in (25mm)	BBP11, BBP12, THT 1" Core Printers
80923	R6200	102	110	Black	1 in (25mm)	THT 1" Core Printers
54804	R6200	110	300	Black	1 in (25mm)	BBP72, BBP81, i7100, PR Plus, THT 3" Core Printers
R6400 Ribbon Series						
66261	R6400	40	300	Black	1 in (25mm)	BBP72, BBP81, i7100, PR Plus, THT 3" Core Printers
66263	R6400	60	300	Black	1 in (25mm)	BBP72, BBP81, i7100, PR Plus, THT 3" Core Printers
66264	R6400	83	300	Black	1 in (25mm)	BBP72, BBP81, i7100, PR Plus, THT 3" Core Printers
112648	R6400	102	74	Black	1 in (25mm)	BBP11, BBP12, THT 1" Core Printers
51975	R6400	102	110	Black	1 in (25mm)	THT 1" Core Printers
51973	R6400	110	300	Black	1 in (25mm)	BBP72, BBP81, i7100, PR Plus, THT 3" Core Printers
R6600 Ribbon Series						
114306	R6600	40	300	Black	1 in (25mm)	BBP72, BBP81, i7100, PR Plus, THT 3" Core Printers
110195	R6600	60	300	Black	1 in (25mm)	BBP72, BBP81, i7100, PR Plus, THT 3" Core Printers
110196	R6600	83	300	Black	1 in (25mm)	BBP72, BBP81, i7100, PR Plus, THT 3" Core Printers
114528	R6600	102	74	Black	1 in (25mm)	BBP11, BBP12, THT 1" Core Printers
110197	R6600	110	300	Black	1 in (25mm)	BBP72, BBP81, i7100, PR Plus, THT 3" Core Printers



RIBBON PART NUMBERS Continued

Part No.	Series	Width (mm)	Length (m)	Colour	Core	Printer Compatibility
R6700 Ribbon Series						
110556	R6700	60	300	White	1 in (25mm)	BBP72, BBP81, i7100, PR Plus, THT 3" Core Printers
110554	R6700	83	300	White	1 in (25mm)	BBP72, BBP81, i7100, PR Plus, THT 3" Core Printers
110555	R6700	110	300	White	1 in (25mm)	BBP72, BBP81, i7100, PR Plus, THT 3" Core Printers
R6800 Ribbon Series						
110559	R6800	60	300	White	1 in (25mm)	BBP72, BBP81, i7100, PR Plus, THT 3" Core Printers
110557	R6800	83	300	White	1 in (25mm)	BBP72, BBP81, i7100, PR Plus, THT 3" Core Printers
110558	R6800	110	300	White	1 in (25mm)	BBP72, BBP81, i7100, PR Plus, THT 3" Core Printers
R7942 Ribbon Series						
804448	R7942	85	70	Black	1 in (25mm)	BBP11, BBP12
804447	R7942	110	70	Black	1 in (25mm)	BBP11, BBP12
R7950 Ribbon Series						
804466	R7950	35	70	Black	1 in (25mm)	BBP11, BBP12
804467	R7950	65	70	Black	1 in (25mm)	BBP11, BBP12
804468	R7950	85	70	Black	1 in (25mm)	BBP11, BBP12
804465	R7950	110	70	Black	1 in (25mm)	BBP11, BBP12
804454	R7950	110	70	Blue	1 in (25mm)	BBP11, BBP12
804455	R7950	110	70	Green	1 in (25mm)	BBP11, BBP12

Hundreds of purpose-built materials. The highly specialised labels you need.

Brady has you covered with the widest range of colours, finishes and targeted applications in the industry.



All-Weather

Get extra durability outdoors and in tough, industrial workspaces. Choose labels that are reflective or resist to light, chemicals, salt spray and cleaners.



Paper

Use low cost, smear-resistant paper labels for identifying just about anything in labs or industrial settings.



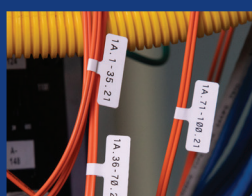
Electrostatic Dissipative

Use high performance, low profile labels with static dissipative adhesive for machine readable applications, circuit boards and electronic components.



Removable

Use high performance removable labels for temporary labelling applications. Labels do not leave any adhesive residue behind after removal.



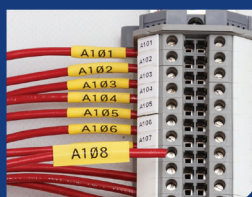
Flags

Create easy-to-read, permanent identification for wires and cables or to track assets in labels and manufacturing environments.



Tags and Inserts

Get added durability from tags engineered for extreme temperatures and abrasion. Use to wrap wire or cable bundles in patch panels and outlets.



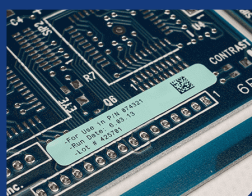
Heat-Shrink

Choose industrial grade, heat-shrinkable sleeve labels for long lasting wire and cable identification. Built to Naval Air Systems Command (NAVAIR) and industry-specific standards.



Tamper Evident

Ensure product and sample integrity with tamper-evident labels. Choose from labels that fracture easily, leave a VOID footprint or destruct upon removal.



High Temperature

Heat resistant labels are built to perform in PCB assembly and cleaning processes. These labels can withstand temperatures up to 500°F (260°C) and harsh chemicals, making them ideal for reflow, wave solder and board washing.



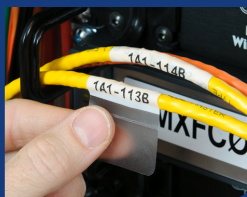
Unique Material

From labels adhering to VELCRO® to durable, raised identification for switches, and even magnetic labels - Brady has you covered. Here are some of our most unique materials.



Laboratory

Ensure lab samples remain legible, scannable and trackable in every extreme process: cryogenic, staining, solvents and processing fluids.



Wrap Around

Protect important wire and cable ID using labels with a clear laminating barrier. The clear vinyl resists abrasions and chemicals while keeping the white printable area intact.



Metallised

Use professional metallic-looking labels for rating plates, name plates and general identification of industrial products.



Multi-Purpose

Rely on white or clear labels for just about any industrial application involving high and low temperatures, hard environments or regulatory specifications, including low-halide. Choose from various adhesion types: standard, high adhesion, ultra high adhesion or repositionable.

ALL-WEATHER

B-8591 ALL-WEATHER POLYESTER

B-8591 Gloss Outdoor Polyester has a top-coated film with an acrylic pressure sensitive adhesive, laminated to a silicone release liner. It features 12 year outdoor durability and UV resistance.

💡 Choose **B-8591** when you need a label to stand up temperature changes & UV exposure.

Service Temp Range: -94°F to 248°F (-70°C to 120°C).

Compliance:

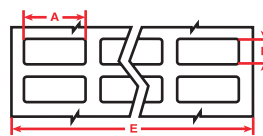


Figure 1

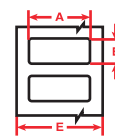


Figure 2

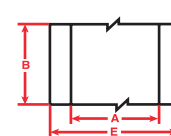


Figure 3

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Web Width E (mm)	Labels per Row	Labels per Roll	Ribbon	Figure
B-8591: All-Weather Polyester									
149108	THT-11-8591-10-BK	Black	6.35	6.35	81.3	12	10,000	R4400W	Fig. 1
149114	THT-5-8591-10-BK	Black	25.4	12.7	85.1	3	10,000	R4400W	Fig. 1
149115	THT-6-8591-10-BK	Black	38.1	19.1	85.1	2	10,000	R4400W	Fig. 1
149110	THT-17-8591-3-BK	Black	50.8	25.4	55.9	1	3,000	R4400W	Fig. 2
149111	THT-18-8591-3-BK	Black	76.2	25.4	81.3	1	3,000	R4400W	Fig. 2
149112	THT-19-8591-1-BK	Black	76.2	50.8	81.3	1	1,000	R4400W	Fig. 2
149107	THT-21-8591-BK	Black	76.2	91.4m	81.3	1	1 roll (cont.)	R4400W	Fig. 3
149113	THT-55-8591-1-BK	Black	101.6	50.8	106.7	1	1,000	R4400W	Fig. 2
149106	THT-107-8591-BK	Black	101.6	91.4m	106.7	1	1 roll (cont.)	R4400W	Fig. 3
149109	THT-161-8591-1-BK	Black	101.6	101.6	106.7	1	1,000	R4400W	Fig. 2
148781	THT-11-8591-10-SL	Silver	6.35	6.35	81.3	12	10,000	R6600	Fig. 1
148786	THT-5-8591-10-SL	Silver	25.4	12.7	85.1	3	10,000	R6600	Fig. 1
148788	THT-6-8591-10-SL	Silver	38.1	19.1	85.1	2	10,000	R6600	Fig. 1
148789	THT-17-8591-3-SL	Silver	50.8	25.4	55.9	1	3,000	R6600	Fig. 2
148790	THT-18-8591-3-SL	Silver	76.2	25.4	81.3	1	3,000	R6600	Fig. 2
148784	THT-19-8591-1-SL	Silver	76.2	50.8	81.3	1	1,000	R6600	Fig. 2
148783	THT-21-8591-SL	Silver	76.2	91.4m	81.3	1	1 roll (cont.)	R6600	Fig. 3
148785	THT-55-8591-1-SL	Silver	101.6	50.8	106.7	1	1,000	R6600	Fig. 2
148787	THT-107-8591-SL	Silver	101.6	91.4m	106.7	1	1 roll (cont.)	R6600	Fig. 3
148782	THT-161-8591-1-SL	Silver	101.6	101.6	106.7	1	1,000	R6600	Fig. 2
148180	THT-11-8591-10-WT	White	6.35	6.35	81.3	12	10,000	R6600	Fig. 1
148178	THT-5-8591-10-WT	White	25.4	12.7	85.1	3	10,000	R6600	Fig. 1
148177	THT-6-8591-10-WT	White	38.1	19.1	85.1	2	10,000	R6600	Fig. 1
148179	THT-17-8591-3-WT	White	50.8	25.4	55.9	1	3,000	R6600	Fig. 2
148185	THT-18-8591-3-WT	White	76.2	25.4	81.3	1	3,000	R6600	Fig. 2
148183	THT-19-8591-1-WT	White	76.2	50.8	81.3	1	1,000	R6600	Fig. 2
148181	THT-21-8591-WT	White	76.2	91.4m	81.3	1	1 roll (cont.)	R6600	Fig. 3
148182	THT-55-8591-1-WT	White	101.6	50.8	106.7	1	1,000	R6600	Fig. 2
148184	THT-107-8591-WT	White	101.6	91.4m	106.7	1	1 roll (cont.)	R6600	Fig. 3
148166	THT-161-8591-1-WT	White	101.6	101.6	106.7	1	1,000	R6600	Fig. 2
149098	THT-11-8591-10-YL	Yellow	6.35	6.35	81.3	12	10,000	R6600	Fig. 1
149104	THT-5-8591-10-YL	Yellow	25.4	12.7	85.1	3	10,000	R6600	Fig. 1
149105	THT-6-8591-10-YL	Yellow	38.1	19.1	85.1	2	10,000	R6600	Fig. 1
149100	THT-17-8591-3-YL	Yellow	50.8	25.4	55.9	1	3,000	R6600	Fig. 2
149101	THT-18-8591-3-YL	Yellow	76.2	25.4	81.3	1	3,000	R6600	Fig. 2
149102	THT-19-8591-1-YL	Yellow	76.2	50.8	81.3	1	1,000	R6600	Fig. 2
149097	THT-21-8591-YL	Yellow	76.2	91.4m	81.3	1	1 roll (cont.)	R6600	Fig. 3
149103	THT-55-8591-1-YL	Yellow	101.6	50.8	106.7	1	1,000	R6600	Fig. 2
149096	THT-107-8591-YL	Yellow	101.6	91.4m	106.7	1	1 roll (cont.)	R6600	Fig. 3
149099	THT-161-8591-1-YL	Yellow	101.6	101.6	106.7	1	1,000	R6600	Fig. 2



ELECTROSTATIC DISSIPATIVE

B-473 ELECTROSTATIC DISSIPATIVE POLYESTER

B-473 Electrostatic Dissipative Polyester is a thermal transfer printable polyester label stock with a static dissipative acrylic adhesive and release liner. It is ideal for barcode, printed circuit board and component identification.

Choose **B-473** when you need an everyday label with electrostatic dissipative properties.

Service Temp Range: -40°F to 248°F (-40°C to 120°C).

Compliance:

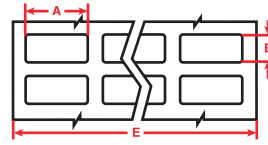


Figure 1

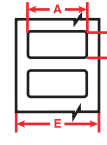


Figure 2

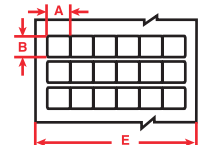


Figure 4

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Web Width E (mm)	Labels per Row	Labels per Roll	Ribbon	Figure
B-473: Electrostatic Dissipative Polyester									
29904	THT-11-473-10	White	6.4	6.4	81.3	12	10000	R6002	Fig. 4
29912	THT-70-473-20	White	6.4	6.4	60.2	7	20000	R6000	Fig. 1
29910	THT-38-473-10	White	9.5	9.5	81.3	7	10000	R6002	Fig. 1
29905	THT-12-473-10	White	12.7	11.1	85.1	5	10000	R6002	Fig. 1
29909	THT-36-473-10	White	12.7	5.1	81.3	5	10000	R6002	Fig. 1
29908	THT-96-473-10	White	12.7	7	63.5	4	10000	R6002	Fig. 1
54550	THT-97-473-10	White	12.7	5.1	17.8	1	10000	R6011	Fig. 2
29907	THT-14-473-10	White	16.5	5.1	74.9	4	10000	R6002	Fig. 1
54553	THT-47-473-10	White	16.5	5.1	21.6	1	10000	R6011	Fig. 2
29911	THT-57-473-10	White	17.8	9.5	85.1	4	10000	R6007	Fig. 1
29900	THT-1-473-10	White	19.1	6.4	85.1	4	10000	R6007	Fig. 1
54555	THT-46-473-10	White	19.1	6.4	24.1	1	10000	R6006	Fig. 2
29913	THT-2-473-10	White	22.9	6.4	85.1	3	10000	R6007	Fig. 1
29916	THT-49-473-10	White	22.9	6.4	27.9	1	10000	R6006	Fig. 2
18661	THT-103-473-10	White	25.4	6.4	30.5	1	10000	R6006	Fig. 2
29901	THT-3-473-10	White	25.4	9.5	85.1	3	10000	R6007	Fig. 1
29903	THT-5-473-10	White	25.4	12.7	85.1	3	10000	R6007	Fig. 1
54556	THT-58-473-10	White	25.4	9.5	30.5	1	10000	R6006	Fig. 2
54557	THT-59-473-10	White	25.4	12.7	30.5	1	10000	R6006	Fig. 2
29906	THT-13-473-10	White	31.8	6.4	69.9	2	10000	R6002	Fig. 1
29915	THT-43-473-10	White	31.8	6.4	36.8	1	10000	R6006	Fig. 2
29902	THT-4-473-10	White	31.8	6.4	85.1	2	10000	R6007	Fig. 1
54558	THT-45-473-10	White	31.8	6.4	43.2	1	10000	R6000	Fig. 2
29914	THT-15-473-2.5	White	50.8	6.4	55.9	1	2500	R6000	Fig. 2
29917	THT-48-473-10	White	50.8	6.4	55.9	1	10000	R6000	Fig. 2

B-719 ELECTROSTATIC DISSIPATIVE ULTRA-THIN MATTE POLYIMIDE

B-719 Electrostatic Dissipative Ultra-Thin Matte Polyimide is a low-profile (1 mil) label with permanent static-dissipative acrylic adhesive and release liner. Similar to B-768, but with a matte top coat, which prevents solder balls from sticking after molten wave solder exposure.

 Choose **B-719** when you need an ultra-thin electrostatic dissipative label with a matte finish.

Service Temp Range: -94°F to 212°F (-70°C to 100°C).

Compliance:

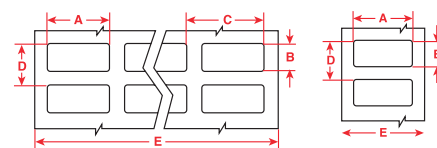


Figure 1

Figure 2

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Horiz. Repeat C (mm)	Vert. Repeat D (mm)	Web Width E (mm)	Label per Row	Label per Roll	Ribbon	Figure
B-719: Electrostatic Dissipative Ultra-Thin Matte Polyimide											
134318	THT-70-719-20	White	6.4	6.4	8.1	8.9	60.2	7	20000	R6000	Fig. 1
134319	THT-71-719-20	White	8	8	9.5	10.5	60.7	6	20000	R6000	Fig. 1
134307	THT-38-719-10	White	9.5	9.5	11.1	12.1	81.3	7	10000	R6002, R4702	Fig. 1
134301	THT-12-719-10	White	12.7	11.1	16.8	13.6	85.1	5	10000	R6007, R4707	Fig. 1
134320	THT-99-719-10	White	12.7	12.7	-	15.2	17.8	1	10000	R6011	Fig. 2
134302	THT-14-719-10	White	16.5	5.1	17.8	7.6	74.9	4	10000	R6002, R4702	Fig. 1
134312	THT-47-719-10	White	16.5	5.1	-	7.6	21.6	1	10000	R6011	Fig. 2
134303	THT-1-719-10	White	19.1	6.4	20.3	8.9	85.1	4	10000	R6007, R4707	Fig. 1
134311	THT-46-719-10	White	19.1	6.4	-	8.9	24.1	1	10000	R6006, R4706	Fig. 2
134304	THT-2-719-10	White	22.9	6.4	28.6	8.9	85.1	3	10000	R6007, R4707	Fig. 1
134313	THT-49-719-10	White	22.9	6.4	-	8.9	27.9	1	10000	R6006, R4706	Fig. 2
134300	THT-103-719-10	White	25.4	6.4	-	8.9	30.5	1	10000	R6006, R4706	Fig. 2
134306	THT-3-719-10	White	25.4	9.5	27.3	12.1	85.1	3	10000	R6007, R4707	Fig. 1
134308	THT-42-719-10	White	25.4	4.8	-	6.9	30.5	1	10000	R6006, R4706	Fig. 2
134314	THT-5-719-10	White	25.4	12.7	27.3	15.2	85.1	3	10000	R6007, R4707	Fig. 1
134315	THT-58-719-10	White	25.4	9.5	-	12.1	30.5	1	10000	R6006, R4706	Fig. 2
134316	THT-59-719-10	White	25.4	12.7	-	15.2	30.5	1	10000	R6006, R4706	Fig. 2
134305	THT-29-719-10	White	31.8	9.5	33	12.1	69.9	2	10000	R6002, R4702	Fig. 1
134309	THT-43-719-10	White	31.8	6.4	-	8.9	36.8	1	10000	R6006, R4706	Fig. 2
134310	THT-45-719-10	White	38.1	6.4	-	8.9	43.2	1	10000	R6000	Fig. 2
134317	THT-60-719-10	White	38.1	3.2	-	5.7	43.2	1	10000	R6000	Fig. 2
134337	THT-48-719-10	White	50.8	6.4	-	8.9	55.9	1	10000	R6000	Fig. 2



B-767 ELECTROSTATIC DISSIPATIVE POLYIMIDE**Best Seller**

B-767 Electrostatic Dissipative Polyimide is a low-profile (2 mil) label with a permanent static-dissipative acrylic adhesive and release liner. Designed for use in circuit board and electronic component pre-process labelling.

Choose **B-767** when you need an electrostatic dissipative label that can stick to textured surfaces.

Service Temp Range: -94°F to 212°F (-70°C to 100°C).

Compliance:

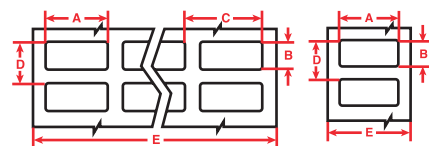
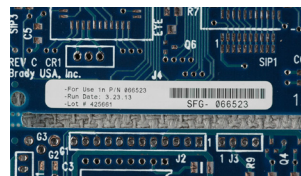


Figure 1

Figure 2

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Horiz. Repeat C (mm)	Vert. Repeat D (mm)	Web Width E (mm)	Labels per Row	Labels per Roll	Ribbon	Figure
B-767: Electrostatic Dissipative Polyimide											
176328	THT-70-767-20	White	6.4	6.4	8.1	8.9	60.2	7	20000	R6300	Fig. 1
176354	THT-38-767-10	White	9.5	9.5	11.1	12.1	81.3	7	10000	R6300	Fig. 1
176318	THT-12-767-10	White	12.7	11.1	16.8	13.6	85.1	5	10000	R6300	Fig. 1
176329	THT-96-767-10	White	12.7	7	15.2	9.5	63.5	4	10000	R6300	Fig. 1
176330	THT-97-767-10	White	12.7	5.1	-	7.6	17.8	1	10000	R6300	Fig. 2
176331	THT-99-767-10	White	12.7	12.7	-	15.2	17.8	1	10000	R6300	Fig. 2
176319	THT-14-767-10	White	16.5	5.1	17.8	7.6	74.9	4	10000	R6300	Fig. 1
176324	THT-47-767-10	White	16.5	5.1	-	7.6	21.6	1	10000	R6300	Fig. 2
176353	THT-1-767-10	White	19.1	6.4	20.3	8.9	85.1	4	10000	R6300	Fig. 1
176323	THT-46-767-10	White	19.1	6.4	-	8.9	24.1	1	10000	R6300	Fig. 2
176352	THT-103-767-10	White	25.4	6.4	-	8.9	30.5	1	10000	R6300	Fig. 2
176321	THT-42-767-10	White	25.4	4.8	-	6.9	30.5	1	10000	R6300	Fig. 2
176326	THT-59-767-10	White	25.4	12.7	-	15.2	30.5	1	10000	R6300	Fig. 2
176355	THT-43-767-10	White	31.8	6.4	-	8.9	36.8	1	10000	R6300	Fig. 2
176322	THT-44-767-10	White	34.9	6.4	-	8.9	40.6	1	10000	R6300	Fig. 2
176356	THT-45-767-10	White	38.1	6.4	-	8.9	43.2	1	10000	R6300	Fig. 2
176327	THT-60-767-10	White	38.1	3.2	-	5.7	43.2	1	10000	R6300	Fig. 2
176320	THT-15-767-2.5	White	50.8	6.4	-	9.5	55.9	1	2500	R6300	Fig. 2
176325	THT-48-767-10	White	50.8	6.4	-	8.9	55.9	1	10000	R6300	Fig. 2

B-768 ELECTROSTATIC DISSIPATIVE ULTRA-THIN GLOSS POLYIMIDE

B-768 Electrostatic Dissipative Ultra-Thin Gloss Polyimide is a low-profile (1 mil) label with permanent static-dissipative acrylic adhesive and release liner. It is designed to withstand the various processes, fluxes and cleaning solvents encountered in the manufacture of printed circuit boards.

Choose **B-768** when you need an ultra-thin electrostatic dissipative label that can stick to textured surfaces.

Service Temp Range: -94°F to 212°F (-70°C to 100°C).

Compliance:

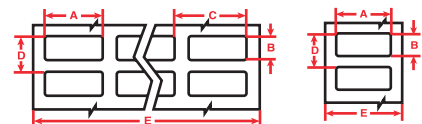


Figure 1

Figure 2

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Horiz. Repeat C (mm)	Vert. Repeat D (mm)	Web Width E (mm)	Labels per Row	Labels per Roll	Ribbon	Figure
B-768: Electrostatic Dissipative Ultra-Thin Gloss Polyimide											
176344	THT-70-768-20	White	6.4	6.4	8.1	8.9	60.2	7	20000	R6302	Fig. 1
176345	THT-71-768-20	White	8	8	9.5	10.5	60.7	6	20000	R6302	Fig. 1
176337	THT-38-768-10	White	9.5	9.5	11.1	12.1	81.3	7	10000	R6302	Fig. 1
176333	THT-12-768-10	White	12.7	11.1	16.8	13.6	85.1	5	10000	R6302	Fig. 1
176347	THT-97-768-10	White	12.7	5.1	-	7.6	17.8	1	10000	R6302	Fig. 2



B-768 ELECTROSTATIC DISSIPATIVE ULTRA-THIN GLOSS POLYIMIDE Continued

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Horiz. Repeat C (mm)	Vert. Repeat D (mm)	Web Width E (mm)	Labels per Row	Labels per Roll	Ribbon	Figure
176357	THT-14-768-10	White	16.5	5.1	17.8	7.6	74.9	4	10000	R6302	Fig. 1
176340	THT-47-768-10	White	16.5	5.1	-	7.6	21.6	1	10000	R6302	Fig. 2
176334	THT-1-768-10	White	19.1	6.4	20.3	8.9	85.1	4	10000	R6302	Fig. 1
176362	THT-46-768-10	White	19.1	6.4	-	8.9	24.1	1	10000	R6302	Fig. 2
176358	THT-2-768-10	White	22.9	6.4	28.6	8.9	85.1	3	10000	R6302	Fig. 1
176364	THT-49-768-10	White	22.9	6.4	-	8.9	27.9	1	10000	R6302	Fig. 2
176332	THT-103-768-10	White	25.4	6.4	-	8.9	30.5	1	10000	R6302	Fig. 2
176336	THT-3-768-10	White	25.4	9.5	27.3	12.1	85.1	3	10000	R6302	Fig. 1
176359	THT-42-768-10	White	25.4	4.8	-	6.9	30.5	1	10000	R6302	Fig. 2
176341	THT-5-768-10	White	25.4	12.7	27.3	15.2	85.1	3	10000	R6302	Fig. 1
176342	THT-58-768-10	White	25.4	9.5	-	12.1	30.5	1	10000	R6302	Fig. 2
176343	THT-59-768-10	White	25.4	12.7	-	15.2	30.5	1	10000	R6302	Fig. 2
176335	THT-29-768-10	White	31.8	9.5	33	12.1	69.9	2	10000	R6302	Fig. 1
176360	THT-43-768-10	White	31.8	6.4	-	8.9	36.8	1	10000	R6302	Fig. 2
176338	THT-44-768-10	White	34.9	6.4	-	8.9	40.6	1	10000	R6302	Fig. 2
176339	THT-4-768-10	White	38.1	6.4	41.9	8.9	85.1	2	10000	R6302	Fig. 1
176361	THT-45-768-10	White	38.1	6.4	-	8.9	43.2	1	10000	R6302	Fig. 2
176346	THT-72-768-10	White	44.5	6.4	-	8.9	49.5	1	10000	R6302	Fig. 2
176363	THT-48-768-10	White	50.8	6.4	-	8.9	55.9	1	10000	R6302	Fig. 2

FLAGS

B-425A T-FLAG OR P-FLAG MATTE POLYPROPYLENE**Best Seller**

B-425A T-Flag or P-Flag Matte Polypropylene is ideal for applications requiring solvent resistance and excellent print performance. Use these pre-sized labels to create highly readable flags for cables and wires.

Choose **B-425A** when you need a matte finish flag label.

Service Temp Range: -94°F to 212°F (-70°C to 100°C).

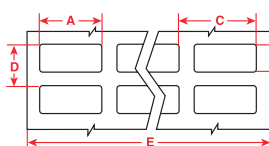
Compliance:

Figure 1

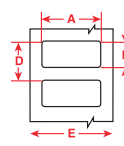


Figure 2

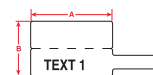


Figure 47

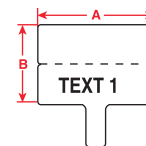


Figure 48



Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Horiz. Repeat C (mm)	Vert. Repeat D (mm)	Web Width E (mm)	Label per Row	Label per Roll	THT Ribbon	BBP11 / BBP12 Ribbon	Figure
B-425A: T-Flag or P-Flag Matte Polypropylene												
31320	THT-5-425-10	White	25.4	12.7	27.3	15.2	85.1	3	10,000	R4300, R6200	R4313	Fig 1
31322	THT-17-425-3	White	50.8	25.4	-	28.6	55.9	1	3,000	R4300, R6200	R4313	Fig 2
31321	THT-7-425-3	White	69.9	31.8	-	34.9	74.9	1	3,000	R4300, R6200	R4313	Fig 2
31323	THT-18-425-3	White	76.2	25.4	-	28.6	81.3	1	3,000	R4300, R6200	R4313	Fig 2
31328	THT-19-425-1	White	76.2	50.8	-	54	81.3	1	1,000	R4300, R6200	R4313	Fig 2
31325	THT-20-425-1	White	76.2	127	-	130.2	81.3	1	1,000	R4300, R6200	R4313	Fig 2
31326	THT-55-425-1	White	101.6	50.8	-	54	106.7	1	1,000	R4300, R6200	R4313	Fig 2
13127	THT-76-425-1	White	101.6	76.2	-	79.4	106.7	1	1,000	R4300, R6200	R4313	Fig 2
30196	THT-30-425-10	White	25.4	12.7	27.3	15.2	85.09	3	10,000	R6400	-	Fig. 1



B-425A T-FLAG OR P-FLAG MATTE POLYPROPYLENE - PIG-TAIL & SINGLE FIBRE ID

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Liner Width (mm)	Applications	Label per Row	Label per Roll	Ribbon	Figure
B-425A: T-Flag or P-Flag Matte Polypropylene - Pig-Tail & Single Fibre ID										
217022	THTFP-01-425	White	30	10	56	Pig-tail & single fibre ID	1	2,500	R6000	Fig. 47
217023	THTFT-01- 425	White	30	10	69	Pig-tail & single fibre ID	2	2,500	R6000	Fig. 48

B-8425 T-FLAG OR P-FLAG GLOSS POLYPROPYLENE

B-8425 T-Flag or P-Flag Gloss Polypropylene is ideal for applications requiring solvent resistance and excellent print performance. Use these pre-sized labels to create highly readable flags for cables and wires.

💡 Choose **B-8425** when you need a gloss finish flag label.

Service Temp Range: -94°F to 194°F (-70°C to 90°C).

Compliance:

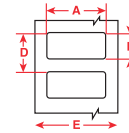


Figure 2



Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Vert. Repeat D (mm)	Web Width E (mm)	Label per Row	Label per Roll	Ribbon	Figure
B-8425: T-Flag or P-Flag Gloss Polypropylene										
62441	XTHT-18-8425-5	White	76.2	25.4	28.6	81.3	1	4 rolls of 5000	R6002	Fig. 2
11272	XTHT-20-8425-1	White	76.2	127	130.2	81.3	1	4 rolls of 1000	R6002	Fig. 2
11274	XTHT-76-8425-1	White	101.6	76.2	79.4	106.7	1	4 rolls of 1000	R6207	Fig. 2

HEAT-SHRINK ID SOLUTIONS GUIDE

PERMASLEEVE® MATERIAL COMPARISON GUIDE

Brady's non-adhesive, printable Heat-Shrink wire marking sleeves fit snugly around wires or cables for maximum insulation protection and permanent wire marking. Clear, legible text can be printed on the wire and cable sleeving with a Brady printer for reliable wire identification.

Brady Heat-Shrink sleeving materials excel in extreme environments, including temperature fluctuations and environments that require abrasion and chemical resistance. Brady offers a variety of materials available to print using thermal transfer and dot matrix printers.

Use the following table to help determine which permasleeves are right for your application. Then reference the following pages for more information and all available part numbers.

Material	Reference No. Prefix	Description	Shrink Ratio	Temperature Range	Specifications	Compliance	Rec. Ribbon Series
Permasleeve® Material Comparison Guide							
B-342	PS: Single-sided 3PS: Double-sided	Industrial / Military Grade	3:1 ratio	-67°F to 275°F (-55°C to 135°C)	• SAE-AS-23053/5 • SAE-AS-81531	RoHS	R4300, R6600, R6700 (With black sleeves)
B-344	2FR: Double-sided 2:1 ratio for 1500 diameter 3FR: Double-sided 3:1 ratio for 094-1000 diameter	Fluid Resistant	3:1 or 2:1 ratio	-67°F to 275°F (-55°C to 135°C)	• SAE-AS-23053/6 (Class 1) • SAE-AS-81531		R6600 and R6700 (With black sleeves)
B-345	2HT: Double-sided	High-Temperature Resistant	2:1 ratio	-67°F to 437°F (-55°C to 225°C)	• NASA SP-R-0022A • Outgassing • SAE-AS-81531 • SAE-AS-23052/18		R6000, R6600 and R6800 (With black sleeves)
B-7641	LSZH: Single-sided 2LSZH: Double-sided	Low Smoke, Zero Halogen	2:1 ratio	-94°F to 221°F (-70°C to 110°C)	• EN45545-2	RoHS	R6000, R6600
B-7642	HX: Single-sided 2HX: Double-sided	Industrial / Military Grade	2:1 ratio	-40°F to 248°F (-40°C to 120°C)	• SAE-AS-23053/5 Class 1 and 3 • SAE-AS-81531	RoHS	R4300, R6000, R6400 and R6600
B-7646	DR: Double-sided	Diesel Resistant	3:1 ratio	-67°F to 275°F (-55°C to 135°C)	• SAE-AS-81531 • NF F 00-608 • Type A and H	RoHS	R6600



CUSTOM SLEEVE OPTIONS AVAILABLE

Brady offers custom options for many of the materials in this catalogue.

Our dedicated, experienced custom quoting team can provide pricing for your unique label needs.

Contact Brady Customer Service at 1800 620 816 for more information and to order your custom labels.



HEAT-SHRINK

B-342 PERMASLEEVE® HEAT-SHRINK

Best Seller

B-342 PermaSleeve® Heat-Shrink are polyolefin heat-shrinkable sleeves with a 3:1 shrink ratio. Ideal for wire and cable identification with fade resistant and flame retardant properties.



Choose **B-342** when you need a heat-shrink sleeve that will meet most requirements.

Service Temp Range: -67°F to 275°F (-55°C to 135°C).

Compliance:

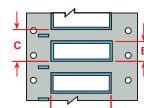
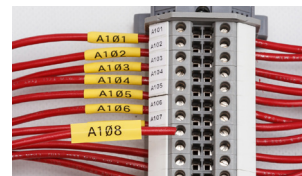
RoHS


Figure 1

Part No.	Description	Colour	Approx. Wire Gauge	Wire Dia. Range (mm)	Sleeve Width A (mm)	Sleeve Height B (mm)	Vert. Repeat C (mm)	Supplied Dia (mm)	Recovered Dia. (mm)	Rec. Wall Thickness (mm)	Sleeves per Roll	Ribbon	Figure
B-342: Permasleeve® Heat-Shrink - Single Sided - 38.1mm Marker Width (A)													
32612	PS-094-150-WT	White	28 to 20	0.58 to 2.03	38.1	4.6	12.7	2.4	0.6	0.6 ± 0.07	2,500	R-4300, R-6600	Fig. 1
32136	PS-094-150-WT-S	White	28 to 20	0.58 to 2.03	38.1	4.6	12.7	2.4	0.6	0.6 ± 0.07	500	R-4300, R-6600	Fig. 1
32613	PS-125-150-WT	White	22 to 16	1.17 to 2.79	38.1	6	12.7	3.2	1.2	0.5 ± 0.07	2,500	R-4300, R-6600	Fig. 1
32137	PS-125-150-WT-S	White	22 to 16	1.17 to 2.79	38.1	6	12.7	3.2	1.2	0.5 ± 0.07	500	R-4300, R-6600	Fig. 1
32614	PS-187-150-WT	White	20 to 10	1.57 to 3.81	38.1	8.5	15.88	4.7	1.6	0.5 ± 0.07	2,500	R-4300, R-6600	Fig. 1
32138	PS-187-150-WT-S	White	20 to 10	1.57 to 3.81	38.1	8.5	15.88	4.7	1.6	0.5 ± 0.07	500	R-4300, R-6600	Fig. 1
32615	PS-250-150-WT	White	16 to 8	2.39 to 5.46	38.1	11.15	19.05	6.4	2.4	0.6 ± 0.07	2,500	R-4300, R-6600	Fig. 1
32139	PS-250-150-WT-S	White	16 to 8	2.39 to 5.46	38.1	11.15	19.05	6.4	2.4	0.6 ± 0.07	500	R-4300, R-6600	Fig. 1
32616	PS-375-150-WT	White	12 to 4	3.18 to 8.13	38.1	16.4	25.4	9.5	3.1	0.6 ± 0.07	1,000	R-4300, R-6600	Fig. 1
32140	PS-375-150-WT-S	White	12 to 4	3.18 to 8.13	38.1	16.4	25.4	9.5	3.1	0.6 ± 0.07	250	R-4300, R-6600	Fig. 1
32617	PS-500-150-WT	White	8 to 1	4.75 to 11.43	38.1	21.6	31.75	12.7	4.7	0.6 ± 0.07	500	R-4300, R-6600	Fig. 1
32141	PS-500-150-WT-S	White	8 to 1	4.75 to 11.43	38.1	21.6	31.75	12.7	4.7	0.6 ± 0.07	250	R-4300, R-6600	Fig. 1
B-342: Permasleeve® Heat-Shrink - Single Sided - 50.8mm Marker Width (A)													
32600	PS-094-2-WT	White	28 to 20	0.58 to 2.03	50.8	4.6	12.7	2.4	0.6	0.6 ± 0.07	2,500	R-4300, R-6600	Fig. 1
32142	PS-094-2-WT-S	White	28 to 20	0.58 to 2.03	50.8	4.6	12.7	2.4	0.6	0.6 ± 0.07	500	R-4300, R-6600	Fig. 1
133571	PS-094-2-WT-J	White	28 to 20	0.58 to 2.03	50.8	4.6	12.7	2.4	0.6	0.6 ± 0.07	10,000	R-4300, R-6600	Fig. 1
32601	PS-125-2-WT	White	22 to 16	1.17 to 2.79	50.8	6	12.7	3.2	1.2	0.5 ± 0.07	2,500	R-4300, R-6600	Fig. 1
32143	PS-125-2-WT-S	White	22 to 16	1.17 to 2.79	50.8	6	12.7	3.2	1.2	0.5 ± 0.07	500	R-4300, R-6600	Fig. 1
133572	PS-125-2-WT-J	White	22 to 16	1.17 to 2.79	50.8	6	12.7	3.2	1.2	0.5 ± 0.07	10,000	R-4300, R-6600	Fig. 1
32602	PS-187-2-WT	White	20 to 10	1.57 to 3.81	50.8	8.5	15.88	4.7	1.6	0.5 ± 0.07	2,500	R-4300, R-6600	Fig. 1
32144	PS-187-2-WT-S	White	20 to 10	1.57 to 3.81	50.8	8.5	15.88	4.7	1.6	0.5 ± 0.07	500	R-4300, R-6600	Fig. 1
133573	PS-187-2-WT-J	White	20 to 10	1.57 to 3.81	50.8	8.5	15.88	4.7	1.6	0.5 ± 0.07	10,000	R-4300, R-6600	Fig. 1
32603	PS-250-2-WT	White	16 to 8	2.39 to 5.46	50.8	11.15	19.05	6.4	2.4	0.6 ± 0.07	2,500	R-4300, R-6600	Fig. 1
32145	PS-250-2-WT-S	White	16 to 8	2.39 to 5.46	50.8	11.15	19.05	6.4	2.4	0.6 ± 0.07	500	R-4300, R-6600	Fig. 1
133574	PS-250-2-WT-J	White	16 to 8	2.39 to 5.46	50.8	11.15	19.05	6.4	2.4	0.6 ± 0.07	7,500	R-4300, R-6600	Fig. 1
32604	PS-375-2-WT	White	12 to 4	3.18 to 8.13	50.8	16.4	25.4	9.5	3.1	0.6 ± 0.07	1,000	R-4300, R-6600	Fig. 1
32146	PS-375-2-WT-S	White	12 to 4	3.18 to 8.13	50.8	16.4	25.4	9.5	3.1	0.6 ± 0.07	250	R-4300, R-6600	Fig. 1
133575	PS-375-2-WT-J	White	12 to 4	3.18 to 8.13	50.8	16.4	25.4	9.5	3.1	0.6 ± 0.07	5,000	R-4300, R-6600	Fig. 1
32605	PS-500-2-WT	White	8 to 1	4.75 to 11.43	50.8	21.6	31.75	12.7	4.7	0.6 ± 0.07	500	R-4300, R-6600	Fig. 1
32147	PS-500-2-WT-S	White	8 to 1	4.75 to 11.43	50.8	21.6	31.75	12.7	4.7	0.6 ± 0.07	250	R-4300, R-6600	Fig. 1
133576	PS-500-2-WT-J	White	8 to 1	4.75 to 11.43	50.8	21.6	31.75	12.7	4.7	0.6 ± 0.07	2,500	R-4300, R-6600	Fig. 1
110410	PS-750-2-WT	White	6 to 0000	6.35 to 17.78	50.8	31.8	25.4	19.1	6.4	0.6 ± 0.07	250	R-4300, R-6600	Fig. 1
110411	PS-750-2-WT-S	White	6 to 0000	6.35 to 17.78	50.8	31.8	25.4	19.1	6.4	0.6 ± 0.07	100	R-4300, R-6600	Fig. 1
133577	PS-750-2-WT-J	White	6 to 0000	6.35 to 17.78	50.8	31.8	25.4	19.1	6.4	0.6 ± 0.07	1,000	R-4300, R-6600	Fig. 1
32606	PS-1000-2-WT	White	2 to 500 MCM	8.45 to 24.13	50.8	42.16	50.8	25.4	9.5	0.9 ± 0.07	250	R-4300, R-6600	Fig. 1
130393	PS-1000-2-WT-S	White	2 to 500 MCM	8.45 to 24.13	50.8	42.16	50.8	25.4	9.5	0.9 ± 0.07	100	R-4300, R-6600	Fig. 1
133578	PS-1000-2-WT-J	White	2 to 500 MCM	8.45 to 24.13	50.8	42.16	50.8	25.4	9.5	0.9 ± 0.07	1,000	R-4300, R-6600	Fig. 1
142079	PS-1500-2-WT	White	-	12.70 to 36.83	50.8	61.79	76.2	38.1	12.7	0.9 ± 0.07	250	R-4300, R-6600	Fig. 1



B-342 PERMASLEEVE® HEAT-SHRINK Continued

Part No.	Description	Colour	Approx. Wire Gauge	Wire Dia. Range (mm)	Sleeve Width A (mm)	Sleeve Height B (mm)	Vert. Repeat C (mm)	Supplied Dia (mm)	Recovered Dia. (mm)	Rec. Wall Thickness (mm)	Sleeves per Roll	Ribbon	Figure
B-342: Permasleeve® Heat-Shrink - Single Sided - 50.8mm Marker Width (A)													
142096	PS-1500-2-WT-S	White	-	12.70 to 36.83	50.8	61.79	76.2	38.1	12.7	0.9 ± 0.07	100	R-4300, R-6600	Fig. 1
133579	PS-1500-2-WT-J	White	-	12.70 to 36.83	50.8	61.79	76.2	38.1	12.7	0.9 ± 0.07	2000	R-4300, R-6600	Fig. 1
B-342: Permasleeve® Heat-Shrink - Double Sided - 50.8mm Marker Width (A)													
32510	3PS-094-2-WT	White	28 to 20	0.58 to 2.03	50.8	4.6	12.7	2.4	0.6	0.6 ± 0.07	2500	R-4300, R-6600	Fig. 1
32148	3PS-094-2-WT-S	White	28 to 20	0.58 to 2.03	50.8	4.6	12.7	2.4	0.6	0.6 ± 0.07	500	R-4300, R-6600	Fig. 1
133580	3PS-094-2-WT-J	White	28 to 20	0.58 to 2.03	50.8	4.6	12.7	2.4	0.6	0.6 ± 0.07	10,000	R-4300, R-6600	Fig. 1
32507	3PS-125-2-WT	White	22 to 16	1.17 to 2.79	50.8	6	12.7	3.2	1.2	0.5 ± 0.07	2500	R-4300, R-6600	Fig. 1
32149	3PS-125-2-WT-S	White	22 to 16	1.17 to 2.79	50.8	6	12.7	3.2	1.2	0.5 ± 0.07	500	R-4300, R-6600	Fig. 1
133581	3PS-125-2-WT-J	White	22 to 16	1.17 to 2.79	50.8	6	12.7	3.2	1.2	0.5 ± 0.07	10,000	R-4300, R-6600	Fig. 1
32511	3PS-187-2-WT	White	20 to 10	1.57 to 3.81	50.8	8.5	16	4.7	1.6	0.5 ± 0.07	2500	R-4300, R-6600	Fig. 1
32150	3PS-187-2-WT-S	White	20 to 10	1.57 to 3.81	50.8	8.5	16	4.7	1.6	0.5 ± 0.07	500	R-4300, R-6600	Fig. 1
133582	3PS-187-2-WT-J	White	20 to 10	1.57 to 3.81	50.8	8.5	16	4.7	1.6	0.5 ± 0.07	10,000	R-4300, R-6600	Fig. 1
32508	3PS-250-2-WT	White	16 to 8	2.39 to 5.46	50.8	11.15	19.05	6.4	2.4	0.6 ± 0.07	2500	R-4300, R-6600	Fig. 1
32151	3PS-250-2-WT-S	White	16 to 8	2.39 to 5.46	50.8	11.15	19.05	6.4	2.4	0.6 ± 0.07	500	R-4300, R-6600	Fig. 1
133583	3PS-250-2-WT-J	White	16 to 8	2.39 to 5.46	50.8	11.15	19.05	6.4	2.4	0.6 ± 0.07	7,500	R-4300, R-6600	Fig. 1
32512	3PS-375-2-WT	White	12 to 4	3.18 to 8.13	50.8	16.4	25.4	9.5	3.1	0.6 ± 0.07	1,000	R-4300, R-6600	Fig. 1
32152	3PS-375-2-WT-S	White	12 to 4	3.18 to 8.13	50.8	16.4	25.4	9.5	3.1	0.6 ± 0.07	250	R-4300, R-6600	Fig. 1
133584	3PS-375-2-WT-J	White	12 to 4	3.18 to 8.13	50.8	16.4	25.4	9.5	3.1	0.6 ± 0.07	2,500	R-4300, R-6600	Fig. 1
32509	3PS-500-2-WT	White	8 to 1	4.75 to 11.43	50.8	21.6	31.75	12.7	4.7	0.6 ± 0.07	500	R-4300, R-6600	Fig. 1
32153	3PS-500-2-WT-S	White	8 to 1	4.75 to 11.43	50.8	21.6	31.75	12.7	4.7	0.6 ± 0.07	250	R-4300, R-6600	Fig. 1
133585	3PS-500-2-WT-J	White	8 to 1	4.75 to 11.43	50.8	21.6	31.75	12.7	4.7	0.6 ± 0.07	2,500	R-4300, R-6600	Fig. 1
110395	3PS-750-2-WT	White	6 to 0000	6.35 to 17.78	50.8	31.8	25.4	19.1	6.4	0.6 ± 0.07	250	R-4300, R-6600	Fig. 1
110396	3PS-750-2-WT-S	White	6 to 0000	6.35 to 17.78	50.8	31.8	25.4	19.1	6.4	0.6 ± 0.07	100	R-4300, R-6600	Fig. 1
133586	3PS-750-2-WT-J	White	6 to 0000	6.35 to 17.78	50.8	31.8	25.4	19.1	6.4	0.6 ± 0.07	2,500	R-4300, R-6600	Fig. 1
143103	3PS-1000-2-WT	White	2 to 500 MCM	8.45 to 24.13	50.8	42.16	50.8	25.4	9.5	0.9 ± 0.07	250	R-4300, R-6600	Fig. 1
130088	3PS-1000-2-WT-S	White	2 to 500 MCM	8.45 to 24.13	50.8	42.16	50.8	25.4	9.5	0.9 ± 0.07	100	R-4300, R-6600	Fig. 1
133587	3PS-1000-2-WT-J	White	2 to 500 MCM	8.45 to 24.13	50.8	42.16	50.8	25.4	9.5	0.9 ± 0.07	2,500	R-4300, R-6600	Fig. 1
142082	3PS-1500-2-WT	White	-	12.70 to 36.83	50.8	61.79	76.2	38.1	12.7	0.9 ± 0.07	250	R-4300, R-6600	Fig. 1
142085	3PS-1500-2-WT-S	White	-	12.70 to 36.83	50.8	61.79	76.2	38.1	12.7	0.9 ± 0.07	100	R-4300, R-6600	Fig. 1
133588	3PS-1500-2-WT-J	White	-	12.70 to 36.83	50.8	61.79	76.2	38.1	12.7	0.9 ± 0.07	1,000	R-4300, R-6600	Fig. 1
32501	3PS-094-2-YL	Yellow	28 to 20	0.58 to 2.03	50.8	4.6	12.7	2.4	0.6	0.6 ± 0.07	2500	R-4300, R-6600	Fig. 1
32502	3PS-125-2-YL	Yellow	22 to 16	1.17 to 2.79	50.8	6	12.7	3.2	1.2	0.5 ± 0.07	2500	R-4300, R-6600	Fig. 1
32503	3PS-187-2-YL	Yellow	20 to 10	1.57 to 3.81	50.8	8.5	16	4.7	1.6	0.5 ± 0.07	2500	R-4300, R-6600	Fig. 1
32504	3PS-250-2-YL	Yellow	16 to 8	2.39 to 5.46	50.8	11.15	19.05	6.4	2.4	0.6 ± 0.07	2500	R-4300, R-6600	Fig. 1
32505	3PS-375-2-YL	Yellow	12 to 4	3.18 to 8.13	50.8	16.4	25.4	9.5	3.1	0.6 ± 0.07	1,000	R-4300, R-6600	Fig. 1
32506	3PS-500-2-YL	Yellow	8 to 1	4.75 to 11.43	50.8	21.6	31.75	12.7	4.7	0.6 ± 0.07	500	R-4300, R-6600	Fig. 1
110397	3PS-750-2-YL	Yellow	6 to 0000	6.35 to 17.78	50.8	31.8	25.4	19.1	6.4	0.6 ± 0.07	250	R-4300, R-6600	Fig. 1
118300	3PS-1000-2-YL	Yellow	2 to 500 MCM	8.45 to 24.13	50.8	42.16	50.8	25.4	9.5	0.9 ± 0.07	250	R-4300, R-6600	Fig. 1
142083	3PS-1500-2-YL	Yellow	-	12.70 to 36.83	50.8	61.79	76.2	38.1	12.7	0.9 ± 0.07	250	R-4300, R-6600	Fig. 1



CHOOSING YOUR PERMASLEEVE PIECES

While 1 or 2 markers per sleeve is standard, you may also choose to have each sleeve slit multiple times to produce multiple pieces. Contact Brady Customer Service on 1800 620 816 for availability.



B-344 PERMASLEEVE® FLUID RESISTANT HEAT-SHRINK

B-344 PermaSleeve® Heat-Shrink are polyolefin heat-shrinkable sleeves with a 3:1 shrink ratio. Ideal for wire identification and insulation.

💡 Choose **B-344** when you need a high chemical and solvent resistant heat-shrink sleeve.

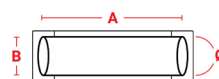


Figure 1



Service Temp Range: -67°F to 275°F (-55°C to 135°C).

Part No.	Description	Colour	Approx. Wire Gauge	Wire Dia. Range (mm)	Supplied Dia. B (mm)	Recovered Dia. (mm)	Sleeve Width A (mm)	Rec. Wall Thickness (mm)	Sleeves per Roll	Ribbon	Figure
B-344: Permasleeve® Fluid Resistant Heat-Shrink - 3:1 Ratio											
112669	3FR-094-2-WT-S	White	28 to 20	0.6 to 2.0	2.4	0.79	50.8	0.508 ± 0.076	500	R6600, R6700	Fig. 1
112658	3FR-094-2-WT	White	28 to 20	0.6 to 2.0	2.4	0.79	50.8	0.508 ± 0.076	2500	R6600, R6700	Fig. 1
112691	3FR-125-2-WT-S	White	22 to 16	1.1 to 2.8	3.2	1.07	50.8	0.508 ± 0.076	500	R6600, R6700	Fig. 1
112680	3FR-125-2-WT	White	22 to 16	1.1 to 2.8	3.2	1.07	50.8	0.508 ± 0.076	2500	R6600, R6700	Fig. 1
112713	3FR-187-2-WT-S	White	20 to 10	1.6 to 3.8	4.7	1.57	50.8	0.584 ± 0.076	500	R6600, R6700	Fig. 1
112702	3FR-187-2-WT	White	20 to 10	1.6 to 3.8	4.7	1.57	50.8	0.584 ± 0.076	2500	R6600, R6700	Fig. 1
112735	3FR-250-2-WT-S	White	16 to 8	2.1 to 5.5	6.4	2.11	50.8	0.584 ± 0.076	500	R6600, R6700	Fig. 1
112724	3FR-250-2-WT	White	16 to 8	2.1 to 5.5	6.4	2.11	50.8	0.584 ± 0.076	2500	R6600, R6700	Fig. 1
112757	3FR-375-2-WT-S	White	12 to 4	3.2 to 8.13	9.5	3.18	50.8	0.610 ± 0.076	250	R6600, R6700	Fig. 1
112746	3FR-375-2-WT	White	12 to 4	3.2 to 8.13	9.5	3.18	50.8	0.610 ± 0.076	1000	R6600, R6700	Fig. 1
112779	3FR-500-2-WT-S	White	8 to 1	4.2 to 11.4	12.7	4.22	50.8	0.610 ± 0.076	250	R6600, R6700	Fig. 1
112768	3FR-500-2-WT	White	8 to 1	4.2 to 11.4	12.7	4.22	50.8	0.610 ± 0.076	500	R6600, R6700	Fig. 1
112801	3FR-750-2-WT-S	White	6 to 0000	6.6 to 17.8	19	6.35	50.8	0.610 ± 0.076	100	R6600, R6700	Fig. 1
112790	3FR-750-2-WT	White	6 to 0000	6.6 to 17.8	19	6.35	50.8	0.610 ± 0.076	250	R6600, R6700	Fig. 1
112823	3FR-1000-2-WT-S	White	2 to 500 MCM	8.45 to 24.13	25.4	8.46	50.8	0.635 ± 0.076	100	R6600, R6700	Fig. 1
112812	3FR-1000-2-WT	White	2 to 500 MCM	8.45 to 24.13	25.4	8.46	50.8	0.635 ± 0.076	250	R6600, R6700	Fig. 1
B-344: Permasleeve® Fluid Resistant Heat-Shrink - 2:1 Ratio											
112845	2FR-1500-2-WT-S	White	-	19.05 to 36.84	38.1	19.1	50.8	0.889 ± 0.076	100	R6600, R6700	Fig. 1
112834	2FR-1500-2-WT	White	-	19.05 to 36.84	38.1	19.1	50.8	0.889 ± 0.076	250	R6600, R6700	Fig. 1

B-345 PERMASLEEVE® HIGH TEMP HEAT-SHRINK

B-345 PermaSleeve® Heat-Shrink are polyvinylidene fluoride (PVDF) heat-shrink sleeves with a 2:1 shrink ratio. Use in harsh chemical applications for wire identification.

💡 Choose **B-345** when you need a high temperature resistant heat-shrink sleeve suitable for low-vacuum outgassing.

Service Temp Range: -67°F to 437°F (-55°C to 225°C).

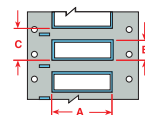
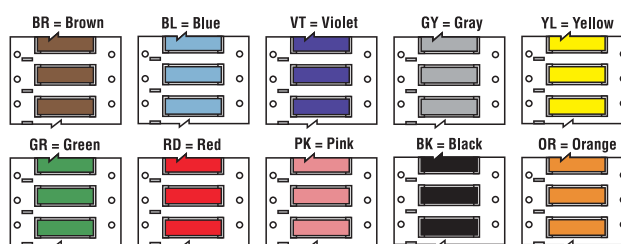


Figure 1

Part No.	Description	Colour	Approx. Wire Gauge	Wire Dia. Range (mm)	Sleeve Width A (mm)	Sleeve Height B (mm)	Vert. Repeat C (mm)	Supplied Dia (mm)	Recovered Dia. (mm)	Rec. Wall Thickness (mm)	Sleeves per Roll	Ribbon	Figure
B-345: Permasleeve® High Temp Heat-Shrink - 3:1 Ratio													
114309	3HT-094-2-WT-S	White	26 to 20	0.8 to 2.0	50.8	4.6	12.7	2.4	0.8	0.4 ± 0.07	500	R-6000, R-6600	Fig. 1
133659	3HT-094-2-WT-J	White	26 to 20	0.8 to 2.0	50.8	4.6	12.7	2.4	0.8	0.4 ± 0.07	10,000	R-6000, R-6600	Fig. 1
114310	3HT-094-2-YL-S	Yellow	26 to 20	0.8 to 2.0	50.8	4.6	12.7	2.4	0.8	0.4 ± 0.07	500	R-6000, R-6600	Fig. 1
B-345: Permasleeve® High Temp Heat-Shrink - 2:1 Ratio													
114314	2HT-125-2-WT-S	White	20 to 16	1.6 to 2.8	50.8	6	12.7	3.2	1.6	0.4 ± 0.07	500	R-6000, R-6600	Fig. 1
114319	2HT-187-2-WT-S	White	16 to 10	2.4 to 3.8	50.8	8.5	16	4.7	2.4	0.4 ± 0.07	500	R-6000, R-6600	Fig. 1
114324	2HT-250-2-WT-S	White	12 to 8	3.2 to 5.5	50.8	11.15	19.05	6.4	3.2	0.4 ± 0.07	500	R-6000, R-6600	Fig. 1
114329	2HT-375-2-WT-S	White	8 to 4	4.7 to 8.1	50.8	16.4	25.4	9.5	4.7	0.4 ± 0.07	250	R-6000, R-6600	Fig. 1
114334	2HT-500-2-WT-S	White	6 to 1	6.4 to 11.4	50.8	21.6	31.75	12.7	6.4	0.4 ± 0.07	250	R-6000, R-6600	Fig. 1
114339	2HT-750-2-WT-S	White	2 to 0000	9.5 to 17.8	50.8	31.8	41.3	19.1	9.5	0.4 ± 0.07	100	R-6000, R-6600	Fig. 1
114344	2HT-1000-2-WT-S	White	00 to 500 MCM	11.4 to 24.1	50.8	42.16	50.8	25.4	12.7	0.4 ± 0.01	100	R-6000, R-6600	Fig. 1
114349	2HT-1500-2-WT-S	White	-	19.1 to 35.6	50.8	-	-	38.1	19.1	0.6 ± 0.1	100	R-6000, R-6600	Fig. 1
114315	2HT-125-2-YL-S	Yellow	20 to 16	1.6 to 2.8	50.8	6	12.7	3.2	1.6	0.4 ± 0.07	500	R-6000, R-6600	Fig. 1
114320	2HT-187-2-YL-S	Yellow	16 to 10	2.4 to 3.8	50.8	8.5	16	4.7	2.4	0.4 ± 0.07	500	R-6000, R-6600	Fig. 1
114325	2HT-250-2-YL-S	Yellow	12 to 8	3.2 to 5.5	50.8	11.15	19.05	6.4	3.2	0.4 ± 0.07	500	R-6000, R-6600	Fig. 1
114330	2HT-375-2-YL-S	Yellow	8 to 4	4.7 to 8.1	50.8	16.4	25.4	9.5	4.7	0.4 ± 0.07	250	R-6000, R-6600	Fig. 1
114335	2HT-500-2-YL-S	Yellow	6 to 1	6.4 to 11.4	50.8	21.6	31.75	12.7	6.4	0.4 ± 0.07	250	R-6000, R-6600	Fig. 1
114340	2HT-750-2-YL-S	Yellow	2 to 0000	9.5 to 17.8	50.8	31.8	41.3	19.1	9.5	0.4 ± 0.07	100	R-6000, R-6600	Fig. 1
114345	2HT-1000-2-YL-S	Yellow	00 to 500 MCM	11.4 to 24.1	50.8	42.16	50.8	25.4	12.7	0.4 ± 0.01	100	R-6000, R-6600	Fig. 1

**CHOOSING YOUR PERMASLEEVE® COLOUR**

While white is a standard colour, additional coloured sleeves are available as stock parts as well. Contact Brady Customer Service on 1800 620 816 for availability.



B-7641 PERMASLEEVE® LOW SMOKE ZERO HALOGEN HEAT-SHRINK

B-7641 PermaSleeve® Heat-Shrink are 2:1 heat-shrinkable wire marking sleeves which offer outstanding fire safety properties.

💡 Choose **B-7641** when you need a low smoke, low halogen heat-shrink sleeve.

Service Temp Range: -94°F to 221°F (-70°C to 110°C).

Compliance:

RoHS

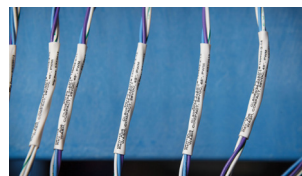
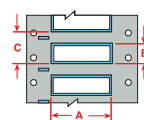


Figure 1

B-7641 PERMASLEEVE® LOW SMOKE ZERO HALOGEN HEAT-SHRINK - SINGLE SIDED

Part No.	Description	Colour	Approx. Wire Gauge	Wire Dia. Range (mm)	Sleeve Width A (mm)	Sleeve Height B (mm)	Vert. Repeat C (mm)	Supp. Dia (mm)	Rec. Dia. (mm)	Rec. Wall Thick. (mm)	Pieces per Roll	Sleeves per Roll	Ribbon	Figure
B-7641: Permasleeve® Low Smoke Zero Halogen Heat-Shrink - Single Sided - 19.05mm Marker Width (A)														
141201	LSZH-125-150-YL-2	Yellow	20 to 16	1.58 to 2.79	19.05	6.2	12.7	3.2	1.6	0.6 ± 0.07	5000	2500	R-6000, R-6600	Fig. 1
B-7641: Permasleeve® Low Smoke Zero Halogen Heat-Shrink - Single Sided - 25.4mm Marker Width (A)														
141203	LSZH-094-2-WT-2	White	24 to 20	1.19 to 2.03	25.4	5	12.7	2.4	1.2	0.5 ± 0.1	5000	2500	R-6000, R-6600	Fig. 1
141213	LSZH-125-2-WT-2	White	20 to 16	1.58 to 2.79	25.4	6.2	12.7	3.2	1.6	0.6 ± 0.07	5000	2500	R-6000, R-6600	Fig. 1
141223	LSZH-187-2-WT-2	White	16 to 10	2.39 to 3.84	25.4	8.4	15.88	4.8	2.4	0.6 ± 0.07	5000	2500	R-6000, R-6600	Fig. 1
141233	LSZH-250-2-WT-2	White	12 to 8	3.18 to 5.46	25.4	11.3	19.05	6.4	3.2	0.7 ± 0.07	5000	2500	R-6000, R-6600	Fig. 1
141243	LSZH-375-2-WT-2	White	8 to 4	3.18 to 5.46	25.4	15.8	25.4	9.5	4.8	0.7 ± 0.05	2000	1000	R-6000, R-6600	Fig. 1
141253	LSZH-500-2-WT-2	White	6 to 1	6.35 to 11.43	25.4	12.1	31.75	12.7	6.4	0.7 ± 0.05	1000	500	R-6000, R-6600	Fig. 1
141263	LSZH-750-2-WT-2	White	2 to 0000	9.53 to 17.78	25.4	31.4	41.3	19	9.5	0.8 ± 0.07	500	250	R-6000, R-6600	Fig. 1
141273	LSZH-1000-2-WT-2	White	00 to 500 MCM	11.43 to 24.13	25.4	41.5	50.8	25.4	12.7	0.9 ± 0.07	500	250	R-6000, R-6600	Fig. 1
141208	LSZH-094-2-YL-2	Yellow	24 to 20	1.19 to 2.03	25.4	5	12.7	2.4	1.2	0.5 ± 0.1	5000	2500	R-6000, R-6600	Fig. 1
141218	LSZH-125-2-YL-2	Yellow	20 to 16	1.58 to 2.79	25.4	6.2	12.7	3.2	1.6	0.6 ± 0.07	5000	2500	R-6000, R-6600	Fig. 1
141228	LSZH-187-2-YL-2	Yellow	16 to 10	2.39 to 3.84	25.4	8.4	15.88	4.8	2.4	0.6 ± 0.07	5000	2500	R-6000, R-6600	Fig. 1
141238	LSZH-250-2-YL-2	Yellow	12 to 8	3.18 to 5.46	25.4	11.3	19.05	6.4	3.2	0.7 ± 0.07	5000	2500	R-6000, R-6600	Fig. 1
141248	LSZH-375-2-YL-2	Yellow	8 to 4	3.18 to 5.46	25.4	15.8	25.4	9.5	4.8	0.7 ± 0.05	2000	1000	R-6000, R-6600	Fig. 1
141258	LSZH-500-2-YL-2	Yellow	6 to 1	6.35 to 11.43	25.4	12.1	31.75	12.7	6.4	0.7 ± 0.05	1000	500	R-6000, R-6600	Fig. 1
141268	LSZH-750-2-YL-2	Yellow	2 to 0000	9.53 to 17.78	25.4	31.4	41.3	19	9.5	0.8 ± 0.07	500	250	R-6000, R-6600	Fig. 1
141278	LSZH-1000-2-YL-2	Yellow	00 to 500 MCM	11.43 to 24.13	25.4	41.5	50.8	25.4	12.7	0.9 ± 0.07	500	250	R-6000, R-6600	Fig. 1
B-7641: Permasleeve® Low Smoke Zero Halogen Heat-Shrink - Single Sided - 38.1mm Marker Width (A)														
116899	LSZH-094-150-WT	White	24 to 20	1.19 to 2.03	38.1	5	12.7	2.4	1.2	0.5 ± 0.1	-	2500	R-6000, R-6600	Fig. 1
117799	LSZH-094-150-WT-S	White	24 to 20	1.19 to 2.03	38.1	5	12.7	2.4	1.2	0.5 ± 0.1	-	500	R-6000, R-6600	Fig. 1
116901	LSZH-125-150-WT	White	20 to 16	1.58 to 2.79	38.1	6.2	12.7	3.2	1.6	0.6 ± 0.07	-	2500	R-6000, R-6600	Fig. 1
117801	LSZH-125-150-WT-S	White	20 to 16	1.58 to 2.79	38.1	6.2	12.7	3.2	1.6	0.6 ± 0.07	-	500	R-6000, R-6600	Fig. 1
116903	LSZH-187-150-WT	White	16 to 10	2.39 to 3.84	38.1	8.4	15.88	4.8	2.4	0.6 ± 0.07	-	2500	R-6000, R-6600	Fig. 1
117803	LSZH-187-150-WT-S	White	16 to 10	2.39 to 3.84	38.1	8.4	15.88	4.8	2.4	0.6 ± 0.07	-	500	R-6000, R-6600	Fig. 1
116905	LSZH-250-150-WT	White	12 to 8	3.18 to 5.46	38.1	11.3	19.05	6.4	3.2	0.7 ± 0.07	-	1000	R-6000, R-6600	Fig. 1
117805	LSZH-250-150-WT-S	White	12 to 8	3.18 to 5.46	38.1	11.3	19.05	6.4	3.2	0.7 ± 0.07	-	250	R-6000, R-6600	Fig. 1
116907	LSZH-375-150-WT	White	8 to 4	4.8 to 8.1	38.1	15.8	25.4	9.5	4.8	0.7 ± 0.05	-	1000	R-6000, R-6600	Fig. 1
117807	LSZH-375-150-WT-S	White	8 to 4	4.8 to 8.1	38.1	15.8	25.4	9.5	4.8	0.7 ± 0.05	-	250	R-6000, R-6600	Fig. 1
116909	LSZH-500-150-WT	White	6 to 1	6.4 to 11.4	38.1	12.1	31.75	12.7	6.4	0.7 ± 0.05	-	500	R-6000, R-6600	Fig. 1
117809	LSZH-500-150-WT-S	White	6 to 1	6.4 to 11.4	38.1	12.1	31.75	12.7	6.4	0.7 ± 0.05	-	250	R-6000, R-6600	Fig. 1
116911	LSZH-750-150-WT	White	2 to 0000	9.5 to 17.8	38.1	31.4	41.3	19	9.5	0.8 ± 0.07	-	250	R-6000, R-6600	Fig. 1
117811	LSZH-750-150-WT-S	White	2 to 0000	9.5 to 17.8	38.1	31.4	41.3	19	9.5	0.8 ± 0.07	-	100	R-6000, R-6600	Fig. 1
116913	LSZH-1000-150-WT	White	00 to 500 MCM	11.4 to 25.4	38.1	41.5	50.8	25.4	12.7	0.9 ± 0.07	-	250	R-6000, R-6600	Fig. 1
117813	LSZH-1000-150-WT-S	White	00 to 500 MCM	11.4 to 25.4	38.1	41.5	50.8	25.4	12.7	0.9 ± 0.07	-	100	R-6000, R-6600	Fig. 1

B-7641 PERMASLEEVE® LOW SMOKE ZERO HALOGEN HEAT-SHRINK - SINGLE SIDED Continued

Part No.	Description	Colour	Approx. Wire Gauge	Wire Dia. Range (mm)	Sleeve Width A (mm)	Sleeve Height B (mm)	Vert. Repeat C (mm)	Supp. Dia (mm)	Rec. Dia. (mm)	Rec. Wall Thick. (mm)	Pieces per Roll	Sleeves per Roll	Ribbon	Figure
B-7641: Permasleeve® Low Smoke Zero Halogen Heat-Shrink - Single Sided - 38.1mm Marker Width (A)														
116915	LSZH-1500-150-WT	White	-	19.0 to 35.6	38.1	61.8	76.2	38.1	19.1	1.0 ± 0.07	-	250	R-6000, R-6600	Fig. 1
117815	LSZH-1500-150-WT-S	White	-	19.0 to 35.6	38.1	61.8	76.2	38.1	19.1	1.0 ± 0.07	-	100	R-6000, R-6600	Fig. 1
116917	LSZH-2000-150-WT	White	-	25.4 to 48.3	38.1	80.39	177.8	50.8	25.4	1.0 ± 0.07	-	100	R-6000, R-6600	Fig. 1
117817	LSZH-2000-150-WT-S	White	-	25.4 to 48.3	38.1	80.39	177.8	50.8	25.4	1.0 ± 0.07	-	50	R-6000, R-6600	Fig. 1
B-7641: Permasleeve® Low Smoke Zero Halogen Heat-Shrink - Single Sided - 50.8mm Marker Width (A)														
141202	LSZH-094-2-WT	White	24 to 20	1.19 to 2.03	50.8	5	12.7	2.4	1.2	0.5 ± 0.1	2500	2500	R-6000, R-6600	Fig. 1
141206	LSZH-094-2-WT-S	White	24 to 20	1.19 to 2.03	50.8	5	12.7	2.4	1.2	0.5 ± 0.1	500	500	R-6000, R-6600	Fig. 1
141212	LSZH-125-2-WT	White	20 to 16	1.58 to 2.79	50.8	6.2	12.7	3.2	1.6	0.6 ± 0.07	2500	2500	R-6000, R-6600	Fig. 1
141216	LSZH-125-2-WT-S	White	20 to 16	1.58 to 2.79	50.8	6.2	12.7	3.2	1.6	0.6 ± 0.07	500	500	R-6000, R-6600	Fig. 1
141222	LSZH-187-2-WT	White	16 to 10	2.39 to 3.84	50.8	8.4	15.88	4.8	2.4	0.6 ± 0.07	2500	2500	R-6000, R-6600	Fig. 1
141226	LSZH-187-2-WT-S	White	16 to 10	2.39 to 3.84	50.8	8.4	15.88	4.8	2.4	0.6 ± 0.07	500	500	R-6000, R-6600	Fig. 1
141232	LSZH-250-2-WT	White	12 to 8	3.18 to 5.46	50.8	11.3	19.05	6.4	3.2	0.7 ± 0.07	2500	2500	R-6000, R-6600	Fig. 1
141236	LSZH-250-2-WT-S	White	12 to 8	3.18 to 5.46	50.8	11.3	19.05	6.4	3.2	0.7 ± 0.07	500	500	R-6000, R-6600	Fig. 1
141242	LSZH-375-2-WT	White	8 to 4	3.18 to 5.46	50.8	15.8	25.4	9.5	4.8	0.7 ± 0.05	1000	1000	R-6000, R-6600	Fig. 1
141226	LSZH-187-2-WT-S	White	16 to 10	2.39 to 3.84	50.8	8.4	15.88	4.8	2.4	0.6 ± 0.07	500	500	R-6000, R-6600	Fig. 1
141246	LSZH-375-2-WT-S	White	8 to 4	3.18 to 5.46	50.8	15.8	25.4	9.5	4.8	0.7 ± 0.05	250	250	R-6000, R-6600	Fig. 1
141252	LSZH-500-2-WT	White	6 to 1	6.35 to 11.43	50.8	12.1	31.75	12.7	6.4	0.7 ± 0.05	500	500	R-6000, R-6600	Fig. 1
141256	LSZH-500-2-WT-S	White	6 to 1	6.35 to 11.43	50.8	12.1	31.75	12.7	6.4	0.7 ± 0.05	250	250	R-6000, R-6600	Fig. 1
141262	LSZH-750-2-WT	White	2 to 0000	9.53 to 17.78	50.8	31.4	41.3	19	9.5	0.8 ± 0.07	250	250	R-6000, R-6600	Fig. 1
141266	LSZH-750-2-WT-S	White	2 to 0000	9.53 to 17.78	50.8	31.4	41.3	19	9.5	0.8 ± 0.07	100	100	R-6000, R-6600	Fig. 1
141272	LSZH-1000-2-WT	White	00 to 500 MCM	11.43 to 24.13	50.8	41.5	50.8	25.4	12.7	0.9 ± 0.07	250	250	R-6000, R-6600	Fig. 1
141276	LSZH-1000-2-WT-S	White	00 to 500 MCM	11.43 to 24.13	50.8	41.5	50.8	25.4	12.7	0.9 ± 0.07	100	100	R-6000, R-6600	Fig. 1
141282	LSZH-1500-2-WT	White	-	19.05 to 35.56	50.8	61.8	76.2	38.1	19.1	1.0 ± 0.07	250	250	R-6000, R-6600	Fig. 1
117837	LSZH-2000-2-WT-S	White	-	25.4 to 48.3	50.8	80.39	177.8	50.8	25.4	1.0 ± 0.07	-	50	R-6000, R-6600	Fig. 1
116937	LSZH-2000-2-WT	White	-	25.4 to 48.3	50.8	80.39	177.8	50.8	25.4	1.0 ± 0.07	-	100	R-6000, R-6600	Fig. 1
133598	ZH-2000-2-WT-J	White	-	25.4 to 48.3	50.8	80.39	50.8	50.8	25.4	1.0 ± 0.07	-	1000	R-6000, R-6600	Fig. 1
141207	LSZH-094-2-YL	Yellow	24 to 20	1.19 to 2.03	50.8	5	12.7	2.4	1.2	0.5 ± 0.1	2500	2500	R-6000, R-6600	Fig. 1
141211	LSZH-094-2-YL-S	Yellow	24 to 20	1.19 to 2.03	50.8	5	12.7	2.4	1.2	0.5 ± 0.1	500	500	R-6000, R-6600	Fig. 1
141217	LSZH-125-2-YL	Yellow	20 to 16	1.58 to 2.79	50.8	6.2	12.7	3.2	1.6	0.6 ± 0.07	2500	2500	R-6000, R-6600	Fig. 1
141221	LSZH-125-2-YL-S	Yellow	20 to 16	1.58 to 2.79	50.8	6.2	12.7	3.2	1.6	0.6 ± 0.07	500	500	R-6000, R-6600	Fig. 1
141227	LSZH-187-2-YL	Yellow	16 to 10	2.39 to 3.84	50.8	8.4	15.88	4.8	2.4	0.6 ± 0.07	2500	2500	R-6000, R-6600	Fig. 1
141231	LSZH-187-2-YL-S	Yellow	16 to 10	2.39 to 3.84	50.8	8.4	15.88	4.8	2.4	0.6 ± 0.07	500	500	R-6000, R-6600	Fig. 1
141237	LSZH-250-2-YL	Yellow	12 to 8	3.18 to 5.46	50.8	11.3	19.05	6.4	3.2	0.7 ± 0.07	2500	2500	R-6000, R-6600	Fig. 1
141241	LSZH-250-2-YL-S	Yellow	12 to 8	3.18 to 5.46	50.8	11.3	19.05	6.4	3.2	0.7 ± 0.07	500	500	R-6000, R-6600	Fig. 1
141247	LSZH-375-2-YL	Yellow	8 to 4	3.18 to 5.46	50.8	15.8	25.4	9.5	4.8	0.7 ± 0.05	1000	1000	R-6000, R-6600	Fig. 1
141251	LSZH-375-2-YL-S	Yellow	8 to 4	3.18 to 5.46	50.8	15.8	25.4	9.5	4.8	0.7 ± 0.05	250	250	R-6000, R-6600	Fig. 1
141257	LSZH-500-2-YL	Yellow	6 to 1	6.35 to 11.43	50.8	12.1	31.75	12.7	6.4	0.7 ± 0.05	500	500	R-6000, R-6600	Fig. 1
141261	LSZH-500-2-YL-S	Yellow	6 to 1	6.35 to 11.43	50.8	12.1	31.75	12.7	6.4	0.7 ± 0.05	250	250	R-6000, R-6600	Fig. 1
141267	LSZH-750-2-YL	Yellow	2 to 0000	9.53 to 17.78	50.8	31.4	41.3	19	9.5	0.8 ± 0.07	250	250	R-6000, R-6600	Fig. 1
141271	LSZH-750-2-YL-S	Yellow	2 to 0000	9.53 to 17.78	50.8	31.4	41.3	19	9.5	0.8 ± 0.07	100	100	R-6000, R-6600	Fig. 1
141277	LSZH-1000-2-YL	Yellow	00 to 500 MCM	11.43 to 24.13	50.8	41.5	50.8	25.4	12.7	0.9 ± 0.07	250	250	R-6000, R-6600	Fig. 1
141281	LSZH-1000-2-YL-S	Yellow	00 to 500 MCM	11.43 to 24.13	50.8	41.5	50.8	25.4	12.7	0.9 ± 0.07	100	100	R-6000, R-6600	Fig. 1



B-7641 PERMASLEEVE® LOW SMOKE ZERO HALOGEN HEAT-SHRINK - SINGLE SIDED Continued

Part No.	Description	Colour	Approx. Wire Gauge	Wire Dia. Range (mm)	Sleeve Width A (mm)	Sleeve Height B (mm)	Vert. Repeat C (mm)	Supp. Dia (mm)	Rec. Dia. (mm)	Rec. Wall Thick. (mm)	Pieces per Roll	Sleeves per Roll	Ribbon	Figure
B-7641: Permasleeve® Low Smoke Zero Halogen Heat-Shrink - Single Sided - 50.8mm Marker Width (A)														
141283	LSZH-1500-2-YL	Yellow	-	19.05 to 35.56	50.8	61.8	76.2	38.1	19.1	1.0 ± 0.07	250	250	R-6000, R-6600	Fig. 1
B-7641: Permasleeve® Low Smoke Zero Halogen Heat-Shrink - Single Sided - 76.2mm Marker Width (A)														
116939	ZH-1000-3-WT	White	00 to 500 MCM	11.43 to 24.13	76.2	41.5	50.8	25.4	12.7	0.9 ± 0.07	-	250	R-6000, R-6600	Fig. 1
116941	ZH-1500-3-WT	White	-	19.05 to 35.56	76.2	61.8	76.2	38.1	19.1	1.0 ± 0.07	-	250	R-6000, R-6600	Fig. 1
116943	LSZH-2000-3-WT	White	-	25.4 to 48.3	76.2	80.39	177.8	50.8	25.4	1.0 ± 0.07	-	100	R-6000, R-6600	Fig. 1

B-7641 PERMASLEEVE® LOW SMOKE ZERO HALOGEN HEAT-SHRINK - DOUBLE SIDED

Part No.	Description	Colour	Approx. Wire Gauge	Wire Dia. Range (mm)	Sleeve Width A (mm)	Sleeve Height B (mm)	Vert. Repeat C (mm)	Supp. Dia (mm)	Rec. Dia. (mm)	Rec. Wall Thick. (mm)	Pieces per Roll	Sleeves per Roll	Ribbon	Figure
B-7641: Permasleeve® Low Smoke Zero Halogen Heat-Shrink - Double Sided - 25.4mm Marker Width (A)														
140961	2LSZH-094-2-WT-2	White	24 to 20	1.19 to 2.03	25.4	5	12.7	2.4	1.2	0.5 ± 0.1	5000	2500	R-6000, R-6600	Fig. 1
140971	2LSZH-125-2-WT-2	White	20 to 16	1.58 to 2.79	25.4	6.2	12.7	3.2	1.6	0.6 ± 0.07	5000	2500	R-6000, R-6600	Fig. 1
140981	2LSZH-187-2-WT-2	White	16 to 10	2.39 to 3.84	25.4	8.4	15.88	4.8	2.4	0.6 ± 0.07	5000	2500	R-6000, R-6600	Fig. 1
140991	2LSZH-250-2-WT-2	White	12 to 8	3.18 to 5.46	25.4	11.3	19.05	6.4	3.2	0.7 ± 0.07	5000	2500	R-6000, R-6600	Fig. 1
141017	2LSZH-375-2-WT-2	White	8 to 4	3.18 to 5.46	25.4	15.8	25.4	9.5	4.8	0.7 ± 0.05	2000	1000	R-6000, R-6600	Fig. 1
141151	2LSZH-500-2-WT-2	White	6 to 1	6.35 to 11.43	25.4	12.1	31.75	12.7	6.4	0.7 ± 0.05	1000	500	R-6000, R-6600	Fig. 1
141179	2LSZH-750-2-WT-2	White	2 to 0000	9.53 to 17.78	25.4	31.4	41.3	19	9.5	0.8 ± 0.07	500	250	R-6000, R-6600	Fig. 1
141189	2LSZH-1000-2-WT-2	White	00 to 500 MCM	11.43 to 24.13	25.4	41.5	50.8	25.4	12.7	0.9 ± 0.07	500	250	R-6000, R-6600	Fig. 1
140966	2LSZH-094-2-YL-2	Yellow	24 to 20	1.19 to 2.03	25.4	5	12.7	2.4	1.2	0.5 ± 0.1	5000	2500	R-6000, R-6600	Fig. 1
140976	2LSZH-125-2-YL-2	Yellow	20 to 16	1.58 to 2.79	25.4	6.2	12.7	3.2	1.6	0.6 ± 0.07	5000	2500	R-6000, R-6600	Fig. 1
140986	2LSZH-187-2-YL-2	Yellow	16 to 10	2.39 to 3.84	25.4	8.4	15.88	4.8	2.4	0.6 ± 0.07	5000	2500	R-6000, R-6600	Fig. 1
140996	2LSZH-250-2-YL-2	Yellow	12 to 8	3.18 to 5.46	25.4	11.3	19.05	6.4	3.2	0.7 ± 0.07	5000	2500	R-6000, R-6600	Fig. 1
141111	2LSZH-375-2-YL-2	Yellow	8 to 4	3.18 to 5.46	25.4	15.8	25.4	9.5	4.8	0.7 ± 0.05	2000	1000	R-6000, R-6600	Fig. 1
141174	2LSZH-500-2-YL-2	Yellow	6 to 1	6.35 to 11.43	25.4	12.1	31.75	12.7	6.4	0.7 ± 0.05	1000	500	R-6000, R-6600	Fig. 1
141184	2LSZH-750-2-YL-2	Yellow	2 to 0000	9.53 to 17.78	25.4	31.4	41.3	19	9.5	0.8 ± 0.07	500	250	R-6000, R-6600	Fig. 1
141195	2LSZH-1000-2-YL-2	Yellow	00 to 500 MCM	11.43 to 24.13	25.4	41.5	50.8	25.4	12.7	0.9 ± 0.07	500	250	R-6000, R-6600	Fig. 1
B-7641: Permasleeve® Low Smoke Zero Halogen Heat-Shrink - Double Sided - 50.8mm Marker Width (A)														
140960	2LSZH-094-2-WT	White	24 to 20	1.19 to 2.03	50.8	5	12.7	2.4	1.2	0.5 ± 0.1	2500	2500	R-6000, R-6600	Fig. 1
140964	2LSZH-094-2-WT-S	White	24 to 20	1.19 to 2.03	50.8	5	12.7	2.4	1.2	0.5 ± 0.1	500	500	R-6000, R-6600	Fig. 1
140970	2LSZH-125-2-WT	White	20 to 16	1.58 to 2.79	50.8	6.2	12.7	3.2	1.6	0.6 ± 0.07	2500	2500	R-6000, R-6600	Fig. 1
140974	2LSZH-125-2-WT-S	White	20 to 16	1.58 to 2.79	50.8	6.2	12.7	3.2	1.6	0.6 ± 0.07	500	500	R-6000, R-6600	Fig. 1
140980	2LSZH-187-2-WT	White	16 to 10	2.39 to 3.84	50.8	8.4	15.88	4.8	2.4	0.6 ± 0.07	2500	2500	R-6000, R-6600	Fig. 1
140984	2LSZH-187-2-WT-S	White	16 to 10	2.39 to 3.84	50.8	8.4	15.88	4.8	2.4	0.6 ± 0.07	500	500	R-6000, R-6600	Fig. 1
140990	2LSZH-250-2-WT	White	12 to 8	3.18 to 5.46	50.8	11.3	19.05	6.4	3.2	0.7 ± 0.07	2500	2500	R-6000, R-6600	Fig. 1
140994	2LSZH-250-2-WT-S	White	12 to 8	3.18 to 5.46	50.8	11.3	19.05	6.4	3.2	0.7 ± 0.07	500	500	R-6000, R-6600	Fig. 1
141000	2LSZH-375-2-WT	White	8 to 4	3.18 to 5.46	50.8	15.8	25.4	9.5	4.8	0.7 ± 0.05	1000	1000	R-6000, R-6600	Fig. 1
141076	2LSZH-375-2-WT-S	White	8 to 4	3.18 to 5.46	50.8	15.8	25.4	9.5	4.8	0.7 ± 0.05	250	250	R-6000, R-6600	Fig. 1
141141	2LSZH-500-2-WT	White	6 to 1	6.35 to 11.43	50.8	12.1	31.75	12.7	6.4	0.7 ± 0.05	500	500	R-6000, R-6600	Fig. 1
141172	2LSZH-500-2-WT-S	White	6 to 1	6.35 to 11.43	50.8	12.1	31.75	12.7	6.4	0.7 ± 0.05	250	250	R-6000, R-6600	Fig. 1
141178	2LSZH-750-2-WT	White	2 to 0000	9.53 to 17.78	50.8	31.4	41.3	19	9.5	0.8 ± 0.07	250	250	R-6000, R-6600	Fig. 1
141182	2LSZH-750-2-WT-S	White	2 to 0000	9.53 to 17.78	50.8	31.4	41.3	19	9.5	0.8 ± 0.07	100	100	R-6000, R-6600	Fig. 1
141188	2LSZH-1000-2-WT	White	00 to 500 MCM	11.43 to 24.13	50.8	41.5	50.8	25.4	12.7	0.9 ± 0.07	250	250	R-6000, R-6600	Fig. 1



B-7641 PERMASLEEVE® LOW SMOKE ZERO HALOGEN HEAT-SHRINK - DOUBLE SIDED Continued

Part No.	Description	Colour	Range of Wire Dia. Min-Max (mm)	Approx. Wire Gauge	Sleeve Label Width A (mm)	Sleeve Label Height B (mm)	Vert. Repeat C (mm)	Supp. Dia. (mm)	Rec. Dia. (mm)	Rec. Wall Thick. (mm)	Pieces per Roll	Sleeves per Roll	Ribbon	Figure
B-7641: Permasleeve® Low Smoke Zero Halogen Heat-Shrink - Double Sided - 50.8mm Marker Width (A)														
141193	2LSZH-1000-2-WT-S	White	00 to 500 MCM	11.43 to 24.13	50.8	41.5	50.8	25.4	12.7	0.9 ± 0.07	100	100	R-6000, R-6600	Fig. 1
141199	2LSZH-1500-2-WT	White	-	19.05 to 35.56	50.8	61.8	76.2	38.1	19.1	1.0 ± 0.07	250	250	R-6000, R-6600	Fig. 1
140965	2LSZH-094-2-YL	Yellow	24 to 20	1.19 to 2.03	50.8	5	12.7	2.4	1.2	0.5 ± 0.1	2500	2500	R-6000, R-6600	Fig. 1
140969	2LSZH-094-2-YL-S	Yellow	24 to 20	1.19 to 2.03	50.8	5	12.7	2.4	1.2	0.5 ± 0.1	500	500	R-6000, R-6600	Fig. 1
140975	2LSZH-125-2-YL	Yellow	20 to 16	1.58 to 2.79	50.8	6.2	12.7	3.2	1.6	0.6 ± 0.07	2500	2500	R-6000, R-6600	Fig. 1
140979	2LSZH-125-2-YL-S	Yellow	20 to 16	1.58 to 2.79	50.8	6.2	12.7	3.2	1.6	0.6 ± 0.07	500	500	R-6000, R-6600	Fig. 1
140985	2LSZH-187-2-YL	Yellow	16 to 10	2.39 to 3.84	50.8	8.4	15.88	4.8	2.4	0.6 ± 0.07	2500	2500	R-6000, R-6600	Fig. 1
140989	2LSZH-187-2-YL-S	Yellow	16 to 10	2.39 to 3.84	50.8	8.4	15.88	4.8	2.4	0.6 ± 0.07	500	500	R-6000, R-6600	Fig. 1
140995	2LSZH-250-2-YL	Yellow	12 to 8	3.18 to 5.46	50.8	11.3	19.05	6.4	3.2	0.7 ± 0.07	2500	2500	R-6000, R-6600	Fig. 1
140999	2LSZH-250-2-YL-S	Yellow	12 to 8	3.18 to 5.46	50.8	11.3	19.05	6.4	3.2	0.7 ± 0.07	500	500	R-6000, R-6600	Fig. 1
141107	2LSZH-375-2-YL	Yellow	8 to 4	3.18 to 5.46	50.8	15.8	25.4	9.5	4.8	0.7 ± 0.05	1000	1000	R-6000, R-6600	Fig. 1
141117	2LSZH-375-2-YL-S	Yellow	8 to 4	3.18 to 5.46	50.8	15.8	25.4	9.5	4.8	0.7 ± 0.05	250	250	R-6000, R-6600	Fig. 1
141173	2LSZH-500-2-YL	Yellow	6 to 1	6.35 to 11.43	50.8	12.1	31.75	12.7	6.4	0.7 ± 0.05	500	500	R-6000, R-6600	Fig. 1
141177	2LSZH-500-2-YL-S	Yellow	6 to 1	6.35 to 11.43	50.8	12.1	31.75	12.7	6.4	0.7 ± 0.05	250	250	R-6000, R-6600	Fig. 1
141183	2LSZH-750-2-YL	Yellow	2 to 0000	9.53 to 17.78	50.8	31.4	41.3	19	9.5	0.8 ± 0.07	250	250	R-6000, R-6600	Fig. 1
141187	2LSZH-750-2-YL-S	Yellow	2 to 0000	9.53 to 17.78	50.8	31.4	41.3	19	9.5	0.8 ± 0.07	100	100	R-6000, R-6600	Fig. 1
141194	2LSZH-1000-2-YL	Yellow	00 to 500 MCM	11.43 to 24.13	50.8	41.5	50.8	25.4	12.7	0.9 ± 0.07	250	250	R-6000, R-6600	Fig. 1
141198	2LSZH-1000-2-YL-S	Yellow	00 to 500 MCM	11.43 to 24.13	50.8	41.5	50.8	25.4	12.7	0.9 ± 0.07	100	100	R-6000, R-6600	Fig. 1
141200	2LSZH-1500-2-YL	Yellow	-	19.05 to 35.56	50.8	61.8	76.2	38.1	19.1	1.0 ± 0.07	250	250	R-6000, R-6600	Fig. 1

B-7642 PERMASLEEVE® HX HEATEX HEAT-SHRINK

B-7642 PermaSleeve Heatex Wire Markers are 2:1 heat-shrinkable, flame retardant wire marking sleeves which offer high temperature resistance.

Service Temp Range: -40°F to 248°F (-40°C to 120°C).

Compliance:

RoHS

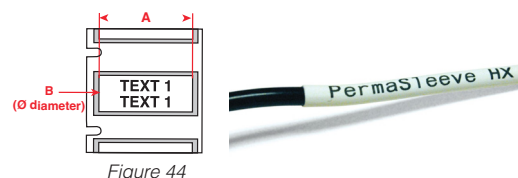


Figure 44

B-7642 PERMASLEEVE® HX HEATEX HEAT-SHRINK - SINGLE SIDED

Part No.	Description	Colour	Approx. Wire Gauge	Wire Dia. Range (mm)	Supplied Dia. B (mm)	Recovered Dia. (mm)	Sleeve Width A (mm)	Rec. Wall Thick. (mm)	Sleeves per Roll	Ribbon	Figure
B-7642: Permasleeve® HX Heatex Heat-Shrink - Single Sided - 38.1mm Marker Width (A)											
117719	HX-094-150-WT-S	White	24 to 20	1.2 to 2.0	2.4	1.2	38.1	0.5 ± 0.07	500	R4300, R6000, R6400, R6600	Fig. 44
117062	HX-094-150-WT	White	24 to 20	1.2 to 2.0	2.4	1.2	38.1	0.5 ± 0.07	2500	R4300, R6000, R6400, R6600	Fig. 44
117278	HX-094-150-WT-J	White	24 to 20	1.2 to 2.0	2.4	1.2	38.1	0.5 ± 0.07	10000	R4300, R6000, R6400, R6600	Fig. 44
117721	HX-125-150-WT-S	White	20 to 16	1.6 to 2.8	3.2	1.6	38.1	0.5 ± 0.07	500	R4300, R6000, R6400, R6600	Fig. 44
117067	HX-125-150-WT	White	20 to 16	1.6 to 2.8	3.2	1.6	38.1	0.5 ± 0.07	2500	R4300, R6000, R6400, R6600	Fig. 44
117282	HX-125-150-WT-J	White	20 to 16	1.6 to 2.8	3.2	1.6	38.1	0.5 ± 0.07	10000	R4300, R6000, R6400, R6600	Fig. 44
117723	HX-187-150-WT-S	White	16 to 10	2.4 to 3.8	4.8	2.4	38.1	0.5 ± 0.07	500	R4300, R6000, R6400, R6600	Fig. 44
117072	HX-187-150-WT	White	16 to 10	2.4 to 3.8	4.8	2.4	38.1	0.5 ± 0.07	2500	R4300, R6000, R6400, R6600	Fig. 44
117287	HX-187-150-WT-J	White	16 to 10	2.4 to 3.8	4.8	2.4	38.1	0.5 ± 0.07	10000	R4300, R6000, R6400, R6600	Fig. 44
117725	HX-250-150-WT-S	White	12 to 8	3.2 to 5.5	6.4	3.2	38.1	0.6 ± 0.07	250	R4300, R6000, R6400, R6600	Fig. 44
117077	HX-250-150-WT	White	12 to 8	3.2 to 5.5	6.4	3.2	38.1	0.6 ± 0.07	1000	R4300, R6000, R6400, R6600	Fig. 44



B-7642 PERMASLEEVE® HX HEATEX HEAT-SHRINK - SINGLE SIDED Continued

Part No.	Description	Colour	Approx. Wire Gauge	Wire Dia. Range (mm)	Supplied Dia. B (mm)	Recovered Dia. (mm)	Sleeve Width A (mm)	Rec. Wall Thick. (mm)	Sleeves per Roll	Ribbon	Figure
B-7642: Permasleeve® HX Heatex Heat-Shrink - Single Sided - 38.1mm Marker Width (A)											
117291	HX-250-150-WT-J	White	12 to 8	3.2 to 5.5	6.4	3.2	38.1	0.6 ± 0.07	7500	R4300, R6000, R6400, R6600	Fig. 44
117727	HX-375-150-WT-S	White	8 to 4	4.8 to 8.1	9.5	4.8	38.1	0.6 ± 0.07	250	R4300, R6000, R6400, R6600	Fig. 44
117082	HX-375-150-WT	White	8 to 4	4.8 to 8.1	9.5	4.8	38.1	0.6 ± 0.07	1000	R4300, R6000, R6400, R6600	Fig. 44
117295	HX-375-150-WT-J	White	8 to 4	4.8 to 8.1	9.5	4.8	38.1	0.6 ± 0.07	2500	R4300, R6000, R6400, R6600	Fig. 44
117729	HX-500-150-WT-S	White	6 to 1	6.4 to 11.4	12.7	6.4	38.1	0.6 ± 0.07	250	R4300, R6000, R6400, R6600	Fig. 44
117087	HX-500-150-WT	White	6 to 1	6.4 to 11.4	12.7	6.4	38.1	0.6 ± 0.07	500	R4300, R6000, R6400, R6600	Fig. 44
117299	HX-500-150-WT-J	White	6 to 1	6.4 to 11.4	12.7	6.4	38.1	0.6 ± 0.07	2500	R4300, R6000, R6400, R6600	Fig. 44
117731	HX-750-150-WT-S	White	2 to 0000	9.5 to 17.8	19	9.5	38.1	0.8 ± 0.07	100	R4300, R6000, R6400, R6600	Fig. 44
117092	HX-750-150-WT	White	2 to 0000	9.5 to 17.8	19	9.5	38.1	0.8 ± 0.07	250	R4300, R6000, R6400, R6600	Fig. 44
117303	HX-750-150-WT-J	White	2 to 0000	9.5 to 17.8	19	9.5	38.1	0.8 ± 0.07	2500	R4300, R6000, R6400, R6600	Fig. 44
117733	HX-1000-150-WT-S	White	00 to 500 MCM	11.4 to 24.1	25.4	12.7	38.1	0.9 ± 0.1	100	R4300, R6000, R6400, R6600	Fig. 44
117097	HX-1000-150-WT	White	00 to 500 MCM	11.4 to 24.1	25.4	12.7	38.1	0.9 ± 0.1	250	R4300, R6000, R6400, R6600	Fig. 44
117306	HX-1000-150-WT-J	White	00 to 500 MCM	11.4 to 24.1	25.4	12.7	38.1	0.9 ± 0.1	2500	R4300, R6000, R6400, R6600	Fig. 44
117735	HX-1500-150-WT-S	White	-	19.0 to 35.6	38.1	19.1	38.1	1.0 ± 0.2	100	R4300, R6000, R6400, R6600	Fig. 44
117099	HX-1500-150-WT	White	-	19.0 to 35.6	38.1	19.1	38.1	1.0 ± 0.2	250	R4300, R6000, R6400, R6600	Fig. 44
117308	HX-1500-150-WT-J	White	-	19.0 to 35.6	38.1	19.1	38.1	1.0 ± 0.2	1000	R4300, R6000, R6400, R6600	Fig. 44
117737	HX-2000-150-WT-S	White	-	25.4 to 48.3	50.8	25.4	38.1	1.1 ± 0.2	50	R4300, R6000, R6400, R6600	Fig. 44
117102	HX-2000-150-WT	White	-	25.4 to 48.3	50.8	25.4	38.1	1.1 ± 0.2	100	R4300, R6000, R6400, R6600	Fig. 44
117311	HX-2000-150-WT-J	White	-	25.4 to 48.3	50.8	25.4	38.1	1.1 ± 0.2	1000	R4300, R6000, R6400, R6600	Fig. 44
B-7642: Permasleeve® HX Heatex Heat-Shrink - Single Sided - 50.8mm Marker Width (A)											
117759	HX-094-2-WT-S	White	24 to 20	1.2 to 2.0	2.4	1.2	50.8	0.5 ± 0.07	500	R4300, R6000, R6400, R6600	Fig. 44
117063	HX-094-2-WT	White	24 to 20	1.2 to 2.0	2.4	1.2	50.8	0.5 ± 0.07	2500	R4300, R6000, R6400, R6600	Fig. 44
117139	HX-094-2-WT-J	White	24 to 20	1.2 to 2.0	2.4	1.2	50.8	0.5 ± 0.07	10000	R4300, R6000, R6400, R6600	Fig. 44
117761	HX-125-2-WT-S	White	20 to 16	1.6 to 2.8	3.2	1.6	50.8	0.5 ± 0.07	500	R4300, R6000, R6400, R6600	Fig. 44
117068	HX-125-2-WT	White	20 to 16	1.6 to 2.8	3.2	1.6	50.8	0.5 ± 0.07	2500	R4300, R6000, R6400, R6600	Fig. 44
117283	HX-125-2-WT-J	White	20 to 16	1.6 to 2.8	3.2	1.6	50.8	0.5 ± 0.07	10000	R4300, R6000, R6400, R6600	Fig. 44
117763	HX-187-2-WT-S	White	16 to 10	2.4 to 3.8	4.8	2.4	50.8	0.5 ± 0.07	500	R4300, R6000, R6400, R6600	Fig. 44
117073	HX-187-2-WT	White	16 to 10	2.4 to 3.8	4.8	2.4	50.8	0.5 ± 0.07	2500	R4300, R6000, R6400, R6600	Fig. 44
117288	HX-187-2-WT-J	White	16 to 10	2.4 to 3.8	4.8	2.4	50.8	0.5 ± 0.07	10000	R4300, R6000, R6400, R6600	Fig. 44
117765	HX-250-2-WT-S	White	12 to 8	3.2 to 5.5	6.4	3.2	50.8	0.6 ± 0.07	250	R4300, R6000, R6400, R6600	Fig. 44
117078	HX-250-2-WT	White	12 to 8	3.2 to 5.5	6.4	3.2	50.8	0.6 ± 0.07	1000	R4300, R6000, R6400, R6600	Fig. 44
117331	HX-250-2-WT-J	White	12 to 8	3.2 to 5.5	6.4	3.2	50.8	0.6 ± 0.07	7500	R4300, R6000, R6400, R6600	Fig. 44
117767	HX-375-2-WT-S	White	8 to 4	4.8 to 8.1	9.5	4.8	50.8	0.6 ± 0.07	250	R4300, R6000, R6400, R6600	Fig. 44
117083	HX-375-2-WT	White	8 to 4	4.8 to 8.1	9.5	4.8	50.8	0.6 ± 0.07	1000	R4300, R6000, R6400, R6600	Fig. 44
117332	HX-375-2-WT-J	White	8 to 4	4.8 to 8.1	9.5	4.8	50.8	0.6 ± 0.07	2500	R4300, R6000, R6400, R6600	Fig. 44
117769	HX-500-2-WT-S	White	6 to 1	6.4 to 11.4	12.7	6.4	50.8	0.6 ± 0.07	250	R4300, R6000, R6400, R6600	Fig. 44
117088	HX-500-2-WT	White	6 to 1	6.4 to 11.4	12.7	6.4	50.8	0.6 ± 0.07	500	R4300, R6000, R6400, R6600	Fig. 44
117140	HX-500-2-WT-J	White	6 to 1	6.4 to 11.4	12.7	6.4	50.8	0.6 ± 0.07	2500	R4300, R6000, R6400, R6600	Fig. 44
117771	HX-750-2-WT-S	White	2 to 0000	9.5 to 17.8	19	9.5	50.8	0.8 ± 0.07	100	R4300, R6000, R6400, R6600	Fig. 44
117093	HX-750-2-WT	White	2 to 0000	9.5 to 17.8	19	9.5	50.8	0.8 ± 0.07	250	R4300, R6000, R6400, R6600	Fig. 44
117304	HX-750-2-WT-J	White	2 to 0000	9.5 to 17.8	19	9.5	50.8	0.8 ± 0.07	2500	R4300, R6000, R6400, R6600	Fig. 44
117773	HX-1000-2-WT-S	White	00 to 500 MCM	11.4 to 24.1	25.4	12.7	50.8	0.9 ± 0.1	100	R4300, R6000, R6400, R6600	Fig. 44



B-7642 PERMASLEEVE® HX HEATEX HEAT-SHRINK - SINGLE SIDED Continued

Part No.	Description	Colour	Approx. Wire Gauge	Wire Dia. Range (mm)	Supplied Dia. B (mm)	Recovered Dia. (mm)	Sleeve Width A (mm)	Rec. Wall Thick. (mm)	Sleeves per Roll	Ribbon	Figure
B-7642: Permasleeve® HX Heatex Heat-Shrink - Single Sided - 50.8mm Marker Width (A)											
117098	HX-1000-2-WT	White	00 to 500 MCM	11.4 to 24.1	25.4	12.7	50.8	0.9 ± 0.1	250	R4300, R6000, R6400, R6600	Fig. 44
117307	HX-1000-2-WT-J	White	00 to 500 MCM	11.4 to 24.1	25.4	12.7	50.8	0.9 ± 0.1	2500	R4300, R6000, R6400, R6600	Fig. 44
117775	HX-1500-2-WT-S	White	-	19.0 to 35.6	38.1	19.1	50.8	1.0 ± 0.2	100	R4300, R6000, R6400, R6600	Fig. 44
117100	HX-1500-2-WT	White	-	19.0 to 35.6	38.1	19.1	50.8	1.0 ± 0.2	250	R4300, R6000, R6400, R6600	Fig. 44
117309	HX-1500-2-WT-J	White	-	19.0 to 35.6	38.1	19.1	50.8	1.0 ± 0.2	1000	R4300, R6000, R6400, R6600	Fig. 44
117777	HX-2000-2-WT-S	White	-	25.4 to 48.3	50.8	25.4	50.8	1.1 ± 0.2	50	R4300, R6000, R6400, R6600	Fig. 44
117103	HX-2000-2-WT	White	-	25.4 to 48.3	50.8	25.4	50.8	1.1 ± 0.2	100	R4300, R6000, R6400, R6600	Fig. 44
117312	HX-2000-2-WT-J	White	-	25.4 to 48.3	50.8	25.4	50.8	1.1 ± 0.2	1000	R4300, R6000, R6400, R6600	Fig. 44
B-7642: Permasleeve® HX Heatex Heat-Shrink - Single Sided - 76.2mm Marker Width (A)											
117357	HX-1000-3-WT	White	00 to 500 MCM	11.4 to 24.1	25.4	12.7	76.2	0.9 ± 0.1	250	R4300, R6000, R6400, R6600	Fig. 44
117358	HX-1000-3-WT-J	White	00 to 500 MCM	11.4 to 24.1	25.4	12.7	76.2	0.9 ± 0.1	2500	R4300, R6000, R6400, R6600	Fig. 44
117101	HX-1500-3-WT	White	-	19.0 to 35.6	38.1	19.1	76.2	1.0 ± 0.2	250	R4300, R6000, R6400, R6600	Fig. 44
117310	HX-1500-3-WT-J	White	-	19.0 to 35.6	38.1	19.1	76.2	1.0 ± 0.2	1000	R4300, R6000, R6400, R6600	Fig. 44
117104	HX-2000-3-WT	White	-	25.4 to 48.3	50.8	25.4	76.2	1.1 ± 0.2	100	R4300, R6000, R6400, R6600	Fig. 44
117313	HX-2000-3-WT-J	White	-	25.4 to 48.3	50.8	25.4	76.2	1.1 ± 0.2	1000	R4300, R6000, R6400, R6600	Fig. 44

B-7642 PERMASLEEVE® HX HEATEX HEAT-SHRINK - DOUBLE SIDED

Part No.	Description	Colour	Approx. Wire Gauge	Wire Dia. Range (mm)	Supplied Dia. B (mm)	Recovered Dia. (mm)	Sleeve Width A (mm)	Rec. Wall Thick. (mm)	Sleeves per Roll	Ribbon	Figure
B-7642: Permasleeve® HX Heatex Heat-Shrink - Double Sided - 50.8mm Marker Width (A)											
117779	2HX-094-2-WT-S	White	24 to 20	1.2 to 2.0	2.4	1.2	50.8	0.5 ± 0.07	500	R4300, R6000, R6400, R6600	Fig. 44
117123	2HX-094-2-WT	White	24 to 20	1.2 to 2.0	2.4	1.2	50.8	0.5 ± 0.07	2500	R4300, R6000, R6400, R6600	Fig. 44
117431	2HX-094-2-WT-J	White	24 to 20	1.2 to 2.0	2.4	1.2	50.8	0.5 ± 0.07	10000	R4300, R6000, R6400, R6600	Fig. 44
117781	2HX-125-2-WT-S	White	20 to 16	1.6 to 2.8	3.2	1.6	50.8	0.5 ± 0.07	500	R4300, R6000, R6400, R6600	Fig. 44
117125	2HX-125-2-WT	White	20 to 16	1.6 to 2.8	3.2	1.6	50.8	0.5 ± 0.07	2500	R4300, R6000, R6400, R6600	Fig. 44
117439	2HX-125-2-WT-J	White	20 to 16	1.6 to 2.8	3.2	1.6	50.8	0.5 ± 0.07	10000	R4300, R6000, R6400, R6600	Fig. 44
117783	2HX-187-2-WT-S	White	16 to 10	2.4 to 3.8	4.8	2.4	50.8	0.5 ± 0.07	500	R4300, R6000, R6400, R6600	Fig. 44
117127	2HX-187-2-WT	White	16 to 10	2.4 to 3.8	4.8	2.4	50.8	0.5 ± 0.07	2500	R4300, R6000, R6400, R6600	Fig. 44
117447	2HX-187-2-WT-J	White	16 to 10	2.4 to 3.8	4.8	2.4	50.8	0.5 ± 0.07	10000	R4300, R6000, R6400, R6600	Fig. 44
117785	2HX-250-2-WT-S	White	12 to 8	3.2 to 5.5	6.4	3.2	50.8	0.6 ± 0.07	250	R4300, R6000, R6400, R6600	Fig. 44
117129	2HX-250-2-WT	White	12 to 8	3.2 to 5.5	6.4	3.2	50.8	0.6 ± 0.07	1000	R4300, R6000, R6400, R6600	Fig. 44
117455	2HX-250-2-WT-J	White	12 to 8	3.2 to 5.5	6.4	3.2	50.8	0.6 ± 0.07	7500	R4300, R6000, R6400, R6600	Fig. 44
117787	2HX-375-2-WT-S	White	8 to 4	4.8 to 8.1	9.5	4.8	50.8	0.6 ± 0.07	250	R4300, R6000, R6400, R6600	Fig. 44
117131	2HX-375-2-WT	White	8 to 4	4.8 to 8.1	9.5	4.8	50.8	0.6 ± 0.07	1000	R4300, R6000, R6400, R6600	Fig. 44
117463	2HX-375-2-WT-J	White	8 to 4	4.8 to 8.1	9.5	4.8	50.8	0.6 ± 0.07	2500	R4300, R6000, R6400, R6600	Fig. 44
117789	2HX-500-2-WT-S	White	6 to 1	6.4 to 11.4	12.7	6.4	50.8	0.6 ± 0.07	250	R4300, R6000, R6400, R6600	Fig. 44
117133	2HX-500-2-WT	White	6 to 1	6.4 to 11.4	12.7	6.4	50.8	0.6 ± 0.07	500	R4300, R6000, R6400, R6600	Fig. 44
117471	2HX-500-2-WT-J	White	6 to 1	6.4 to 11.4	12.7	6.4	50.8	0.6 ± 0.07	2500	R4300, R6000, R6400, R6600	Fig. 44
117791	2HX-750-2-WT-S	White	2 to 0000	9.5 to 17.8	19	9.5	50.8	0.8 ± 0.07	100	R4300, R6000, R6400, R6600	Fig. 44
117135	2HX-750-2-WT	White	2 to 0000	9.5 to 17.8	19	9.5	50.8	0.8 ± 0.07	250	R4300, R6000, R6400, R6600	Fig. 44
117479	2HX-750-2-WT-J	White	2 to 0000	9.5 to 17.8	19	9.5	50.8	0.8 ± 0.07	2500	R4300, R6000, R6400, R6600	Fig. 44
117793	2HX-1000-2-WT-S	White	00 to 500 MCM	11.4 to 24.1	25.4	12.7	50.8	0.9 ± 0.1	100	R4300, R6000, R6400, R6600	Fig. 44

B-7642 PERMASLEEVE® HX HEATEX HEAT-SHRINK - DOUBLE SIDED Continued

Part No.	Description	Colour	Approx. Wire Gauge	Wire Dia. Range (mm)	Supplied Dia. B (mm)	Recovered Dia. (mm)	Sleeve Width A (mm)	Rec. Wall Thick. (mm)	Sleeves per Roll	Ribbon	Figure
B-7642: Permasleeve® HX Heatex Heat-Shrink - Double Sided - 50.8mm Marker Width (A)											
117136	2HX-1000-2-WT	White	00 to 500 MCM	11.4 to 24.1	25.4	12.7	50.8	0.9 ± 0.1	250	R4300, R6000, R6400, R6600	Fig. 44
117487	2HX-1000-2-WT-J	White	00 to 500 MCM	11.4 to 24.1	25.4	12.7	50.8	0.9 ± 0.1	2500	R4300, R6000, R6400, R6600	Fig. 44
117795	2HX-1500-2-WT-S	White	-	19.0 to 35.6	38.1	19.1	50.8	1.0 ± 0.2	100	R4300, R6000, R6400, R6600	Fig. 44
117137	2HX-1500-2-WT	White	-	19.0 to 35.6	38.1	19.1	50.8	1.0 ± 0.2	250	R4300, R6000, R6400, R6600	Fig. 44
117495	2HX-1500-2-WT-J	White	-	19.0 to 35.6	38.1	19.1	50.8	1.0 ± 0.2	1000	R4300, R6000, R6400, R6600	Fig. 44
117797	2HX-2000-2-WT-S	White	-	25.4 to 48.3	50.8	25.4	50.8	1.1 ± 0.2	50	R4300, R6000, R6400, R6600	Fig. 44
117138	2HX-2000-2-WT	White	-	25.4 to 48.3	50.8	25.4	50.8	1.1 ± 0.2	100	R4300, R6000, R6400, R6600	Fig. 44
117503	2HX-2000-2-WT-J	White	-	25.4 to 48.3	50.8	25.4	50.8	1.1 ± 0.2	1000	R4300, R6000, R6400, R6600	Fig. 44

B-7646 PERMASLEEVE® DR DIESEL RESISTANT HEAT-SHRINK

B-7646 PermaSleeve® Diesel Resistant Heat-Shrink are yellow, 3:1 ratio heat-shrinkable wire marking sleeves. These thermal transfer printable sleeves feature a double-sided format option. Ideal for wire identification in railway and aerospace applications.

💡 Choose **B-7646** when you need a organic fluid, fuel and solvent resistant heat-shrink sleeve.

Service Temp Range: -67°F to 275°F (-55°C to 135°C).

Compliance:

RoHS

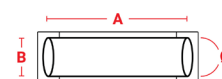


Figure 1

Part No.	Description	Colour	Approx. Wire Gauge	Wire Dia. Range (mm)	Supplied Dia. B (mm)	Recovered Dia. (mm)	Sleeve Width A (mm)	Rec. Wall Thick. (mm)	Sleeves per Roll	Ribbon	Figure
B-7646: Permasleeve® DR Diesel Resistant Heat-Shrink											
621994	DR-125-2-YL-4	Yellow	22 to 16	1.2 to 2.8	3.2	0.6	6.4	0.6 ± 0.07	10000	R6600	Fig. 1
621997	DR-187-2-YL-4	Yellow	20 to 10	1.6 to 3.8	4.7	1.6	6.4	0.5 ± 0.07	10000	R6600	Fig. 1
622000	DR-250-2-YL-4	Yellow	16 to 8	2.4 to 5.5	6.4	2.4	6.4	0.6 ± 0.07	10000	R6600	Fig. 1
622003	DR-375-2-YL-4	Yellow	12 to 4	3.2 to 8.13	9.5	3.1	6.4	0.6 ± 0.07	4000	R6600	Fig. 1
621991	DR-500-2-YL-4	Yellow	8 to 1	4.8 to 11.4	12.7	4.7	6.4	0.6 ± 0.07	2000	R6600	Fig. 1
621993	DR-125-2-YL-3	Yellow	22 to 16	1.2 to 2.8	3.2	0.6	12.7	0.6 ± 0.07	7500	R6600	Fig. 1
621996	DR-187-2-YL-3	Yellow	20 to 10	1.6 to 3.8	4.7	1.6	12.7	0.5 ± 0.07	7500	R6600	Fig. 1
621999	DR-250-2-YL-3	Yellow	16 to 8	2.4 to 5.5	6.4	2.4	12.7	0.6 ± 0.07	7500	R6600	Fig. 1
622002	DR-375-2-YL-3	Yellow	12 to 4	3.2 to 8.13	9.5	3.1	12.7	0.6 ± 0.07	3000	R6600	Fig. 1
621990	DR-500-2-YL-3	Yellow	8 to 1	4.8 to 11.4	12.7	4.7	12.7	0.6 ± 0.07	1500	R6600	Fig. 1
621992	DR-125-2-YL-2	Yellow	22 to 16	1.2 to 2.8	3.2	0.6	25.4	0.6 ± 0.07	5000	R6600	Fig. 1
621995	DR-187-2-YL-2	Yellow	20 to 10	1.6 to 3.8	4.7	1.6	25.4	0.5 ± 0.07	5000	R6600	Fig. 1
621998	DR-250-2-YL-2	Yellow	16 to 8	2.4 to 5.5	6.4	2.4	25.4	0.6 ± 0.07	5000	R6600	Fig. 1
622001	DR-375-2-YL-2	Yellow	12 to 4	3.2 to 8.13	9.5	3.1	25.4	0.6 ± 0.07	2000	R6600	Fig. 1
621989	DR-500-2-YL-2	Yellow	8 to 1	4.8 to 11.4	12.7	4.7	25.4	0.6 ± 0.07	1000	R6600	Fig. 1
620611	DR-125-2-YL	Yellow	22 to 16	1.2 to 2.8	3.2	0.6	50.8	0.6 ± 0.07	2500	R6600	Fig. 1
620612	DR-187-2-YL	Yellow	20 to 10	1.6 to 3.8	4.7	1.6	50.8	0.5 ± 0.07	2500	R6600	Fig. 1
620613	DR-250-2-YL	Yellow	16 to 8	2.4 to 5.5	6.4	2.4	50.8	0.6 ± 0.07	2500	R6600	Fig. 1
620614	DR-375-2-YL	Yellow	12 to 4	3.2 to 8.13	9.5	3.1	50.8	0.6 ± 0.07	1000	R6600	Fig. 1
620615	DR-500-2-YL	Yellow	8 to 1	4.8 to 11.4	12.7	4.7	50.8	0.6 ± 0.07	500	R6600	Fig. 1

HIGH TEMPERATURE

B-724 AMBER ULTRA HIGH TEMP MATTE POLYIMIDE

Best Seller

B-724 Amber Ultra High Temp Matte Polyimide has a permanent acrylic adhesive, designed to withstand the various processes, fluxes and cleaning solvents encountered in the manufacture of printed circuit boards. Ideal for top or bottom side component or board identification.

💡 Choose **B-724** when you need a label to withstand extremely high temperatures.

Service Temp Range: -94°F to 356°F (-70°C to 180°C).

Compliance:

RoHS

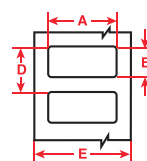


Figure 2

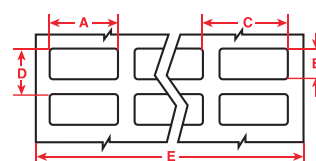


Figure 1

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Horiz. Repeat C (mm)	Vert. Repeat D (mm)	Web Width E (mm)	Labels per Row	Labels per Roll	Ribbon	Figure
B-724: Amber Ultra High Temp Matte Polyimide											
132465	THT-11-724-10	Amber	6.35	6.35	6.35	9.53	81.28	12	10000	R4300	Fig. 1
139871	THT-38-724-10	Amber	9.5	9.5	11.1	12.1	81.3	7	10000	R4300	Fig. 1
132468	THT-12-724-10	Amber	12.7	11.1	16.81	13.64	85.09	5	10000	R4300	Fig. 1
139883	THT-47-724-10	Amber	16.5	5.1	-	7.6	21.6	1	10000	R4311	Fig. 2
132459	THT-14-724-10	Amber	16.51	5.08	17.78	7.62	74.93	4	10000	R4300	Fig. 1
139889	THT-57-724-10	Amber	17.8	9.5	20.3	12.1	85.1	4	10000	R4307, R4707	Fig. 1
132463	THT-46-724-10	Amber	19.05	6.35	-	8.89	24.13	1	10000	R4300	Fig. 2
132461	THT-1-724-10	Amber	19.05	6.35	20.32	8.89	85.09	4	10000	R4300	Fig. 1
139888	THT-50-724-10	Amber	19.1	19.1	20.3	22.2	85.1	4	10000	R4307, R4707	Fig. 1
132469	THT-2-724-10	Amber	22.86	6.35	28.58	8.89	85.09	3	10000	R4300	Fig. 1
139887	THT-49-724-10	Amber	22.9	6.4	-	8.9	27.9	1	10000	R4306, R4706	Fig. 2
139875	THT-41-724-10	Amber	25.4	4.8	27.3	7.3	85.1	3	10000	R4307, R4707	Fig. 1
132464	THT-51-724-10	Amber	25.4	6.35	27.31	9.53	85.09	3	10000	R4300	Fig. 1
139862	THT-103-724-10	Amber	25.4	6.4	-	8.9	30.5	1	10000	R4306, R4706	Fig. 2
132470	THT-3-724-10	Amber	25.4	9.53	27.31	12.07	85.09	3	10000	R4300	Fig. 1
132462	THT-5-724-10	Amber	25.4	12.7	27.31	15.24	85.09	3	10000	R4300	Fig. 1
139877	THT-43-724-10	Amber	31.8	6.4	-	8.9	36.8	1	10000	R4306, R4706	Fig. 2
139863	THT-13-724-10	Amber	31.8	6.4	33	9.5	69.9	2	10000	R4300	Fig. 1
139870	THT-29-724-10	Amber	31.8	9.5	33	12.1	69.9	2	10000	R4300	Fig. 1
139879	THT-44-724-10	Amber	34.9	6.4	-	8.9	40.6	1	10000	R4302	Fig. 2
132471	THT-28-724-10	Amber	38.1	3.18	41.91	6.35	85.09	2	10000	R4300	Fig. 1
132467	THT-45-724-10	Amber	38.1	6.35	-	8.89	43.18	1	10000	R4300	Fig. 2
132460	THT-4-724-10	Amber	38.1	6.35	41.91	8.89	85.09	2	10000	R4300	Fig. 1
139886	THT-48-724-10	Amber	50.8	6.4	-	8.9	55.9	1	10000	R4302, R4702	Fig. 2
139865	THT-15-724-2.5	Amber	50.8	6.4	-	9.5	55.9	1	2500	R4302, R4702	Fig. 2
132466	THT-16-724-2.5	Amber	76.2	6.35	-	9.53	81.28	1	2500	R4300	Fig. 2
139895	THT-7-724-3	Amber	69.9	31.8	-	34.9	74.9	1	10000	R4302, R4702	Fig. 2

B-728 HIGH TEMP MATTE POLYIMIDE

B-728 High Temp Polyimide (2 mil) has a gloss finish and withstands wave solder environments for printed circuit board and electronic component preprocess labelling. The ultra durable adhesive is designed for use with extreme wash protocol and cleaning chemicals. Also ideal for use in auto apply equipment.



Choose **B-728** when you need a matte finish circuit board label.

Service Temp Range: -94°F to 212°F (-70°C to 100°C).

Compliance:

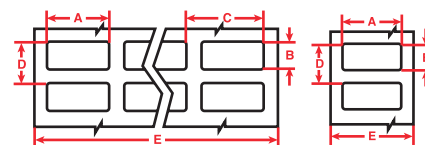
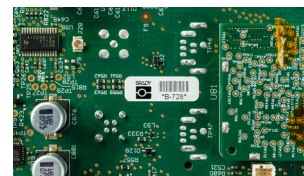


Figure 1

Figure 2

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Horiz. Repeat C (mm)	Vert. Repeat D (mm)	Web Width E (mm)	Labels per Row	Labels per Roll	Ribbon	Figure
B-728: High Temp Matte Polyimide											
139892	THT-70-728-20	White	6.4	6.4	8.1	8.9	60.2	7	20000	R6000	Fig. 1
139899	THT-97-728-10	White	12.7	5.1	-	7.6	17.8	1	10000	R6011	Fig. 2
139896	THT-96-728-10	White	12.7	7	15.2	9.5	63.5	4	10000	R6002, R4702	Fig. 1
132495	THT-99-728-10	White	12.7	12.7	-	15.24	17.78	1	10000	R6000	Fig. 2
139884	THT-47-728-10	White	16.5	5.1	-	7.6	21.6	1	10000	R6011	Fig. 2
132500	THT-14-728-10	White	16.51	5.08	17.78	7.62	74.93	4	10000	R6000	Fig. 1
132498	THT-46-728-10	White	19.05	6.35	-	8.89	24.13	1	10000	R6000	Fig. 2
132496	THT-1-728-10	White	19.05	6.35	20.32	8.89	85.09	4	10000	R6000	Fig. 1
139876	THT-42-728-10	White	25.4	4.8	-	6.9	30.5	1	10000	R6006, R4706	Fig. 2
132501	THT-103-728-10	White	25.4	6.35	-	8.89	30.48	1	10000	R6000	Fig. 2
132499	THT-59-728-10	White	25.4	12.7	-	15.24	30.48	1	10000	R6000	Fig. 2
132497	THT-43-728-10	White	31.75	6.35	-	8.89	36.83	1	10000	R6000	Fig. 2
139867	THT-15-728-2.5	White	31.75	6.4	-	-	-	1	2500	R6000, R4700	Fig. 2
139881	THT-45-728-10	White	38.1	6.4	-	8.9	43.2	1	10000	R6000	Fig. 2

B-729 HIGH TEMP ULTRA-THIN MATTE POLYIMIDE

B-729 High Temp Ultra-Thin Polyimide (1 mil) has ultra durable adhesive designed for use with extreme wash protocol and cleaning chemicals. Ideal for processes requiring thin or lighter weight materials. Special matte top coat prevents solder balls from sticking to the label after wave soldering.



Choose **B-729** when you need an ultra-thin matte finish circuit board label.

Service Temp Range: -94°F to 212°F (-70°C to 100°C).

Compliance:

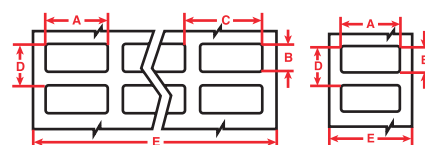


Figure 1

Figure 2

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Horiz. Repeat C (mm)	Vert. Repeat D (mm)	Web Width E (mm)	Labels per Row	Labels per Roll	Ribbon	Figure
B-729: High Temp Ultra-Thin Matte Polyimide											
139893	THT-70-729-20	White	6.35	6.4	-	-	-	7	20000	R6000, R4700	Fig. 1
132502	THT-104-729-20	White	8	4.5	9.53	7.06	60.71	6	20000	R6000	Fig. 1
139872	THT-38-729-10	White	9.5	9.5	11.1	12.1	81.3	7	10000	R6002, R4702	Fig. 2
139900	THT-97-729-10	White	12.7	5.1	-	7.6	17.8	1	10000	R6002, R4702	Fig. 2
139897	THT-96-729-10	White	12.7	7	15.2	9.5	63.5	4	10000	R6002, R4702	Fig. 1
139885	THT-47-729-10	White	16.5	5.1	-	7.6	21.6	1	10000	R6011	Fig. 2
139864	THT-14-729-10	White	16.5	5.1	17.8	7.6	74.9	4	10000	R6002, R4702	Fig. 1
132506	THT-1-729-10	White	19.05	6.35	20.32	8.89	85.09	4	10000	R6000	Fig. 1
139882	THT-46-729-10	White	19.1	6.4	-	8.9	24.1	1	10000	R6006, R4706	Fig. 2

B-729 HIGH TEMP ULTRA-THIN MATTE POLYIMIDE Continued

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Horiz. Repeat C (mm)	Vert. Repeat D (mm)	Web Width E (mm)	Labels per Row	Labels per Roll	Ribbon	Figure
132507	THT-103-729-10	White	25.4	6.35	-	8.89	30.48	1	10000	R6000	Fig. 2
139890	THT-59-729-10	White	25.4	12.7	-	15.2	30.5	1	10000	R6006, R4706	Fig. 2
139878	THT-43-729-10	White	31.8	6.4	-	8.9	36.8	1	10000	R6006, R4706	Fig. 2
139880	THT-44-729-10	White	34.9	6.4	-	8.9	40.6	1	10000	R6006, R4706	Fig. 2
139874	THT-40-729-10	White	34.9	6.4	37.5	9.5	77.5	2	10000	R6002, R4702	Fig. 1
139891	THT-60-729-10	White	38.1	3.2	-	5.7	43.2	1	10000	R6000	Fig. 2
132504	THT-45-729-10	White	38.1	6.35	-	8.89	43.18	1	10000	R6000	Fig. 2
132503	THT-48-729-10	White	50.8	6.35	-	8.89	55.8	1	10000	R6000	Fig. 2
139868	THT-15-729-2.5	White	50.8	6.4	-	9.5	55.9	1	2500	R6000	Fig. 2
132505	THT-16-729-2.5	White	76.2	6.35	-	9.53	81.28	1	2500	R6000	Fig. 2

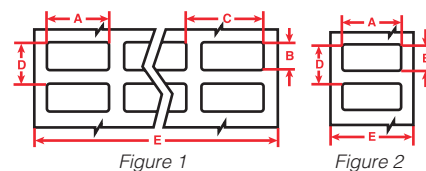
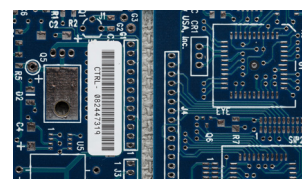
B-776 HIGH TEMP GREEN POLYIMIDE

B-776 High Temperature Light Green Polyimide has a glossy finish and permanent adhesive. Used in printed circuit board and electronic component preprocess labelling.

💡 Choose **B-776** when you need to visually differentiate a circuit board label by colour.

Service Temp Range: -94°F to 212°F (-70°C to 100°C).

Compliance:



Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Horiz. Repeat C (mm)	Vert. Repeat D (mm)	Web Width E (mm)	Labels per Row	Labels per Roll	Ribbon	Figure
B-776: High Temp Green Polyimide											
146040	THT-70-776-20	Light Green	6.4	6.4	8.1	8.9	60.2	7	20,000	R6000	Fig. 1
146036	THT-47-776-10	Light Green	16.5	5.1	-	7.6	21.6	1	10,000	R6011	Fig. 2
146028	THT-14-776-10	Light Green	16.5	5.1	17.8	7.6	74.9	4	10,000	R6002	Fig. 1
146029	THT-1-776-10	Light Green	19.05	6.4	-	-	-	4	10000	R6000	Fig. 1
146035	THT-46-776-10	Light Green	19.1	6.4	-	8.9	24.1	1	10,000	R6006	Fig. 2
146038	THT-49-776-10	Light Green	22.9	6.4	-	8.9	27.9	1	10,000	R6006	Fig. 2
146031	THT-2-776-10	Light Green	22.9	6.4	28.6	8.9	85.1	3	10,000	R6007	Fig. 1
146026	THT-103-776-10	Light Green	25.4	6.4	-	8.9	30.5	1	10,000	R6006	Fig. 2
146041	THT-59-776-10	Light Green	25.4	12.7	-	15.2	30.5	1	10,000	R6006	Fig. 2
146032	THT-43-776-10	Light Green	31.8	6.4	-	8.9	36.8	1	10,000	R6006	Fig. 2
146027	THT-13-776-10	Light Green	31.8	6.4	33	9.5	69.9	2	10,000	R6002	Fig. 1
146039	THT-60-776-10	Light Green	38.1	3.2	-	5.7	43.2	1	10,000	R6000	Fig. 2
146034	THT-45-776-10	Light Green	38.1	6.4	-	8.9	43.2	1	10,000	R6000	Fig. 2
146033	THT-4-776-10	Light Green	38.1	6.4	41.9	8.9	85.1	2	10,000	R6007	Fig. 1
146037	THT-48-776-10	Light Green	50.8	6.4	-	8.9	55.9	1	10,000	R6000	Fig. 2
146030	THT-15-776-2.5	Light Green	50.8	6.4	-	9.5	55.9	1	2,500	R6000	Fig. 2



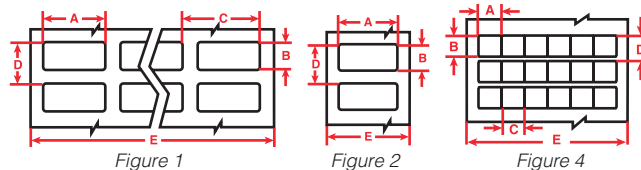
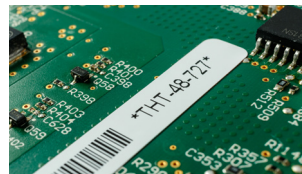
B-797 HEAT RESISTANT POLYIMIDE

B-797 Heat Resistant Polyimide is a low-profile (2 mil) label with a permanent acrylic adhesive designed to withstand the various processes, fluxes and cleaning solvents encountered in the manufacture of printed circuit boards. It can be used for top or bottom side component or board identification with excellent contrast and smear resistance.



Choose **B-797** when you need a gloss finish circuit board label.

Service Temp Range: -94°F to 212°F (-70°C to 100°C).

Compliance:

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Horiz. Repeat C (mm)	Vert. Repeat D (mm)	Web Width E (mm)	Labels per Row	Labels per Roll	Ribbon	Figure
B-797: Heat Resistant Polyimide											
176297	THT-11-797-10	White	6.4	6.4	6.4	9.5	81.3	12	10000	R6302	Fig. 4
176316	THT-70-797-20	White	6.4	6.4	8.1	8.9	60.2	7	20000	R6300	Fig. 1
176317	THT-71-797-20	White	8	8	9.5	10.5	60.7	6	20000	R6302	Fig. 1
176303	THT-38-797-10	White	9.5	9.5	11.1	12.1	81.3	7	10000	R6302	Fig. 1
176298	THT-12-797-10	White	12.7	5.1	-	7.6	17.8	1	10000	R6302	Fig. 2
176349	THT-97-797-10	White	12.7	11.1	16.8	13.6	85.1	5	10000	R6306	Fig. 1
176300	THT-14-797-10	White	16.5	5.1	-	7.6	21.6	1	10000	R6302	Fig. 2
176310	THT-47-797-10	White	16.5	5.1	17.8	7.6	74.9	4	10000	R6306	Fig. 1
176301	THT-1-797-10	White	19.1	6.4	-	8.9	24.1	1	10000	R6302	Fig. 2
176308	THT-46-797-10	White	19.1	6.4	20.3	8.9	85.1	4	10000	R6306	Fig. 1
176302	THT-2-797-10	White	22.9	6.4	-	8.9	27.9	1	10000	R6302	Fig. 2
176312	THT-49-797-10	White	22.9	6.4	28.6	8.9	85.1	3	10000	R6306	Fig. 1
176296	THT-103-797-10	White	25.4	4.8	-	6.9	30.5	1	10000	R6306	Fig. 2
176304	THT-42-797-10	White	25.4	6.4	-	8.9	30.5	1	10000	R6306	Fig. 2
176313	THT-58-797-10	White	25.4	9.5	-	12.1	30.5	1	10000	R6306	Fig. 2
176314	THT-59-797-10	White	25.4	12.7	-	15.2	30.5	1	10000	R6306	Fig. 2
176299	THT-13-797-10	White	31.8	6.4	-	8.9	36.8	1	10000	R6302	Fig. 2
176305	THT-43-797-10	White	31.8	6.4	33	9.5	69.9	2	10000	R6306	Fig. 1
176350	THT-40-797-10	White	34.9	6.4	-	8.9	40.6	1	10000	R6302	Fig. 2
176306	THT-44-797-10	White	34.9	6.4	37.5	9.5	77.5	2	10000	R6306	Fig. 1
176309	THT-4-797-10	White	38.1	3.2	-	5.7	43.2	1	10000	R6302	Fig. 2
176307	THT-45-797-10	White	38.1	6.4	-	8.9	43.2	1	10000	R6306	Fig. 2
176315	THT-60-797-10	White	38.1	6.4	41.9	8.9	85.1	2	10000	R6306	Fig. 1
176365	THT-72-797-10	White	44.5	6.4	-	8.9	49.5	1	10000	R6300	Fig. 2
176351	THT-15-797-2.5	White	50.8	6.4	-	8.9	55.9	1	10000	R6300	Fig. 2
176311	THT-48-797-10	White	50.8	6.4	-	9.5	55.9	1	2500	R6300	Fig. 2

LABORATORY ID SOLUTIONS GUIDE

ACCURATE AND EFFECTIVE IDENTIFICATION & TRACKING

Accurate identification and chain of custody tracking is increasingly important in today's labs. Elevate your lab's identification process and chain of custody tracking with a Brady identification solution designed for laboratories.



Hand-written labels - Information is lost or misinterpreted



Brady labels - Information is protected and understood

LABORATORY MATERIAL COMPARISON GUIDE

Primary Applications	Materials	Description	Acceptable Environments					Application List						
			LIQUID NITROGEN (-196 °C)	FREEZER (-80 °C)	HOT WATER BATH (100 °C)	AUTO-CLAVES (121 °C)	AMBIENT TEMP ONLY	SLIDE	VIAL / TUBE	TISSUE CASSETTE	CONICAL	STRAW	DISHES / BOTTLES	GENERAL PURPOSE
Tube / Vial	B-461	Ultra-thin polyester label with clear tail that protects print and allows liquid levels to be viewed	•	•	•	•			•		•			
	B-490	Ultra-thin polyester label with clear tail that protects print and allows liquid levels to be viewed	•	•	•	•			•				•	
	B-492	FreezerBondz™ - Ultra-thin design with superior chemical and abrasion resistance. For labelling frosted / frozen (with overlap) or room temperature vials	•	•	•	•			•		•			
	B-7425	Moderate chemical resistant label. For labelling dry, room temperature specimen containers	•	•	•	•			•				•	•
	B-7425 AC	Economic white polypropylene label with moderate chemical resistance. Ideal for labelling dry, room temperature specimen containers	•	•	•	•			•				•	•
	B-361	Laser printable ultra-thin polyester label with clear tail that protects print	•	•	•	•			•		•			
	B-799	Laser printable easy-to-handle cloth label, also has write on capabilities	•	•					•					•
Slide	B-449	Temporary labelling applications requiring clean removability; also has write-on capabilities		•				•					•	•
	B-481	StainerBondz™ - Extreme chemical-resistant label. Withstands xylene and H&E staining process		•		•		•						•
	B-488	Moderate chemical resistance for short-term exposure to xylene, DMSO & ethanol		•		•		•						•
Tissue Cassette	B-498	Removable label for re-identification of post process tissue cassettes		•						•				•
Straw	B-427	Durable vinyl label good for wrapping and conformability. Must be wrapped upon itself when used in liquid nitrogen	•	•								•		•
Dishware and Bottles	B-430	Clear high performance polyester label		•		•							•	•
	B-433	Temporary labelling applications requiring clean removability					•						•	•
	B-499	Thick nylon cloth for easy handling	•	•		•							•	•
General Purpose	B-351	Tamper-resistant designed to fracture easily to prevent one-piece removal					•						•	•
	B-424	Economical paper label					•							•
	B-403	Water dissolvable paper label for temporary labelling applications require easy cleaning					•							•
	B-747	Laser printable polyester label ideal for flat surfaces		•										•

WARRANTY

Brady products are sold with the understanding that the buyers will test them in actual use and determine for themselves their adaptability to their intended uses. Brady warrants to the buyers that its products are free from defects in material and workmanship, but limits its obligation under this warranty to replacement of the product shown to Brady's satisfaction to have been defective at the time Brady sold it. This warranty does not extend to any persons obtaining the product from the buyers. This warranty is in lieu of any other warranty, express or implied, including, but not limited to, any implied warranty of merchantability or fitness for a particular purpose, and of any other obligations or liability on Brady's part. Under no circumstances will Brady be liable for any loss, damage, expense, or consequential damages of any kind arising in connection with the use, or inability to use, Brady's products.



LABORATORY

B-461 CRYOGENIC SELF-LAMINATING POLYESTER

B-461 Cryogenic Self-Laminating Polyester has excellent smudge and solvent resistance. When laminated around itself, it performs well in laboratory environments such as liquid nitrogen, autoclave, freezer and hot water bath applications. Available in all-white or self-laminating format.

💡 Choose **B-461** when you need a label to survive cryogenic cold temperatures.

Service Temp Range: -321°F to 230°F (-196°C to 110°C).

Compliance:

RoHS

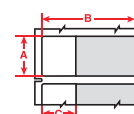


Figure 15c

Part No.	Description	Tube Size	Label Width A (mm)	Label Height B (mm)	Print-on Height C (mm)	Labels per Row	Labels per Roll	THT Ribbon	BBP11 / BBP12 Ribbon	Figure
Long Tail Overlap Label - text covered for solvent resistance; window to view liquid levels										
62355	THT-123-461-3	0.5 - 0.7ml	9.5	45.7	19.1	1	3,000	R4311	R4313	Fig. 15c
62359	THT-127-461-3	1.5 - 2.0ml	12.7	55.9	19.1	1	3,000	R4300	R4313	Fig. 15c
62379	THT-153-461-3	1.5 - 2.0ml (larger text area)	15.2	66.7	25.4	1	3,000	R4311	R4313	Fig. 15c
62363	THT-131-461-3	1.0 - 8.0ml (larger text area)	25.4	66.7	25.4	1	3,000	R4300	R4313	Fig. 15c
62371	THT-139-461-2	50ml conical	25.4	133.4	38.1	2	2,000	R4311	R4313	Fig. 15c
62366	THT-134-461-3	14 - 15ml conical	88.9	38.1	31.8	1	3,000	R4307	R4313	Fig. 15c
Short Overlap Label - lowest profile; window to view liquid level										
62354	THT-122-461-3	1.5 - 2.0ml (larger text area)	12.7	45.7	19.1	1	3,000	R4311	R4313	Fig. 15c
62365	THT-133-461-3	1.5 - 2.0ml	15.2	41.3	25.4	1	3,000	R4311	R4313	Fig. 15c
105124	THT-183-461-1	1.0 - 8.0ml (larger text area)	25.4	44.5	25.4	1	1,000	R4311	R4313	Fig. 15c
62366	THT-134-461-3	50ml	88.9	38.1	31.8	1	3,000	R4307	R4313	Fig. 15c

B-481 STAINERBONDZ™ MICROSCOPE SLIDE MATTE POLYESTER

B-481 StainerBondz™ Matte Polyester with extreme chemical resistance and withstands the rigours of typical deparaffinization, including ethanol, xylene and H and E staining process.

💡 Choose **B-481** when you need a chemical resistant label for lab slides.

Service Temp Range: -112°F to 266°F (-80°C to 130°C).

Compliance:

RoHS

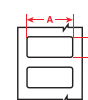


Figure 2a

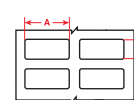


Figure 25a

Part No.	Description	Label Width A (mm)	Label Height B (mm)	Labels per Row	Labels per Roll	THT Ribbon	BBP11 / BBP12 Ribbon	Figure
B-481: Stainerbondz™ Microscope Slide Matte Polyester								
108242	THT-195-481-3	22.9	9.5	1	3,000	R6406	R6413	Fig. 2a
108241	THT-194-481-3	22.9	19.1	1	3,000	R6406	R6413	Fig. 2a
110728	THT-164-481-3	22.9	22.9	1	3,00	R6406	R6413	Fig. 2a
108240	THT-141-481-3	22.9	22.9	2	3,000	R6406	R6413	Fig. 25a
116409	THT-142-481-2.5*	63.5	51	1	2,500	R6402	R6413	Fig. 2a

* Is for an oversized slide

B-488 SOLVENT RESISTANT POLYESTER

B-488 Solvent Resistant Polyester has a permanent acrylic adhesive and withstands numerous solvents and variable temperatures. Best for flat, smooth surfaces including stainless steel and polypropylene.

 Choose **B-488** when you need a label to survive exposure to solvents.

Service Temp Range: -40°F to 320°F (-40°C to 160°C).

Compliance:

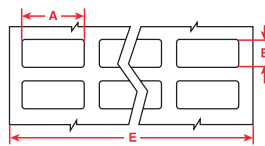


Figure 1

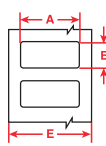


Figure 2

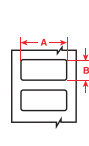


Figure 2a

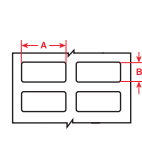


Figure 25a



Part No.	Description	Label Width A (mm)	Label Height B (mm)	Web Width E (mm)	Labels per Row	Labels per Roll	THT Ribbon	BBP11 / BBP12 Ribbon	Figure
B-488: Solvent Resistant Polyester									
29894	THT-14-488-10	16.5	5.1	74.9	4	10,000	R4300	-	Fig. 1
29892	THT-2-488-10	22.9	6.4	85.1	3	10,000	R4307	-	Fig. 1
62372	THT-140-488-3	22.9	19.1	-	2	3,000	R4302	R4313	Fig. 25a
19261	THT-164-488-1	22.9	22.9	-	1	1,000	R4311	R4313	Fig. 2a
62373	THT-141-488-3	22.9	22.9	-	2	3,000	R4302	R4313	Fig. 25a
29891	THT-1-488-10	22.9	22.9	53.3	2	3,000	R4307	-	Fig. 1
29893	THT-5-488-10	25.4	12.7	-	1	10,000	R4300	R4313	Fig. 1a
29895	THT-15-488-2.5	50.8	6.4	-	1	2,500	R4302	R4313	Fig. 2a
29896	THT-17-488-3	50.8	25.4	55.9	1	3,000	R4302	-	Fig. 2
29897	THT-18-488-3	76.2	25.4	81.3	1	3,000	R4300	-	Fig. 2
29898	THT-19-488-1	76.2	50.8	81.3	1	1,000	R4300	-	Fig. 2

B-490 FREEZERBONDZ™ CRYOGENIC MATTE POLYESTER

B-490 FreezerBondz™ Cryogenic Matte Polyester is designed for use in laboratory identification including liquid nitrogen and freezer applications. It adheres to frozen tubes and vials when wrapped around itself by at least 1/8 inch (3.175mm).

 Choose **B-490** when you need a label to survive high temperatures on flat surfaces.

Service Temp Range: -320°F to 266°F (-196°C to 266°C).

Compliance:

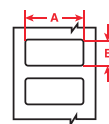


Figure 2a



Part No.	Description	Tube Size	Label Width A (mm)	Label Height B (mm)	Labels per Row	Labels per Roll	THT Ribbon	BBP11 / BBP12 Ribbon	Figure
Short Overlap Label									
11263	THT-154-490-3	0.6ml	31.8	9.5	1	3,000	R4306	R4313	Fig. 2a
11264	THT-155-490-3	1.5 - 2.0ml	41.3	15.2	1	3,000	R4302	R4313	Fig. 2a
11266	THT-157-490-3	14 - 15ml	55.9	38.1	1	3,000	R4302	R4313	Fig. 2a
11267	THT-158-490-3	50ml	95.3	38.1	1	3,000	R4307	R4313	Fig. 2a
Free Standing Label									
11265	THT-156-490-3	1 - 8ml	48.3	25.4	1	3,000	R4302	R4313	Fig. 2a



B-492 FREEZERBONDZ™ CRYOGENIC ULTRA-THIN POLYESTER**Best Seller**

B-492 Freezerbondz™ Cryogenic Ultra-Thin Polyester is designed for use in laboratory identification including liquid nitrogen and freezer applications. It adheres to frozen tubes and vials when wrapped around itself by at least 1/8 inch (3.175mm).

Choose **B-492** when you need an ultra-thin label to survive cryogenic cold temperatures on curved surfaces.

Service Temp Range: -320°F to 266°F (-196°C to 130°C).

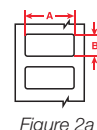
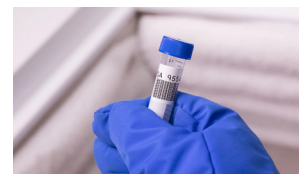


Figure 2a

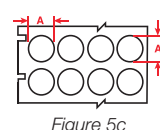


Figure 5c

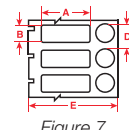


Figure 7

Part No.	Description	Tube Size	Label Width A (mm)	Label Height B (mm)	Web Width E (mm)	Labels per Row	Labels per Roll	THT Ribbon	BBP11 / BBP12 Ribbon	Figure
Short Overlap Label										
66265	THT-152-492-3	0.5 - 0.7ml	25.4	9.5	-	2	3,000	R6402	R6413	Fig. 2a
66272	THT-163-492-3	0.5 - 0.7ml Top & Side Label	25.4	9.5	9.5	1	3,000	R6402	R6413	Fig. 7
Free Standing Label										
66270	THT-143-492-3	0.5 - 1.5ml Top Label	9.5	-	-	4	3,000	R6402	R6413	Fig. 5c
66271	THT-144-492-3	1.5 - 2.0ml Top Label	12.7	-	-	3	3,000	R6402	R6413	Fig. 5c
66265	THT-152-492-3	1.5 - 2.0ml	25.4	9.5	-	2	3,000	R6402	R6413	Fig. 2a
66272	THT-163-492-3	1.5 - 2.0ml Top & Side Label	25.4	9.5	9.5	1	3,000	R6400	R6413	Fig. 7
66266	THT-59-492-10	1.5 - 2.0ml	25.4	12.7	-	1	10,000	R6400	R6413	Fig. 2a
66273	THT-181-492-3	1.5 - 2.0ml Top & Side Label	25.4	12.7	9.5	1	3,000	R6400	R6413	Fig. 7
66274	THT-182-492-3	1.5 - 2.0ml Top & Side Label	25.4	12.7	11.2	1	3,000	R6400	R6413	Fig. 7
66267	THT-179-492-3	1.0 - 8.0ml	25.4	25.4	-	1	3,000	R6400	R6413	Fig. 2a
116388	THT-88-492-5	1.0 - 8.0ml	25.4	19.1	-	2	5,000	R6400	R6413	Fig. 2a
66268	THT-180-492-3	1.0 - 8.0ml	22.9	25.4	-	1	3,000	R6406	R6413	Fig. 2a
134098	THT-155-492-3	1.0 - 8.0ml	41.28	15.2	-	1	3,000	R6400	-	Fig. 2a
134097	THT-190-492-3	1.0 - 8.0ml	41.28	15.2	-	1	3,000	R6400	-	Fig. 2a
66269	THT-156-492-3	12 - 24ml	48.3	25.4	-	1	3,000	R6400	R6413	Fig. 2a

B-7425 CHEMICAL AND TEMPERATURE RESISTANT POLYPROPYLENE

B-7425 Chemical and Temperature Resistant Polypropylene has a permanent acrylic adhesive that can be applied to dry, room temperature specimen containers. It withstands exposure to harsh environments including liquid nitrogen and autoclaves. Chemical resistance to ethanol, DMSO, IPS, short-term xylene, 10% formalin, 50% acetic acid and toluene.

Choose **B-7425** when you need a polypropylene alternative to B-461.

Service Temp Range: -320°F to 250°F (-196°C to 121°C).

Compliance:

RoHS

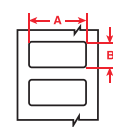


Figure 2a

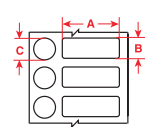


Figure 24

Part No.	Description	Tube Size	Label Width A (mm)	Label Height B (mm)	Diameter C (mm)	Labels per Row	Labels per Roll	THT Ribbon	BBP11 / BBP12 Ribbon	Figure
Short Overlap Label										
121005	THT-256-7425-2	1.0-8.0ml	33	15.2	-	1	2,000	R4302	R4313	Fig. 2a
121007	THT-37-7425-2	1.0-8.0ml	38.1	12.7	-	2	2,000	R4307	R4313	Fig. 2a
Free Standing Label										
121000	THT-152-7425-2	0.5-0.7ml	25.4	9.5	-	2	2000	R4302	R4313	Fig. 2a
121006	THT-257-7425-2	1.0 - 2.0 ml	12	6.4	-	1	2000	R4302	R4313	Fig. 2a
121002	THT-249-7425-2	0.5-0.7ml Top & Side Label	25.4	9.5	9.5 dia.	1	2000 sets	R4302	R4313	Fig. 24
120999	THT-59-7425-2	1.0-8.0ml	25.4	12.7	-	1	2000	R4302	R4313	Fig. 2a
121001	THT-251-7425-2	1.0-8.0ml Top & Side Label	25.4	21.7	11.2 dia.	1	2000 sets	R4302	R4313	Fig. 24
121013	THT-88-7425-2	1.0-8.0ml	25.4	19.1	-	2	2000	R4302	R4313	Fig. 2a

B-7425 CHEMICAL AND TEMPERATURE RESISTANT POLYPROPYLENE Continued

Part No.	Description	Tube Size	Label Width A (mm)	Label Height B (mm)	Diameter C (mm)	Labels per Row	Labels per Roll	THT Ribbon	BBP11 / BBP12 Ribbon	Figure
121004	THT-235-7425-2	12-24ml	38.1	25.4	-	1	2000	R4302	R4313	Fig. 2a
121003	THT-136-7425-2	14-15ml	38.1	19.1	-	1	2,000	R4302	R4313	Fig. 2a
121010	THT-179-7425-2	14-15ml	25.4	25.4	-	1	2,000	R4302	R4313	Fig. 2a
121012	THT-258-7425-2	14-15ml	38.1	44.5	-	1	2,000	R4302	R4313	Fig. 2a
121011	THT-137-7425-2	50ml	50.8	25.4	-	1	2,000	R4302	R4313	Fig. 2a
121008	THT-151-7425-2	50ml	50.8	6.4	-	1	2,000	R6200	-	Fig. 2
121009	THT-53-7425-2	-	50.8	15.2	-	1	2,000	R6200	-	Fig. 2

B-7425-AC STERILISATION INDICATING AUTOCLAVE POLYPROPYLENE

B-7425-AC Sterilisation Indicating Autoclave Polypropylene is specially designed with colour-changing pre-printed "sterilized" header when autoclaved at 250.7°F (121.5°C) for 10 minutes. For use in LN2, freezers, autoclave and hot water baths. Chemical resistance to ethanol, DMSO, IPS, short-term xylene.

💡 Choose **B-7425-AC** when you need a visual indicating label for steam sterilisation.

Service Temp Range: -320°F to 250°F (-196°C to 121°C).

Compliance:

RoHS



Figure 29a

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Labels per Row	Labels per Roll	Ribbon	Figure
B-7425-AC: Sterilisation Indicating Autoclave Polypropylene								
149272	THT-235-7425-2-AC	White	25.4	38.1	1	2000	R4300, R6400, R6200	Fig. 29a
149273	THT-137-7425-2-AC	White	25.4	50.8	1	2000	R4300, R6400, R6200	Fig. 29a

METALLISED**B-413 FAUX METALLISED MATTE POLYESTER**

B-413 Faux Metallised Polyester is a thermal transfer top coat material with a metallic-looking finish. Constructed with a permanent adhesive that adheres to most clean, dry surfaces. Ideal for barcoded asset tracking and rating plate applications.

💡 Choose **B-413** when you need a faux metallised label.

Service Temp Range: -94°F to 248°F (-70°C to 120°C).

Compliance:

RoHS

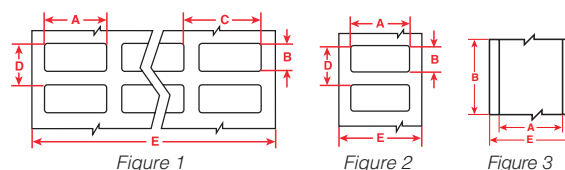


Figure 1

Figure 2

Figure 3

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Horiz. Repeat C (mm)	Vert. Repeat D (mm)	Web Width E (mm)	Labels per Row	Labels per Roll	Ribbon	Figure
B-413: Faux Metallised Matte Polyester											
104173	THT-12-413-10	Silver	12.7	11.1	16.8	13.6	85.1	5	10,000	R6700	Fig. 1
104168	THT-1-413-10	Silver	19.1	6.4	20.3	8.9	85.1	4	10,000	R6700	Fig. 1
104169	THT-3-413-10	Silver	25.4	9.5	27.3	12.1	85.1	3	10,000	R6700	Fig. 1
104170	THT-5-413-10	Silver	25.4	12.7	27.3	15.2	85.1	3	10,000	R6700	Fig. 1
104172	THT-37-413-10	Silver	38.1	12.7	41.9	15.2	85.1	2	10,000	R6700	Fig. 1
104171	THT-6-413-10	Silver	38.1	19.1	41.9	22.2	85.1	2	10,000	R6700	Fig. 1
104174	THT-53-413-3	Silver	50.8	12.7	-	15.2	55.9	1	3,000	R6000	Fig. 2
104175	THT-17-413-3	Silver	50.8	25.4	-	28.6	55.9	1	3,000	R6000	Fig. 2

B-413 FAUX METALLISED MATTE POLYESTER Continued

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Horiz. Repeat C (mm)	Vert. Repeat D (mm)	Web Width E (mm)	Labels per Row	Labels per Roll	Ribbon	Figure
104181	THT-106-413	Silver	50.8	91.4m	-	-	55.9	1	1 roll (cont.)	R6000	Fig. 3
104176	THT-7-413-3	Silver	69.9	31.8	-	34.9	74.9	1	3,000	R6002	Fig. 2
104177	THT-18-413-3	Silver	76.2	25.4	-	28.6	81.3	1	3,000	R6002	Fig. 2
104178	THT-19-413-1	Silver	76.2	50.8	-	54	81.3	1	1,000	R6002	Fig. 2
104180	THT-21-413	Silver	76.2	91.4m	-	-	81.3	1	1 roll (cont.)	R6002	Fig. 3
104179	THT-55-413-1	Silver	101.6	50.8	-	54	106.7	1	1,000	R6207	Fig. 2
104182	THT-107-413	Silver	101.6	91.4m	-	-	106.7	1	1 roll (cont.)	R6007	Fig. 3

B-428 METALLISED MATTE GREY POLYESTER

B-428 Metallised Matte Polyester has a light grey finish that gives a rating and serial plate appearance. Designed to withstand numerous solvents and variable temperatures when applied to various surfaces. Ideal for applications that use barcodes, alphanumerics, graphic symbols and logos with name plate-like quality.



Choose **B-428** when you need a high temperature resistant metallised label.

Service Temp Range: -40°F to 293°F (-40°C to 145°C).

Compliance:

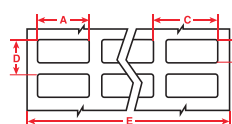


Figure 1

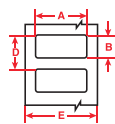


Figure 2

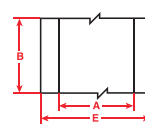


Figure 3

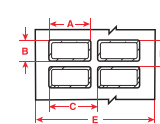


Figure 10

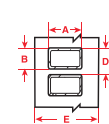


Figure 11



Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Horiz. Repeat C (mm)	Vert. Repeat D (mm)	Web Width E (mm)	Labels per Row	Labels per Roll	THT Ribbon	BBP11 / BBP12 Ribbon	Figure
B-428: Metallised Matte Grey Polyester												
30125	THT-12-428-10	Light Grey	12.7	11.1	16.8	13.6	85.1	5	10,000	R4307	-	Fig. 1
30122	THT-1-428-10	Light Grey	19.1	6.4	20.3	8.9	85.1	4	10,000	R4307	-	Fig. 1
30217	THT-3-428-10	Light Grey	25.4	9.5	27.3	12.1	85.1	3	10,000	R4307	-	Fig. 1
30108	THT-5-428-10	Light Grey	25.4	12.7	27.3	15.2	85.1	3	10,000	R4307	-	Fig. 1
30144	THT-22-428-2	Light Grey	31.8	19.1	41.9	28.6	85.1	1	2,000	R4300	R4313	Fig. 10
30213	THT-37-428-10	Light Grey	38.1	12.7	41.9	15.2	85.1	2	10,000	R4307	R4313	Fig. 1
30109	THT-6-428-10	Light Grey	38.1	19.1	41.9	22.2	85.1	2	10,000	R4307	R4313	Fig. 1
30241	THT-53-428-3	Light Grey	50.8	12.7	-	15.2	55.9	1	3,000	R4302	R4313	Fig. 2
30133	THT-17-428-3	Light Grey	50.8	25.4	-	28.6	55.9	1	3,000	R4302	R4313	Fig. 2
30147	THT-23-428-2	Light Grey	50.8	25.4	-	34.9	62.2	1	2,000	R4302	R4313	Fig. 11
18832	THT-106-428	Light Grey	50.8	91.4m	-	-	55.9	1	1 roll (cont.)	R4302	-	Fig. 3
30110	THT-7-428-3	Light Grey	69.9	31.8	-	34.9	74.9	1	3,000	R4300	R4313	Fig. 2
30150	THT-24-428-1	Light Grey	69.9	44.5	-	81.3	-	1	1,000	R4300	R4313	Fig. 11
30136	THT-18-428-3	Light Grey	76.2	25.4	-	28.6	81.3	1	3,000	R4300	R4313	Fig. 2
30139	THT-19-428-1	Light Grey	76.2	50.8	-	54	81.3	1	1,000	R4300	R4313	Fig. 2
30152	THT-21-428	Light Grey	76.2	91.4m	-	-	81.3	1	1 roll (cont.)	R4300	R4313	Fig. 3
30247	THT-55-428-1	Light Grey	101.6	50.8	-	54	106.7	1	1,000	R4307	R4313	Fig. 2
18838	THT-107-428	Light Grey	101.6	91.4m	-	-	106.7	1	1 roll (cont.)	R4307	-	Fig. 3



B-434A AGGRESSIVE ADHESIVE METALLISED POLYESTER

B-434A Aggressive Adhesive Metallised Polyester has a glossy, light silver finish that gives a rating and serial plate appearance. Designed for applications that use barcodes, alphanumerics, graphic symbols and logos and require nameplate-like quality.

 Choose **B-434A** when you need an aggressive adhesive metallised label for rough surfaces.

Service Temp Range: -94°F to 266°F (-70°C to 130°C).

Compliance:

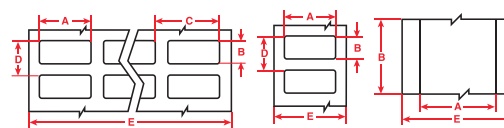


Figure 1

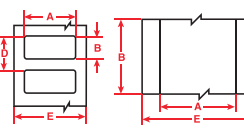


Figure 2

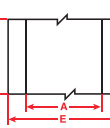


Figure 3

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Horiz. Repeat C (mm)	Vert. Repeat D (mm)	Web Width E (mm)	Labels per Row	Labels per Roll	THT Ribbon	BBP11 / BBP12 Ribbon	Figure
B-434A: Aggressive Adhesive Metallised Polyester												
30280	THT-5-434-10	Silver	25.4	12.7	27.3	15.2	85.1	3	10,000	R6007	R6013	Fig. 1
30286	THT-37-434-10	Silver	38.1	12.7	41.9	15.2	85.1	2	10,000	R6007	R6013	Fig. 1
30281	THT-6-434-10	Silver	38.1	19.1	41.9	22.2	85.1	2	10,000	R6007	R6013	Fig. 1
30282	THT-17-434-3	Silver	50.8	25.4	-	28.6	55.9	1	3,000	R6000	R6013	Fig. 2
30283	THT-18-434-3	Silver	76.2	25.4	-	28.6	81.3	1	3,000	R6002	R6013	Fig. 2
30284	THT-19-434-1	Silver	76.2	50.8	-	54	81.3	1	1,000	R6002	R6013	Fig. 2
30285	THT-21-434	Silver	76.2	91.4m	-	-	81.3	1	1 roll (cont.)	R6002	R6013	Fig. 3
30287	THT-55-434-1	Silver	101.6	50.8	-	54	106.7	1	1,000	R6007	R6013	Fig. 2

B-435A METALLISED POLYESTER

B-435A Glossy Metallised Permanent Polyester is designed for high adhesion to textured metals, powder coated surfaces and low surface energy plastics. Designed for thermal transfer printing, it withstands numerous solvents while maintaining excellent image quality. It is ideal for rating plate applications and general purpose labelling.

 Choose **B-435A** when you need a high temperature resistant and outdoor durable metallised label.

Service Temp Range: -94°F to 266°F (-70°C to 130°C).

Compliance:

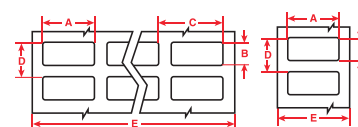


Figure 1

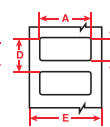


Figure 2

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Horiz. Repeat C (mm)	Vert. Repeat D (mm)	Web Width E (mm)	Labels per Row	Labels per Roll	THT Ribbon	BBP11 / BBP12 Ribbon	Figure
B-435A: Metallised Polyester												
30229	THT-12-435-10	Silver	12.7	11.1	-	-	-	5	10,000	R6007	-	Fig. 1
30227	THT-1-435-10	Silver	19.1	6.4	20.3	8.9	85.1	4	10,000	R6007	-	Fig. 1
30228	THT-5-435-10	Silver	25.4	12.7	27.3	15.2	85.1	3	10,000	R6007	R6013	Fig. 1
30377	THT-17-435-3	Silver	50.8	25.4	-	28.6	55.9	1	3,000	R6000	-	Fig. 2
130860	THT-20-435-1	Silver	76.2	127	-	130.18	81.28	1	1,000	R6000	-	Fig. 2
30230	THT-18-435-3	Silver	76.2	25.4	-	28.6	81.3	1	3,000	R6002	R6013	Fig. 2
30231	THT-19-435-1	Silver	76.2	50.8	-	54	81.3	1	1,000	R6002	R6013	Fig. 2
130857	THT-184-435-1	Silver	76.2	76.2	-	79.38	81.28	1	1,000	R6000	-	Fig. 2
30248	THT-55-435-1	Silver	101.6	50.8	-	54	106.7	1	1,000	R6007	R6013	Fig. 2
130863	THT-25-435-1	Silver	101.6	152.4	-	155.58	106.68	1	1,000	R6000	-	Fig. 2



B-480A ULTRA-AGGRESSIVE ADHESIVE METALLISED MATTE POLYESTER

B-480A Ultra-Aggressive Adhesive Metallised Matte Polyester has a rubber based adhesive designed for low surface energy, powder coated surfaces and oily / greasy applications. It is recommended for barcode labelling and serial and rating plates requiring nameplate-like quality.

Choose **B-480A** when you need an ultra-aggressive metallised label for smooth surfaces.

Service Temp Range: -94°F to 248°F (-70°C to 120°C).

Compliance:

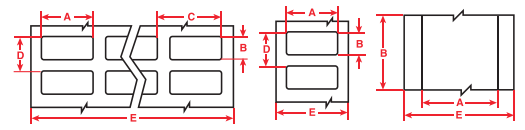
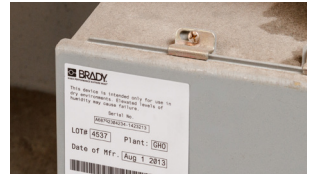


Figure 1

Figure 2

Figure 3

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Horiz. Repeat C (mm)	Vert. Repeat D (mm)	Web Width E (mm)	Labels per Row	Labels per Roll	THT Ribbon	Figure
B-480A: Ultra-Aggressive Adhesive Metallised Matte Polyester											
104188	THT-12-480-10	Light Grey	12.7	11.1	16.8	13.6	85.1	5	10,000	R6007	Fig. 1
104183	THT-1-480-10	Light Grey	19.1	6.4	20.3	8.9	85.1	4	10,000	R6007	Fig. 1
104184	THT-3-480-10	Light Grey	25.4	9.5	27.3	12.1	85.1	3	10,000	R6007	Fig. 1
104185	THT-5-480-10	Light Grey	25.4	12.7	27.3	15.2	85.1	3	10,000	R6007	Fig. 1
104187	THT-37-480-10	Light Grey	38.1	12.7	41.9	15.2	85.1	2	10,000	R6007	Fig. 1
104186	THT-6-480-10	Light Grey	38.1	19.1	41.9	22.2	85.1	2	10,000	R6007	Fig. 1
104189	THT-53-480-3	Light Grey	50.8	12.7	-	15.2	55.9	1	3,000	R6000	Fig. 2
104190	THT-17-480-3	Light Grey	50.8	25.4	-	28.6	55.9	1	3,000	R6000	Fig. 2
104196	THT-106-480	Light Grey	50.8	91.4m	-	-	55.9	1	1 roll (cont.)	R6000	Fig. 3
104191	THT-7-480-3	Light Grey	69.9	31.8	-	34.9	74.9	1	3,000	R6002	Fig. 2
104192	THT-18-480-3	Light Grey	76.2	25.4	-	28.6	81.3	1	3,000	R6002	Fig. 2
104193	THT-19-480-1	Light Grey	76.2	50.8	-	54	81.3	1	1,000	R6002	Fig. 2
104195	THT-21-480	Light Grey	76.2	91.4m	-	-	81.3	1	1 roll (cont.)	R6002	Fig. 3
104194	THT-55-480-1	Light Grey	101.6	50.8	-	54	106.7	1	1,000	R6007	Fig. 2
104197	THT-107-480	Light Grey	101.6	91.4m	-	-	106.7	1	1 roll (cont.)	R6007	Fig. 3

B-486B ULTRA-AGGRESSIVE ADHESIVE METALLISED MATTE POLYESTER

Best Seller

B-486B Ultra-Aggressive Adhesive Metallised Matte Polyester has a permanent rubber-based adhesive. It can withstand numerous solvents and variable temperatures when applied to various surfaces.

Choose **B-486B** when you need a high temperature resistant and outdoor durable metallised label for rough and smooth surfaces.

Service Temp Range: -40°F to 248°F (-40°C to 120°C).

Compliance:

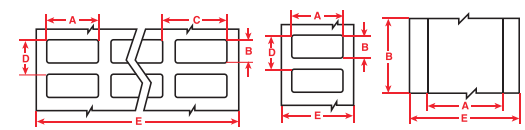


Figure 1

Figure 2

Figure 3

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Horiz. Repeat C (mm)	Vert. Repeat D (mm)	Web Width E (mm)	Labels per Row	Labels per Roll	THT Ribbon	BBP11 / BBP12 Ribbon	Figure
B-486B: Ultra-Aggressive Adhesive Metallised Matte Polyester												
20793	THT-59-486-10	Light Grey	25.4	12.7	-	15.2	30.5	1	10,000	R4306	R4313	Fig. 2
20782	THT-5-486-10	Light Grey	25.4	12.7	27.3	15.2	85.1	3	10,000	R4307	R4313	Fig. 1
20791	THT-37-486-10	Light Grey	38.1	12.7	41.9	15.2	85.1	2	10,000	R4307	R4313	Fig. 1
20783	THT-6-486-10	Light Grey	38.1	19.1	41.9	22.2	85.1	2	10,000	R4307	R4313	Fig. 1
20785	THT-17-486-3	Light Grey	50.8	25.4	-	28.6	55.9	1	3,000	R4302	R4313	Fig. 2
18835	THT-106-486	Light Grey	50.8	91.4m	-	-	55.9	1	1 roll (cont.)	R4302	-	Fig. 3
20792	THT-53-486-3	Light Grey	50.8	12.7	-	15.2	55.9	1	3,000	R4302	R4313	Fig. 2
20784	THT-7-486-3	Light Grey	69.9	31.8	-	34.9	74.9	1	3,000	R4300	R4313	Fig. 2

B-486B ULTRA-AGGRESSIVE ADHESIVE METALLISED MATTE POLYESTER Continued

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Horiz. Repeat C (mm)	Vert. Repeat D (mm)	Web Width E (mm)	Labels per Row	Labels per Roll	THT Ribbon	BBP11 / BBP12 Ribbon	Figure
20786	THT-18-486-3	Light Grey	76.2	25.4	-	28.6	81.3	1	3,000	R4300	R4313	Fig. 2
20787	THT-19-486-1	Light Grey	76.2	50.8	-	54	81.3	1	1,000	R4300	R4313	Fig. 2
130858	THT-184-486-1	Light Grey	76.2	76.2	-	79.38	81.28	1	1,000	R4300	-	Fig. 2
20788	THT-21-486	Light Grey	76.2	91.4m	-	-	81.3	1	1 roll (cont.)	R4300	R4313	Fig. 3
11298	THT-161-486-1	Light Grey	101.6	101.6	-	104.8	106.7	1	1,000	R4307	-	Fig. 3
130864	THT-25-486-1	Light Grey	101.6	152.4	-	155.58	106.68	1	1,000	R4300	-	Fig. 2
18841	THT-107-486	Light Grey	101.6	91.4m	-	-	106.7	1	1 roll (cont.)	R4307	-	Fig. 3

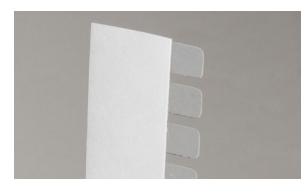
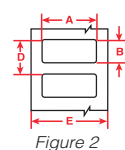
MULTI-PURPOSE

B-103 POLYESTER OVERLAMINATING MATERIAL

B-103 Clear Polyester Material is a general purpose overlaminate recommended for use with most Brady materials. Overlaminating material cannot be printed on. Place B-103 on top of printed materials to protect against dirt, chemicals and abrasion.

💡 Choose **B-103** when you need a clear laminate to protect printed labels

Service Temp Range: -94°F to 230°F (-70°C to 110°C).



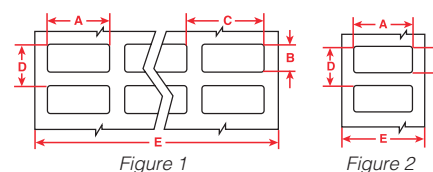
Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Vert. Repeat D (mm)	Web Width E (mm)	Labels per Row	Labels per Roll	Figure
B-103: Polyester Overlaminating Material									
16100	LAM-1-103	Clear	16.5	5.1	6.7	21.6	1	5,000	Fig. 2
16101	LAM-2-103	Clear	25.4	6.3	7.9	30.5	1	5,000	Fig. 2
16103	LAM-5-103	Clear	25.4	12	14.2	30.5	1	2,000	Fig. 2
16102	LAM-3-103	Clear	38.1	6.3	6.7	43.18	1	5,000	Fig. 2
16104	LAM-6-103	Clear	38.1	19.05	20.6	43.18	1	2,000	Fig. 2
16105	LAM-7-103	Clear	50.8	25.4	27	55.88	1	2,000	Fig. 2

B-422 AGGRESSIVE ADHESIVE MULTI-PURPOSE POLYESTER

B-422 Aggressive Adhesive Multi-Purpose Polyester has a glossy finish constructed with 2 mils of adhesive to withstand abrasions. Designed for a wide range of applications such as labelling equipment, circuit boards, panel components and barcodes. Commonly used for low surface energy plastics and solar panel manufacturing.

💡 Choose **B-422** when you need a gloss, high temperature and solvent resistant label to permanently stick to all surfaces.

Service Temp Range: -40°F to 212°F (-40°C to 100°C).

Compliance:

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Horiz. Repeat C (mm)	Vert. Repeat D (mm)	Web Width E (mm)	Labels per Row	Labels per Roll	THT Ribbon	BBP11 / BBP12 Ribbon	Figure
B-422: Aggressive Adhesive Multi-Purpose Polyester												
14945	THT-36-422-10	White	12.7	5.1	-	-	81.3	5	10,000	R4400, R4900, R6000, R6200	-	Fig. 1
62286	THT-148-422-10	White	12.7	9.5	-	-	63.5	4	10,000	R4400, R4900, R6000, R6200	-	Fig. 1
62284	THT-149-422-10	White	12.7	12.7	-	-	63.5	4	10,000	R4400, R4900, R6000, R6200	-	Fig. 1
62280	THT-3-422-10	White	25.4	9.5	-	-	85.1	3	10,000	R4400, R4900, R6000, R6200	-	Fig. 1
14940	THT-5-422-10	White	25.4	12.7	27.3	15.2	85.1	3	10,000	R6007	R6013	Fig. 1
14957	THT-102-422-10	White	38.1	9.4	-	12.7	43.2	1	10,000	R6000	R6013	Fig. 2
62282	THT-147-422-10	White	38.1	9.5	-	-	85.1	2	10,000	R4400, R4900, R6000, R6200	-	Fig. 1



B-422 AGGRESSIVE ADHESIVE MULTI-PURPOSE POLYESTER Continued

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Horiz. Repeat C (mm)	Vert. Repeat D (mm)	Web Width E (mm)	Labels per Row	Labels per Roll	THT Ribbon	BBP11 / BBP12 Ribbon	Figure
62288	THT-37-422-10	White	38.1	12.7	-	-	85.1	2	10,000	R4400, R4900, R6000, R6200	-	Fig. 1
14942	THT-17-422-3	White	50.8	25.4	-	28.6	55.9	1	3,000	R6000	R6013	Fig. 2
14941	THT-7-422-3	White	69.9	31.8	-	34.9	74.9	1	3,000	R6002	R6013	Fig. 2
14943	THT-18-422-3	White	76.2	25.4	-	28.6	81.3	1	3,000	R6002	R6013	Fig. 2
14944	THT-19-422-1	White	76.2	50.8	-	54	81.3	1	1,000	R6002	R6013	Fig. 2
14946	THT-76-422-1	White	101.6	76.2	-	79.4	106.7	1	1,000	R6007	R6013	Fig. 2

B-423 HARSH ENVIRONMENT MULTI-PURPOSE POLYESTER

B-423 Harsh Environment Multi-Purpose Polyester with a permanent acrylic adhesive.

Recommended for electronic PCB, component and solar panel identification, barcodes and rating plates.

 Choose **B-423** when you need a harsh environment label for glass and plastic surfaces.

Service Temp Range: -94°F to 248°F (-70°C to 120°C).

Compliance:

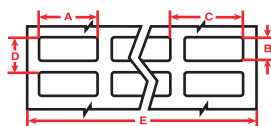


Figure 1

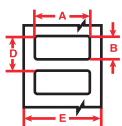


Figure 2

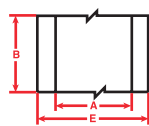


Figure 3

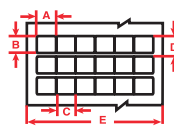


Figure 4

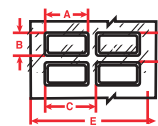


Figure 10

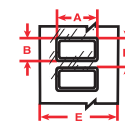
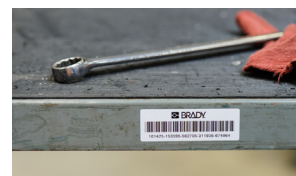


Figure 11



Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Horiz. Repeat C (mm)	Vert. Repeat D (mm)	Web Width E (mm)	Labels per Row	Labels per Roll	THT Ribbon	BBP11 / BBP12 Ribbon	Figure
B-423: Harsh Environment Multi-Purpose Polyester												
30123	THT-11-423-10	White	6.4	6.4	-	-	81.3	12	10,000	R4900, R6000, R6200	-	Fig. 4
30214	THT-38-423-10	White	9.5	9.5	-	-	81.3	7	10,000	R4900, R6000, R6200	-	Fig. 1
30206	THT-36-423-10	White	12.7	5.1	-	-	81.3	5	10,000	R4900, R6000, R6200	-	Fig. 1
30124	THT-12-423-10	White	12.7	11.1	-	-	85.1	5	10,000	R4900, R6000, R6200	-	Fig. 1
30512	THT-47-423-10	White	16.5	5.1	-	-	21.6	1	10,000	R4900, R6000, R6200	-	Fig. 2
30120	THT-14-423-10	White	16.5	5.1	-	-	74.9	4	10,000	R4900, R6000, R6200	-	Fig. 1
30250	THT-57-423-10	White	17.8	9.5	-	-	85.1	4	10,000	R4900, R6000, R6200	-	Fig. 1
30511	THT-46-423-10	White	19.1	6.4	-	-	24.1	1	10,000	R4900, R6000, R6200	-	Fig. 2
30105	THT-1-423-10	White	19.1	6.4	-	-	85.1	4	10,000	R4900, R6000, R6200	-	Fig. 1
30233	THT-50-423-10	White	19.1	19.1	-	-	85.1	4	10,000	R4900, R6000, R6200	-	Fig. 1
30514	THT-49-423-10	White	22.9	6.4	-	-	27.9	1	10,000	R4900, R6000, R6200	-	Fig. 2
30119	THT-2-423-10	White	22.9	6.4	-	-	85.1	3	10,000	R4900, R6000, R6200	-	Fig. 1
30507	THT-42-423-10	White	25.4	4.8	-	-	30.5	1	10,000	R4900, R6000, R6200	-	Fig. 2
30221	THT-41-423-10	White	25.4	4.8	-	-	85.1	3	10,000	R4900, R6000, R6200	-	Fig. 1
18658	THT-103-423-10	White	25.4	6.4	-	-	30.5	1	10,000	R4900, R6000, R6200	-	Fig. 2
30235	THT-51-423-10	White	25.4	6.4	-	-	85.1	3	10,000	R4900, R6000, R6200	-	Fig. 1
30106	THT-3-423-10	White	25.4	9.5	-	-	85.1	3	10,000	R4900, R6000, R6200	-	Fig. 1
18651	THT-59-423-10	White	25.4	12.7	-	-	30.5	1	10,000	R4900, R6000, R6200	-	Fig. 2
30104	THT-5-423-10	White	25.4	12.7	-	-	85.1	3	10,000	R4900, R6000, R6200	-	Fig. 1
30232	THT-31-423-10	White	27.9	9.7	-	-	63.5	2	10,000	R4900, R6000, R6200	-	Fig. 1
30508	THT-43-423-10	White	31.8	6.4	-	-	36.8	1	10,000	R4900, R6000, R6200	-	Fig. 2
30126	THT-13-423-10	White	31.8	6.4	-	-	69.9	2	10,000	R4900, R6000, R6200	-	Fig. 1
30237	THT-29-423-10	White	31.8	9.5	-	-	69.9	2	10,000	R4900, R6000, R6200	-	Fig. 1
30142	THT-22-423-2	White	31.8	19.1	41.9	28.6	85.1	2	2,000	R6002	R6013	Fig. 10
30509	THT-44-423-10	White	34.9	6.4	-	-	40.6	1	10,000	R4900, R6000, R6200	-	Fig. 2
30218	THT-40-423-10	White	34.9	6.4	-	-	77.5	2	10,000	R4900, R6000, R6200	-	Fig. 1
30191	THT-28-423-10	White	38.1	3.2	-	-	85.1	2	10,000	R4900, R6000, R6200	-	Fig. 1

B-423 HARSH ENVIRONMENT MULTI-PURPOSE POLYESTER Continued

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Horiz. Repeat C (mm)	Vert. Repeat D (mm)	Web Width E (mm)	Labels per Row	Labels per Roll	THT Ribbon	BBP11 / BBP12 Ribbon	Figure
30510	THT-45-423-10	White	38.1	6.4	-	-	43.2	1	10,000	R4900, R6000, R6200	-	Fig. 2
30107	THT-4-423-10	White	38.1	6.4	-	-	85.1	2	10,000	R4900, R6000, R6200	-	Fig. 1
30212	THT-37-423-10	White	38.1	12.7	-	-	85.1	2	10,000	R4900, R6000, R6200	-	Fig. 1
30117	THT-6-423-10	White	38.1	19.1	-	-	85.1	2	10,000	R4900, R6000, R6200	-	Fig. 1
30127	THT-15-423-2.5	White	50.8	6.4	-	-	55.9	1	2,500	R4900, R6000, R6200	-	Fig. 2
30513	THT-48-423-10	White	50.8	6.4	-	-	55.9	1	10,000	R4900, R6000, R6200	-	Fig. 2
30357	THT-79-423-10	White	50.8	10.2	-	-	55.9	1	10,000	R4900, R6000, R6200	-	Fig. 2
30239	THT-53-423-3	White	50.8	12.7	-	-	55.9	1	3,000	R4900, R6000, R6200	-	Fig. 2
30131	THT-17-423-3	White	50.8	25.4	-	-	55.9	1	3,000	R4900, R6000, R6200	-	Fig. 2
30145	THT-23-423-2	White	50.8	25.4	-	34.9	62.2	1	2,000	R6000	R6013	Fig. 11
18831	THT-106-423	White	50.8	91.4m	-	-	55.9	1	1 roll (cont.)	R4900, R6000, R6200	-	Fig. 3
62374	THT-142-423-2.5	White	63.5	5.1	-	-	68.6	1	2,500	R4900, R6000, R6200	-	Fig. 2
30118	THT-7-423-3	White	69.9	31.8	-	-	74.9	1	3,000	R4900, R6000, R6200	-	Fig. 2
30148	THT-24-423-1	White	69.9	44.5	-	-	-	1	1,000	R4900, R6000, R6200	-	Fig. 11
30148	THT-24-423-2	White	69.9	44.5	-	81.3	-	1	2,000	R6002	R6013	Fig. 11
30129	THT-16-423-2.5	White	76.2	6.4	-	-	81.3	1	2,500	R4900, R6000, R6200	-	Fig. 2
30134	THT-18-423-3	White	76.2	25.4	-	-	81.3	1	3,000	R4900, R6000, R6200	-	Fig. 2
30137	THT-19-423-1	White	76.2	50.8	-	-	81.3	1	1,000	R4900, R6000, R6200	-	Fig. 2
130855	THT-184-423-1	White	76.2	76.2	-	-	81.28	1	1,000	R4900, R6000, R6200	-	Fig. 2
130859	THT-20-423-1	White	76.2	127	-	-	81.28	1	1,000	R4900, R6000, R6200	-	Fig. 2
30151	THT-21-423	White	76.2	91.4m	-	-	81.3	1	1 roll (cont.)	R4900, R6000, R6200	-	Fig. 3
30245	THT-55-423-1	White	101.6	50.8	-	-	106.7	1	1,000	R4900, R6000, R6200	-	Fig. 2
11299	THT-161-423-1	White	101.6	101.6	-	-	106.7	1	1,000	R4900, R6000, R6200	-	Fig. 2
130861	THT-25-423-1	White	101.6	152.4	-	-	106.68	1	1,000	R4900, R6000, R6200	-	Fig. 2
18837	THT-107-423	White	101.6	91.4m	-	-	106.7	1	1 roll (cont.)	R4900, R6000, R6200	-	Fig. 3
132411	THT-5-423-10-YL	Yellow	25.4	12.7	-	-	-	3	10,000	R4900, R6000, R6200	-	Fig. 1
132412	THT-37-423-10-YL	Yellow	38.1	12.7	-	-	-	2	10,000	R4900, R6000, R6200	-	Fig. 1
132413	THT-6-423-10-YL	Yellow	38.1	19.1	-	-	-	2	10,000	R4900, R6000, R6200	-	Fig. 1
132414	THT-17-423-3-YL	Yellow	50.8	25.4	-	-	-	1	3,000	R4900, R6000, R6200	-	Fig. 2
132415	THT-18-423-3-YL	Yellow	76.2	25.4	-	-	-	1	3,000	R4900, R6000, R6200	-	Fig. 2
132416	THT-19-423-1-YL	Yellow	76.2	50.8	-	-	-	1	1,000	R4900, R6000, R6200	-	Fig. 2
134040	THT-20-423-1-YL	Yellow	76.2	127	-	-	-	1	1,000	R4900, R6000, R6200	-	Fig. 1
132417	THT-55-423-1-YL	Yellow	101.6	50.8	-	-	-	4	1,000	R4900, R6000, R6200	-	Fig. 2
132418	THT-76-423-1-YL	Yellow	101.6	76.2	-	-	-	1	1,000	R4900, R6000, R6200	-	Fig. 2
134041	THT-25-423-5-YL	Yellow	152.4	101.6	-	-	-	1	500	R4900, R6000, R6200	-	Fig. 2



B-430 HARSH ENVIRONMENT MULTI-PURPOSE CLEAR POLYESTER

B-430 Harsh Environment Multi-Purpose Clear Polyester with a permanent acrylic-based adhesive. It withstands numerous solvents and can be applied to variable surfaces. Ideal for component identification, barcode labels, rating plates and solar panel identification.

💡 Choose **B-430** when you need a clear label for harsh environments.

Service Temp Range: -94°F to 212°F (-70°C to 100°C).

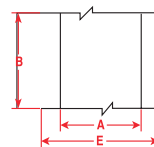
Compliance:

Figure 3

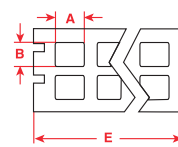


Figure 6

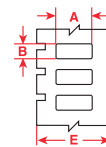


Figure 9

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Web Width E (mm)	Labels per Row	Labels per Roll	THT Ribbon	BBP11 / BBP12 Ribbon	Figure
B-430: Harsh Environment Multi-Purpose Clear Polyester										
62285	THT-149-430-10	Clear	12.7	12.7	63.5	4	10,000	R4400, R4900, R6000, R6200	-	Fig. 6
30216	THT-39-430-10	Clear	25.4	12.7	63.5	3	10,000	R4400, R4900, R6000, R6200	-	Fig. 6
30188	THT-17-430-3	Clear	50.8	25.4	-	1	3,000	R6000	R6013	Fig. 9
30189	THT-18-430-3	Clear	76.2	25.4	-	1	3,000	R6002	R6013	Fig. 9
30190	THT-19-430-1	Clear	76.2	50.8	-	1	1,000	R6002	R6013	Fig. 9
30207	THT-21-430	Clear	76.2	91.4m	-	1	1 roll (cont.)	R6002	R6013	Fig. 3

B-432 AGGRESSIVE ADHESIVE MULTI-PURPOSE POLYESTER

B-432 Aggressive Adhesive Multi-Purpose Clear Polyester has a permanent acrylic-based adhesive with chemical, oil and water resistance. Ideal for electronic component identification, barcode labels, and rating plates. UL recognised for outdoor use on glass, thermoset polyester plastic and polyvinyl fluoride plastic surfaces to support solar panel identification.

💡 Choose **B-432** when you need a clear label for rough surfaces or electronic components.

Service Temp Range: -40°F to 212°F (-40°C to 100°C).

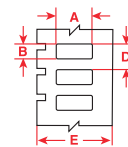
Compliance:

Figure 9

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Vert. Repeat D (mm)	Web Width E (mm)	Labels per Row	Labels per Roll	THT Ribbon	BBP11 / BBP12 Ribbon	Figure
B-432: Aggressive Adhesive Multi-Purpose Polyester											
14949	THT-19-432-1	Clear	76.2	50.8	54	81.3	1	1,000	R6002	R6013	Fig. 9

B-439 MULTI-PURPOSE VINYL

B-439 Multi-Purpose Vinyl is a highly pliable material with high-tack permanent adhesive for textured surfaces and can be applied in cold temperatures. Designed for use in ambient conditions with limited solvent exposure. Ideal for applications needing various colours, such as Lean / 5S, pipe markers, equipment and production area identification.

💡 Choose **B-439** when you need an everyday label for indoor use only.

Service Temp Range: -94°F to 176°F (-70°C to 80°C).

Compliance:

RoHS

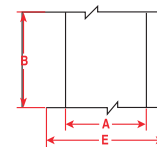


Figure 3

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Web Width E (mm)	Labels per Row	Labels per Roll	THT Ribbon	Figure
B-439: Multi-Purpose Vinyl									
18833	THT-106-439	White	50.8	91.4	55.9	1	1 roll (cont.)	R6000	Fig. 3
18836	THT-21-439	White	76.2	91.4	81.3	1	1 roll (cont.)	R6002	Fig. 3
18839	THT-107-439	White	101.6	91.4	106.7	1	1 roll (cont.)	R6007	Fig. 3

B-459 MULTI-PURPOSE MATTE POLYESTER

B-459 Matte Polyester has a permanent acrylic adhesive and is thermal transfer printable. Excellent resistance to most chemicals, oils and water. Designed for applications such as top side of printed circuit boards and rating plates.

💡 Choose **B-459** when you need a high quality / density printed matte label for electrical components.

Service Temp Range: -40°F to 212°F (-40°C to 100°C).

Compliance:

RoHS

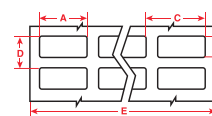


Figure 1

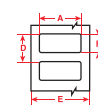


Figure 2

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Horiz. Repeat C (mm)	Vert. Repeat D (mm)	Web Width E (mm)	Labels per Row	Labels per Roll	THT Ribbon	BBP11 / BBP12 Ribbon	Figure
B-459: Multi-Purpose Matte Polyester												
30290	THT-5-459-10	White	25.4	12.7	27.3	15.2	85.1	3	10,000	R6007	R6013	Fig. 1
30293	THT-19-459-1	White	76.2	50.8	-	54	81.3	1	1,000	R6002	R6013	Fig. 2
30291	THT-14-459-10	White	16.5	5.1	17.78	7.62	74.9	4	10,000	R6000	-	Fig. 1
30288	THT-1-459-10	White	19.1	6.4	20.32	8.89	85.1	4	10,000	R6000	-	Fig. 1

B-483A ULTRA-AGGRESSIVE ADHESIVE MULTI-PURPOSE POLYESTER

B-483A ToughBond® Ultra-Aggressive Polyester is a glossy thermal transfer printable material with a permanent rubber based adhesive. Material is designed for high adhesion to textured metals and low surface energy plastics.

💡 Choose **B-483A** when you need an ultra-aggressive adhesive gloss label for all regular and irregular surfaces.

Service Temp Range: -40°F to 248°F (-40°C to 120°C).

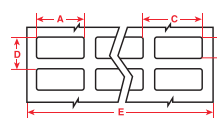
Compliance:

Figure 1

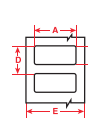


Figure 2

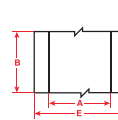


Figure 3

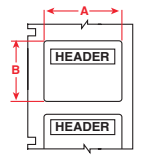


Figure 72

Part No.	Description	Colour / Header	Label Width A (mm)	Label Height B (mm)	Horiz. Repeat C (mm)	Vert. Repeat D (mm)	Web Width E (mm)	Labels per Row	Labels per Roll	THT Ribbon	BBP11 / BBP12 Ribbon	Figure
B-483A: Ultra-Aggressive Adhesive Multi-Purpose Polyester												
31329	THT-5-483-10	White	25.4	12.7	27.3	15.2	85.1	3	10,000	R6007	R6013	Fig. 1
31337	THT-59-483-10	White	25.4	12.7	-	15.2	30.5	1	10,000	R6006	R6013	Fig. 2
31335	THT-37-483-10	White	38.1	12.7	41.9	15.2	85.1	2	10,000	R6007	R6013	Fig. 1
31331	THT-17-483-3	White	50.8	25.4	-	28.6	55.9	1	3,000	R6000	R6013	Fig. 2
31330	THT-7-483-3	White	69.9	31.8	-	34.9	74.9	1	3,000	R6002	R6013	Fig. 2
31332	THT-18-483-3	White	76.2	25.4	-	28.6	81.3	1	3,000	R6002	R6013	Fig. 2
31333	THT-19-483-1	White	76.2	50.8	-	54	81.3	1	1,000	R6002	R6013	Fig. 2
130856	THT-184-483-1	White	76.2	76.2	-	-	-	1	1000	R6002	-	Fig. 2
31336	THT-55-483-1	White	101.6	50.8	-	54	106.7	1	1,000	R6007	R6013	Fig. 2
31338	THT-76-483-1	White	101.6	76.2	-	79.4	106.7	1	1,000	R6007	R6013	Fig. 2
11297	THT-161-483-1	White	101.6	101.6	-	-	106.7	1	1,000	R6007	-	Fig. 2
130862	THT-25-483-1	White	152.4	101.6	-	-	-	1	1000	R6007	-	Fig. 2
18834	THT-106-483	White	50.8	91.4m	-	-	55.9	1	1 roll (cont.)	R6000	-	Fig. 3
31334	THT-21-483	White	76.2	91.4m	-	-	81.3	1	1 roll (cont.)	R6002	R6013	Fig. 3
18840	THT-107-483	White	101.6	91.4m	-	-	106.7	1	1 roll (cont.)	R6007	-	Fig. 3
105027	THT-184-483-1-WA		76.2	76.2	-	-	81.3	1	2 rolls of 500	R6002	-	Fig. 72
105029	THT-161-483-1-WA		101.6	101.6	-	-	106.7	1	2 rolls of 500	R6007	-	Fig. 72
60894	THT-25-483-5-WA		152.4	101.6	-	-	106.7	1	500	R6007	-	Fig. 72
60879	THT-25-483-1-WA		152.4	101.6	-	-	106.7	1	2 rolls of 500	R6007	-	Fig. 72
105026	THT-184-483-1-DA		76.2	76.2	-	-	81.3	1	2 rolls of 500	R6002	-	Fig. 72
105028	THT-161-483-1-DA		101.6	101.6	-	-	106.7	1	2 rolls of 500	R6007	-	Fig. 72
60895	THT-25-483-5-DA		152.4	101.6	-	-	106.7	1	500	R6007	-	Fig. 72
60880	THT-25-483-1-DA		152.4	101.6	-	-	106.7	1	2 rolls of 500	R6007	-	Fig. 72

Also available in yellow colour. Contact Customer Service for ordering information.

B-484 FLEXIBLE AGGRESSIVE ADHESIVE MULTI-PURPOSE POLYESTER

B-484 Flexible Aggressive Adhesive Polyester is a glossy thermal transfer printable material with a permanent rubber based adhesive. Ideal for marking backer board, DIN rail, relays, PLCs, switches, solenoids, drive motors and other components inside panels. Similar to B-483A, but with a thinner construction for adhesion.

💡 Choose **B-484** when you need a flexible gloss label for textured or smooth curved surfaces.

Service Temp Range: -40°F to 248°F (-40°C to 120°C).

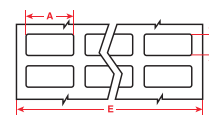
Compliance:

Figure 1

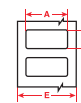


Figure 2

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Web Width E (mm)	Labels per Row	Labels per Roll	THT Ribbon	Figure
B-484: Flexible Aggressive Adhesive Multi-Purpose Polyester									
62390	THT-5-484-10	White	25.4	12.7	85.1	3	10,000	R6007	Fig. 1
62391	THT-17-484-3	White	50.8	25.4	55.9	1	3,000	R6000	Fig. 2
62392	THT-18-484-3	White	76.2	25.4	81.3	1	3,000	R6002	Fig. 2
62394	THT-55-484-1	White	101.6	50.8	106.7	1	1,000	R6007	Fig. 2

B-489A ULTRA-AGGRESSIVE ADHESIVE MULTI-PURPOSE MATTE POLYESTER

B-489A Ultra-Aggressive Polyester is a matte thermal transfer printable material with a permanent rubber based adhesive. Best for labelling products and general ID in both commercial and industrial applications including metal and low surface energy plastics.

💡 Choose **B-489A** when you need an ultra-aggressive matte label for smooth and textured flat surfaces.

Service Temp Range: -40°F to 248°F (-40°C to 120°C).

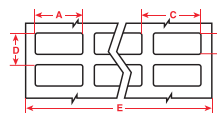
Compliance:

Figure 1

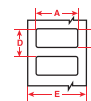


Figure 2

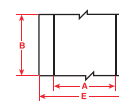


Figure 3

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Horiz. Repeat C (mm)	Vert. Repeat D (mm)	Web Width E (mm)	Labels per Row	Labels per Roll	THT Ribbon	BBP11 / BBP12 Ribbon	Figure
B-489A: Ultra-Aggressive Adhesive Multi-Purpose Matte Polyester												
67107	THT-59-489-10	White	25.4	12.7	-	15.2	30.5	1	10,000	R4306	R4313	Fig. 2
67099	THT-5-489-10	White	25.4	12.7	27.3	15.2	85.1	3	10,000	R4307	R4313	Fig. 1
67105	THT-37-489-10	White	38.1	12.7	41.9	15.2	85.1	2	10,000	R4307	R4313	Fig. 1
67101	THT-17-489-3	White	50.8	25.4	-	28.6	55.9	1	3,000	R4302	R4313	Fig. 2
67100	THT-7-489-3	White	69.9	31.8	-	34.9	74.9	1	3,000	R4300	R4313	Fig. 2
67102	THT-18-489-3	White	76.2	25.4	-	28.6	81.3	1	3,000	R4300	R4313	Fig. 2
67103	THT-19-489-1	White	76.2	50.8	-	54	81.3	1	1,000	R4300	R4313	Fig. 2
67106	THT-55-489-1	White	101.6	50.8	-	54	106.7	1	1,000	R4307	R4313	Fig. 2
67108	THT-76-489-1	White	101.6	76.2	-	79.4	106.7	1	1,000	R4307	R4313	Fig. 2
67104	THT-21-489	White	76.2	91.4mm	-	-	81.3	1	1 roll (cont.)	R4300	R4313	Fig. 3



B-498 REPOSITIONABLE MULTI-PURPOSE VINYL CLOTH

B-498 Repositionable Vinyl Cloth has a semi-gloss finish for a crisp and clean look. The adhesive and cloth backing offers excellent holding power, yet allow for clean removal and repositioning. Sticks to any clean, dry surface. Specially formulated top-coat for excellent print quality.



Choose **B-498** when you need a repositionable label with high quality adhesion.

Service Temp Range: -40°F to 176°F (-40°C to 80°C).

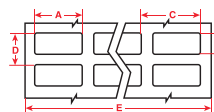
Compliance:

Figure 1

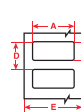


Figure 2

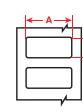


Figure 2a

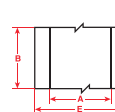


Figure 3

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Horiz. Repeat C (mm)	Vert. Repeat D (mm)	Web Width E (mm)	Labels per Row	Labels per Roll	THT Ribbon	BBP11 / BBP12 Ribbon	Figure
B-498: Repositionable Multi-Purpose Vinyl Cloth												
62685	THT-90-498-5	White	6.4	36.5	8.9	39.7	55.9	6	5,000	R6200	R6213	Fig. 1
62681	THT-68-498-10	White	12.7	19.1	15.2	21.6	63.5	4	10,000	R6202	R6213	Fig. 1
62682	THT-87-498-5	White	12.7	36.5	15.2	39.7	94	6	5,000	R6207	R6213	Fig. 1
62680	THT-14-498-10	White	16.5	5.1	17.8	7.6	74.9	4	10,000	R6202	R6213	Fig. 1
142210	THT-252-498-3	White	19.1	6.4	-	-	-	1	3,000	R6206	R6213	Fig. 2a
62678	THT-1-498-10	White	19.1	6.4	20.3	8.9	85.1	4	10,000	R6207	R6213	Fig. 1
62686	THT-91-498-5	White	19.1	23.8	22.2	27	88.9	4	5,000	R6207	R6213	Fig. 1
142212	THT-254-498-3	White	19.2	19.1	-	-	-	1	3,000	R6206	R6213	Fig. 2a
62690	THT-95-498-5	White	20.3	36.5	22.9	39.7	71.1	3	5,000	R6202	R6213	Fig. 1
64391	THT-165-498-5	White	20.3	36.5	22.9	39.7	94	4	5,000	R6207	R6213	Fig. 1
142211	THT-253-498-3	White	25.4	4.8	-	-	-	1	3,000	R6206	R6213	Fig. 2a
116417	THT-59-498-10	White	25.4	12.7	-	15.2	30.5	1	10,000	R6206	R6213	Fig. 2
62679	THT-5-498-10	White	25.4	12.7	27.3	15.2	85.1	3	10,000	R6207	R6213	Fig. 1
62683	THT-88-498-5	White	25.4	19.1	27.9	22.2	58.4	2	5,000	R6200	R6213	Fig. 1
62684	THT-89-498-5	White	25.4	36.5	27.9	39.7	86.4	3	5,000	R6207	R6213	Fig. 1
116407	THT-199-498-3	White	28.7	6.4	-	8.9	31.8	1	3,000	R6206	R6213	Fig. 2
116413	THT-17-498-3	White	50.8	25.4	-	28.6	55.9	1	3,000	R6200	R6213	Fig. 2
62689	THT-94-498-2	White	6.1	50.8m	-	-	25.4	1	1 roll (cont.)	R6206	R6213	Fig. 3
62688	THT-93-498-2	White	7.9	50.8m	-	-	25.4	1	1 roll (cont.)	R6206	R6213	Fig. 3
62687	THT-92-498-2	White	9.5	50.8m	-	-	25.4	1	1 roll (cont.)	R6206	R6213	Fig. 3



B-499 AGGRESSIVE ADHESIVE MULTI-PURPOSE NYLON**Best Seller**

B-499 Aggressive Adhesive Nylon is a pliable material that conforms tightly to curved surfaces such as wires and cables while also adhering to stainless steel, textured ABS, polypropylene and many other material types. Engineered to resist exposure to cold temperatures, chemicals, greases, oils, cleaners, and detergents. Ideal for environments where heat, cold, oil and dirt are present. It is not intended for outdoor use.

💡 Choose **B-499** when you need an aggressive adhesive label for regular and irregular indoor surfaces.

Service Temp Range: -40°F to 194°F (-40°C to 90°C).

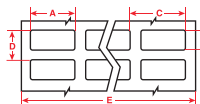
Compliance:

Figure 1

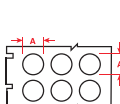


Figure 5a

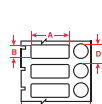


Figure 7



Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Horiz. Repeat C (mm)	Vert. Repeat D (mm)	Web Width E (mm)	Labels per Row	Labels per Roll	THT Ribbon	BBP11 / BBP12 Ribbon	Figure
B-499: Aggressive Adhesive Multi-Purpose Nylon												
30542	THT-68-499-10	White	12.7	19.1	15.2	21.6	63.5	4	10,000	R4900	R4913	Fig. 1
30543	THT-69-499-3	White	20.3	36.5	22.9	39.1	48.3	2	3,000	R4902	R4913	Fig. 1
64392	THT-165-499-5	White	20.3	36.5	22.9	39.7	94	4	5,000	R4904	R4913	Fig. 1
11296	THT-162-499-10	White	20.3	36.5	22.9	39.7	94	4	10,000	R4904	R4913	Fig. 1
62357	THT-125-499-3	White	22.9	12.7	-	15.2	27.9	1	3,000	R4902	R4913	Fig. 1
62378	THT-152-499-3	White	25.4	9.5	27.3	12.1	58.4	2	3,000	R4902	R4913	Fig. 1
62368	THT-136-499-3	White	38.1	19.1	-	22.2	43.2	1	3,000	R4902	R4913	Fig. 1
104789	THT-185-499-3	White	44.5	25.4	-	28.6	49.5	1	3,000	R4902	R4913	Fig. 1
104790	THT-186-499-3	White	44.5	47.6	-	50.2	49.5	1	3,000	R4902	R4913	Fig. 1
62377	THT-151-499-3	White	50.8	6.4	-	8.9	55.9	1	3,000	R4902	R4913	Fig. 1
62370	THT-137-499-3	White	50.8	25.4	-	28.6	55.9	1	3,000	R4902	R4913	Fig. 1
104788	THT-19-499-1	White	76.2	50.8	-	54	81.3	1	1,000	R4900	R4913	Fig. 1

B-499 AGGRESSIVE ADHESIVE MULTI-PURPOSE NYLON - LABORATORY LABELS

Part No.	Description	Tube Size	Label Width A (mm)	Label Height B (mm)	Web Width E (mm)	Labels per Row	Labels per Roll	THT Ribbon	BBP11 / BBP12 Ribbon	Figure
B-499: Aggressive Adhesive Multi-Purpose Nylon - Free Standing - Centrifuge and PCR Tube Labels										
62375	THT-143-499-3	0.5 - 1.5ml Top Label	9.5	-	-	4	3,000	R4902	R4913	Fig. 5a
62376	THT-144-499-3	1.5 - 2.0ml Top Label	12.7	-	-	3	3,000	R4902	R4913	Fig. 5a
62378	THT-152-499-3	1.0 - 8.0ml	25.4	9.5	-	2	3,000	R4902	R4913	Fig. 1
62357	THT-125-499-3	1.0 - 8.0ml	22.9	12.7	-	1	3,000	R4902	R4913	Fig. 1
62358	THT-126-499-3	1.0 - 8.0ml Top & Side Label	22.9	12.7	12.7	1	3,000	R4902	R4913	Fig. 7
B-499: Aggressive Adhesive Multi-Purpose Nylon - Short Overlap - Centrifuge and PCR Tube Labels										
62378	THT-152-499-3	0.5 - 0.7ml	25.4	9.5	-	2	3,000	R4902	R4913	Fig. 1
19260	THT-163-499-3	0.5 - 0.7ml Top & Side Label	25.4	9.5	9.5	1	3,000	R4902	R4913	Fig. 7

*B-499 not recommended for hot water baths.



B-8117 MATTE BLACK POLYESTER

B-8117 Ultra-Durable Black Polyester has excellent print durability, barcode readability and aesthetics. The black colour is achieved through the adhesive layer, rather than the top coat, which results in more robust colour permanence. Resistant to abrasions and harsh fluids.

💡 Choose **B-8117** when you need a highly durable black coloured label.

Service Temp Range: -112°F to 248°F (-80°C to 120°C).

Compliance:

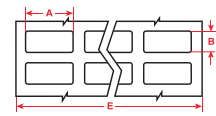


Figure 1

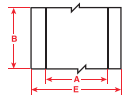


Figure 3

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Web Width E (mm)	Labels per Row	Labels per Roll	THT Ribbon	Figure
B-8117: Matte Black Polyester									
148176	THT-11-8117-10	Clear on Black	6.35	6.35	81.3	12	10,000	R6800, R4400	Fig. 1
148171	THT-14-8117-10	Clear on Black	16.5	5.1	74.9	4	10,000	R6800, R4400	Fig. 1
148175	THT-1-8117-10	Clear on Black	19.1	6.35	85.1	4	10,000	R6800, R4400	Fig. 1
148170	THT-5-8117-10	Clear on Black	25.4	12.7	85.1	3	10,000	R6800, R4400	Fig. 1
148169	THT-6-8117-10	Clear on Black	38.1	19.1	85.1	2	10,000	R6800, R4400	Fig. 1
148168	THT-53-8117-3	Clear on Black	50.8	12.7	55.9	1	3,000	R6800, R4400	Fig. 1
148167	THT-17-8117-3	Clear on Black	50.8	25.4	55.9	1	3,000	R6800, R4400	Fig. 1
148174	THT-18-8117-3	Clear on Black	76.2	25.4	81.3	1	3,000	R6800, R4400	Fig. 1
148172	THT-19-8117-1	Clear on Black	76.2	50.8	81.3	1	1,000	R6800, R4400	Fig. 1
148173	THT-21-8117	Clear on Black	76.2	91.4mm	-	1	1 roll (cont.)	R6800, R4400	Fig. 3

B-8423 BRADYBONDZ™ SATIN POLYESTER

B-8423 Bradybondz™ Satin Polyester has a permanent acrylic adhesive. Designed for general purpose label, asset identification, rating plate, and warning / instructional labelling using high quality barcoding and graphics. Can be used for solar panel identification and post process labelling on printed circuit boards.

💡 Choose **B-8423** when you need a budget-friendly alternative to B-423.

Service Temp Range: -112°F to 230°F (-80°C to 110°C).

Compliance:

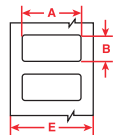


Figure 2

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Web Width E (mm)	Labels per Row	Labels per Roll	THT Ribbon	Figure
B-8423: Bradybondz™ Satin Polyester									
62108	XTHT-17-8423-5	White	50.8	25.4	55.9	1	4 rolls of 5,000	R6200	Fig. 2
62109	XTHT-18-8423-5	White	76.2	25.4	81.3	1	4 rolls of 5,000	R6202	Fig. 2
62110	XTHT-19-8423-3	White	76.2	50.8	81.3	1	4 rolls of 3,000	R6202	Fig. 2
62111	XTHT-55-8423-3	White	101.6	50.8	106.7	1	4 rolls of 3,000	R6207	Fig. 2

PAPER

B-402 COMMERCIAL GRADE PAPER

B-402 Commercial Grade Paper is a thermal transfer printable material with permanent adhesive. An economical solution for general purpose and barcode labelling needs.

💡 Choose **B-402** when you need a paper label for challenging surfaces.

Service Temp Range: -94°F to 140°F (-70°C to 60°C).

Compliance:

RoHS

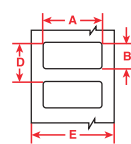


Figure 2



Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Vert. Repeat D (mm)	Web Width E (mm)	Labels per Row	Labels per Roll	THT Ribbon	Figure
B-402: Commercial Grade Paper										
14951	THT-17-402-5.2	White	50.8	25.4	28.6	54	1	5,200	R6100	Fig. 2
14952	THT-18-402-5.2	White	76.2	25.4	28.6	81.3	1	5,200	R6102	Fig. 2
14954	THT-19-402-3	White	76.2	50.8	54	81.3	1	3,000	R6102	Fig. 2
14950	THT-20-402-1.1	White	76.2	127	130.2	81.3	1	1,100	R6102	Fig. 2
14953	THT-55-402-3	White	101.6	50.8	54	106.7	1	3,000	R6107	Fig. 2
14955	THT-77-402-1.4	White	101.6	101.6	104.8	104.8	1	1,400	R6107	Fig. 2
18901	THT-25-402-1	White	101.6	152.4	155.6	106.7	1	1,000	R6107	Fig. 2
18902	THT-78-402-0.9	White	101.6	165.1	168.3	104.8	1	900	R6107	Fig. 2

B-403 WATER DISSOLVABLE PAPER

B-403 Water Dissolvable Paper is an inkjet print receptive material made with dissolvable acrylic adhesive. In just 30 seconds, get complete label and adhesive removal with warm water. Resists abrasions, humidity, and temperatures. Ideal for laboratories, temporary identification needs and work-in-process product flows.

💡 Choose **B-403** when you need a label to dissolve with water.

Service Temp Range: -94°F to 122°F (-70°C to 50°C).

Compliance:

RoHS

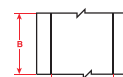


Figure 3

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Labels per Row	Labels per Roll	THT Ribbon	Figure
B-403: Water Dissolvable Paper								
149274	THT-1125-403-WT	White	28.58	91.44	1	1 roll (cont.)	R4300	Fig. 3
149276	THT-3000-403-WT	White	46.2	91.44	1	1 roll (cont.)	R4300	Fig. 3
149275	THT-2250-403-WT	White	57.15	91.44	1	1 roll (cont.)	R4300	Fig. 3
149277	THT-4000-403-WT	White	101.6	91.44	1	1 roll (cont.)	R4300	Fig. 3

B-408 REMOVABLE PAPER

B-408 Removable Paper is a thermal transfer printable material. Designed to be removable after 30 days from cardboard, stainless steel, glass and polypropylene when used at ambient conditions. Ideal for use in general labelling and barcoding applications.

💡 Choose **B-408** when you need a paper label with clean removal.

Service Temp Range: 39°F to 158°F (4°C to 70°C).

Compliance:

RoHS

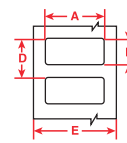


Figure 2

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Vert. Repeat D (mm)	Web Width E (mm)	Labels per Row	Labels per Roll	THT Ribbon	BBP11 / BBP12 Ribbon	Figure
B-408: Removable Paper											
35655	THT-17-408-3	White	50.8	25.4	28.6	55.9	1	3000	R6100	R4313	Fig. 2
35656	THT-18-408-3	White	76.2	25.4	28.6	81.3	1	3000	R6102	R4313	Fig. 2
35657	THT-19-408-1	White	76.2	50.8	54	81.3	1	1000	R6102	R4313	Fig. 2
35658	THT-20-408-1	White	76.2	127	130.2	81.3	1	1000	R6102	R4313	Fig. 2
35660	THT-55-408-1	White	101.6	50.8	54	106.7	1	1000	R6107	R4313	Fig. 2
35659	THT-25-408-1	White	101.6	152.4	155.6	106.7	1	1000	R6107	R4313	Fig. 2
35661	THT-78-408-1	White	101.6	165.1	168.3	106.7	1	1000	R6107	R4313	Fig. 2

B-424 GENERAL PAPER

Best Seller 🏆

B-424 General Paper has a matte finish with a smooth top coat for thermal transfer printing. Designed to have good contrast and smear resistance. Ideal for general labelling and barcoding applications.

💡 Choose **B-424** when you need a budget-friendly general paper label.

Service Temp Range: -40°F to 122°F (-40°C to 50°C).

Compliance:

RoHS

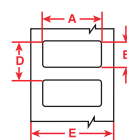


Figure 2

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Vert. Repeat D (mm)	Web Width E (mm)	Labels per Row	Labels per Roll	THT Ribbon	BBP11 / BBP12 Ribbon	Figure
B-424: General Paper											
30240	THT-53-424-3	White	50.8	12.7	15.2	55.9	1	3000	R4302	R4313	Fig. 2
30132	THT-17-424-3	White	50.8	25.4	28.6	55.9	1	3000	R4302	R4313	Fig. 2
64394	THT-166-424-2	White	63.5	31.8	34.9	68.6	1	2000	R4300	R4313	Fig. 2
30243	THT-7-424-3	White	69.9	31.8	34.9	74.9	1	3000	R4300	R4313	Fig. 2
30135	THT-18-424-3	White	76.2	25.4	28.6	81.3	1	3000	R4300	R4313	Fig. 2
30138	THT-19-424-1	White	76.2	50.8	54	81.3	1	1000	R4300	R4313	Fig. 2
30140	THT-20-424-1	White	76.2	127	130.2	81.3	1	1000	R4300	R4313	Fig. 2
30246	THT-55-424-1	White	101.6	50.8	54	106.7	1	1000	R4307	R4313	Fig. 2
30153	THT-25-424-1	White	101.6	152.4	155.6	106.7	1	1000	R4307	R4313	Fig. 2
30141	THT-21-424	White	76.2	91.4mm	-	81.3	1	1 roll (cont.)	R4300	R4313	Fig. 3

B-813 DIRECT THERMAL PERMANENT ADHESIVE PAPER

B-813 Direct Thermal Paper is a white top coated material with a permanent acrylic adhesive. Offers good adhesion to corrugated surfaces, glass, and many plastics for industrial, general and government asset tracking. Direct thermal printing is ribbonless and does not leave behind a carbon copy of the printed label information. Not recommended for use outdoors or in high temperature applications.

💡 Choose **B-813** when you need a permanent direct thermal label.

Service Temp Range: -40°F to 140°F (-40°C to 60°C).

Compliance:

RoHS

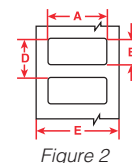


Figure 2

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Vert. Repeat D (mm)	Web Width E (mm)	Labels per Row	Labels per Roll	Figure
B-813: Direct Thermal Permanent Adhesive Paper									
133676	DT-17-813-3	White	50.8	25.4	28.58	55.8	1	3000	Fig. 2
133692	DT-277-813-1	White	50.8	50.8	53.98	55.88	1	1000	Fig. 2
133678	DT-18-813-3	White	76.2	25.4	28.58	81.28	1	3000	Fig. 2
133680	DT-19-813-1	White	76.2	50.8	53.98	81.28	1	1000	Fig. 2
133690	DT-276-813-3	White	101.6	25.4	28.58	106.68	1	3000	Fig. 2
133682	DT-55-813-1	White	101.6	50.8	53.98	106.68	1	1000	Fig. 2
133684	DT-76-813-1	White	101.6	76.2	79.38	106.68	1	1000	Fig. 2
133686	DT-161-813-1	White	101.6	101.6	104.78	106.68	1	1000	Fig. 2
133688	DT-25-813-1	White	101.6	152.4	155.58	106.68	1	1000	Fig. 2

B-816 DIRECT THERMAL REMOVABLE ADHESIVE PAPER

B-816 Direct Thermal Paper is a white top coated material with a removable acrylic adhesive. An economical alternative to thermal transfer solutions for standard-performance, short-term labelling applications. Direct thermal printing is ribbonless and does not leave behind a carbon copy of the printed label information. Not recommended for use outdoors or in high temperature applications.

💡 Choose **B-816** when you need a removable direct thermal label.

Service Temp Range: -40°F to 140°F (-40°C to 60°C).

Compliance:

RoHS

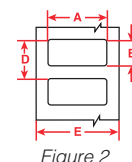


Figure 2

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Vert. Repeat D (mm)	Web Width E (mm)	Labels per Row	Labels per Roll	THT Ribbon	BBP11 / BBP12 Ribbon	Figure
B-816: Direct Thermal Removable Adhesive Paper											
133677	DT-17-816-3	White	50.8	25.4	28.58	55.8	1	3000	Fig. 2	R4313	Fig. 2
133693	DT-277-816-1	White	50.8	50.8	53.98	55.88	1	1000	Fig. 2	R4313	Fig. 2
133679	DT-18-816-3	White	76.2	25.4	28.58	81.28	1	3000	Fig. 2	R4313	Fig. 2
133681	DT-19-816-1	White	76.2	50.8	53.98	81.28	1	1000	Fig. 2	R4313	Fig. 2
133691	DT-276-816-3	White	101.6	25.4	28.58	106.68	1	3000	Fig. 2	R4313	Fig. 2
133683	DT-55-816-1	White	101.6	50.8	53.98	106.68	1	1000	Fig. 2	R4313	Fig. 2
133685	DT-76-816-1	White	101.6	76.2	79.38	106.68	1	1000	Fig. 2	R4313	Fig. 2
133687	DT-161-816-1	White	101.6	101.6	104.78	106.68	1	1000	Fig. 2	R4313	Fig. 2
133689	DT-25-816-1	White	101.6	152.4	155.58	106.68	1	1000	Fig. 2	R4313	Fig. 2

REMOVABLE

B-449 THERMAL TRANSFER REMOVABLE MATTE POLYPROPYLENE

B-449 Thermal Transfer Polypropylene has a matte opaque finish and doesn't leave any adhesive residue behind when removed. Ideal for use in temporary labelling applications where solvent resistance and print performance are required. Has excellent low temperature resistance. Not recommended for long-term outdoor use.

💡 Choose **B-449** when you need a matte removable label with solvent resistance.

Service Temp Range: -94°F to 194°F (-70°C to 90°C).

Compliance:

RoHS

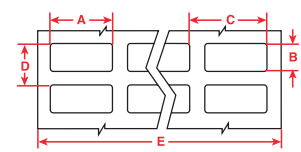


Figure 1

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Horiz. Repeat C (mm)	Vert. Repeat D (mm)	Web Width E (mm)	Labels per Row	Labels per Roll	THT Ribbon	BBP11 / BBP12 Ribbon	Figure
B-449: Thermal Transfer Removable Matte Polypropylene												
67109	THT-5-449-10	White	25.4	12.7	27.3	15.2	85.1	3	10,000	R4300. R6200	-	Fig. 1
67110	THT-13-449-10	White	31.8	6.4	33	9.5	69.9	2	10,000	R4300. R6200	-	Fig. 1
116392	THT-6-449-3	White	38.1	19.1	41.9	22.2	85.1	2	3,000	R4302. R6207	R4313	Fig. 1
67111	THT-17-499-3	White	50.8	25.4	-	28.6	55.9	1	3,000	R4300. R6200	-	Fig. 1
67112	THT-18-449-3	White	76.2	25.4	-	28.6	81.3	1	3,000	R4300. R6200	-	Fig. 1
67113	THT-19-449-1	White	76.2	50.8	-	54	81.3	1	1,000	R4300. R6200	-	Fig. 1
67114	THT-55-449-1	White	101.6	50.8	-	54	106.7	1	1,000	R6207	-	Fig. 1
67115	THT-76-449-1	White	101.6	50.8	-	79.4	106.7	1	1,000	R6207	-	Fig. 1

B-533 THERMAL TRANSFER REMOVABLE GLOSS POLYESTER

B-533 Thermal Transfer Polyester has a gloss finish with a removable acrylic adhesive. Ideal for alphanumeric and barcode applications such as electronic component marking and general purpose applications.

💡 Choose **B-533** when you need a removable label with solvent and heat resistance.

Service Temp Range: -94°F to 212°F (-70°C to 100°C).

Compliance:

RoHS

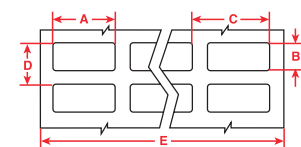


Figure 1

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Horiz. Repeat C (mm)	Vert. Repeat D (mm)	Web Width E (mm)	Labels per Row	Labels per Roll	THT Ribbon	BBP11 / BBP12 Ribbon	Figure
B-533: Thermal Transfer Removable Gloss Polyester												
139555	THT-12-533-10	White	12.7	11.1	-	-	-	5	10,000	R6000	-	Fig. 1
139549	THT-59-533-10	White	25.4	12.7	-	-	30.5	1	10,000	R6006	-	Fig. 1
139550	THT-5-533-10	White	25.4	12.7	27.3	15.2	85.1	3	10,000	R6007	R6013	Fig. 1
139553	THT-17-533-3	White	50.8	50.8	-	-	55.9	1	3,000	R6000	-	Fig. 1
139552	THT-18-533-3	White	76.2	25.4	-	28.6	81.3	1	3,000	R6002	R6013	Fig. 1
139551	THT-19-533-1	White	76.2	50.8	-	54	81.3	1	1,000	R6002	R6013	Fig. 1



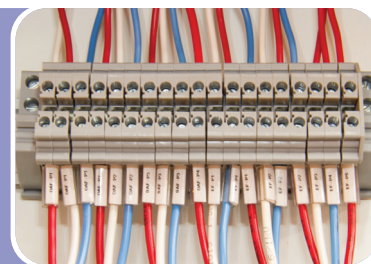
TAGS AND INSERTS



BRADY'S MOST POPULAR WIRE & CABLE MARKING SOLUTION

Durasleeve® markers create a durable legend. This solution consists of two components: a transparent tube (carrier) with a label pocket and an insert to slide into this pocket. Your legend is protected at all times by the tube and can easily be replaced. Printing the inserts on a Brady system ensures clean crisp readable legends every time.

For more information visit www.bradyID.com.au/durasleeve



B-390 DURASLEEVE® WIRE MARKING INSERTS

Best Seller

B-390 DuraSleeve® Polypropylene Inserts are printable, rigid inserts designed to be printed and affixed to a wire using extruded, clear PVC wire marking carriers. Great resistance to alcohols and oils.

Choose **B-390** when you need an insert and carrier solution.

Service Temp Range: -40°F to 212°F (-40°C to 100°C).

Compliance:

RoHS

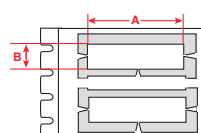


Figure 38



Part No.	Description	Insert Colour	Label Width A (mm)	Label Height B (mm)	Max Lines of Print	Maximum Character Across 7	Maximum Character Across 8	Maximum Character Across 9	Inserts per Roll	THT Ribbon	BBP11 / BBP12 Ribbon	Figure
15mm Insert Width												
843381	DSTHT-15-390-2.5	White	15	4	1	8	7	6	2500	R6200	R7950	Fig. 38
30mm Insert Width												
843382	DSTHT-30-390-2.5	White	30	4	1	16	14	12	2500	R6200	R7950	Fig. 38

B-390 DURASLEEVE® WIRE MARKING CARRIERS

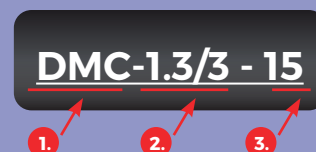
Part No.	Description	Carrier Width (mm)	Wire Outside Diameter (mm)	Wire Gauge	Qty
15mm Carriers					
13255	DMC-1.3/3-15	15	1.30 to 3.00	20 to 12	1000
13256	DMC-2.5/5-15	15	2.50 to 5.00	16 to 10	1000
13258	DMC-4/10-15	15	4.00 to 10.00	10 to 4	500
13259	DMC-8/16-15	15	8.00 to 16.00	6 to 250	500
30mm Carriers					
13262	DMC-1.3/3-30	30	1.30 to 3.00	20 to 12	500
13263	DMC-2.5/5-30	30	2.50 to 5.00	16 to 10	500
13265	DMC-4/10-30	30	4.00 to 10.00	10 to 4	200
13266	DMC-8/16-30	30	8.00 to 16.00	6 to 250	200



CARRIER PART NUMBER EXPLANATION

Durasleeve® wire marking carriers follow a three-part format:

1. (DMC) indicates it is a Durasleeve® wire marking carrier.
2. Denotes the min. to max. wire diameter the carrier will accommodate (e.g. 1.3/3 = 1.3mm up to 3mm).
3. Is the size of Durasleeve® insert suitable for the carrier – either 15mm or 30mm.



B-412 HIGH TENSILE POLYPROPYLENE INSERTS AND TAGS

B-412 High Tensile Polypropylene Inserts and Tags are constructed from a thermal transfer printable material. Ideal for wire and cable identification and product inventory identification, where legibility and tensile strength are needed.

💡 Choose **B-412** when you need a non-adhesive tag with high temperature and chemical resistance.

Service Temp Range: -40°F to 212°F (-40°C to 100°C).

Compliance:

RoHS

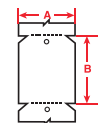


Figure 13

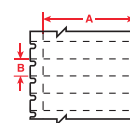


Figure 16

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Web Width E (mm)	Labels per Row	Labels per Roll	THT Ribbon	BBP11 / BBP12 Ribbon	Figure
B-412: High Tensile Polypropylene Inserts and Tags										
62290	THT-150-412-1	White	49.2	9.5	-	1	1,000	R6200	R6213	Fig. 16
30224	THT-33-412-1	White	76.2	152.4	76.2	1	2 rolls of 500	R6202	R6213	Fig. 13

B-7643 ZERO HALOGEN POLYURETHANE TAGS

B-7643 Zero Halogen Polyurethane Tags are designed for dot matrix or thermal transfer printing. Meets the requirements of a halogen-free material per IEC 61249-2-21 (2003-11). Excellent chemical, oil and water resistance.

💡 Choose **B-7643** when you need a zero halogen tag.

Service Temp Range: -40°F to 194°F (-40°C to 90°C).

Compliance:

RoHS



Figure 77



Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Labels per Roll	THT Ribbon	Figure
B-7643: Zero Halogen Polyurethane Tags							
197372	THT-6010-7643-WT	White	60	10	750	R6002	Fig. 77
197379	THT-7510-7643-WT	White	75	10	750	R6002	Fig. 77
197386	THT-7515-7643-WT	White	75	15	500	R6002	Fig. 77
197393	THT-7525-7643-WT	White	75	25	250	R6002	Fig. 77
197376	THT-6010-7643-OR	Orange	60	10	750	R6002	Fig. 77
197383	THT-7510-7643-OR	Orange	75	10	750	R6002	Fig. 77
197390	THT-7515-7643-OR	Orange	75	15	500	R6002	Fig. 77
197397	THT-7525-7643-OR	Orange	75	25	250	R6002	Fig. 77
197373	THT-6010-7643-YL	Yellow	60	10	750	R6002	Fig. 77
197380	THT-7510-7643-YL	Yellow	75	10	750	R6002	Fig. 77
197387	THT-7515-7643-YL	Yellow	75	15	500	R6002	Fig. 77
197394	THT-7525-7643-YL	Yellow	75	25	250	R6002	Fig. 77
197375	THT-6010-7643-RD	Red	60	10	750	R6002	Fig. 77
197382	THT-7510-7643-RD	Red	75	10	750	R6002	Fig. 77
197389	THT-7515-7643-RD	Red	75	15	500	R6002	Fig. 77
197396	THT-7525-7643-RD	Red	75	25	250	R6002	Fig. 77
197377	THT-6010-7643-BK	Black	60	10	750	R4402 -WT	Fig. 77
197384	THT-7510-7643-BK	Black	75	10	750	R4402 -WT	Fig. 77
197391	THT-7515-7643-BK	Black	75	15	500	R4402 -WT	Fig. 77
197398	THT-7525-7643-BK	Black	75	25	250	R4402 -WT	Fig. 77
197378	THT-6010-7643-BL	Blue	60	10	750	R6000HF	Fig. 77
197385	THT-7510-7643-BL	Blue	75	10	750	R6000HF	Fig. 77
197392	THT-7515-7643-BL	Blue	75	15	500	R6000HF	Fig. 77

B-7643 ZERO HALOGEN POLYURETHANE TAGS Continued

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Labels per Roll	THT Ribbon	Figure
197399	THT-7525-7643-BL	Blue	75	25	250	R6000HF	Fig. 77
197374	THT-6010-7643-GN	Green	60	10	750	R6000HF	Fig. 77
197381	THT-7510-7643-GN	Green	75	10	750	R6000HF	Fig. 77
197388	THT-7515-7643-GN	Green	75	15	500	R6000HF	Fig. 77
197395	THT-7525-7643-GN	Green	75	25	250	R6000HF	Fig. 77

For use with PR Plus, i7100, i5100, and IP Printers

**HALOGEN FREE SOLUTION**

B-7643 is a high grade, Halogen Free material. Used with the R6000 Series Ribbon it offers a complete Halogen Free solution.

**B-7644 LAMINAT™ POLYPROPYLENE CARRIER CABLE TAGS**

Laminat™ carriers come with a strip to laminate text labels. Carriers are fixed with two cable ties on the cables and wires for permanent identification. The Laminat™ carriers can be used for any type of cable identification where permanency of the legend is crucial.

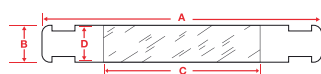


Figure 1

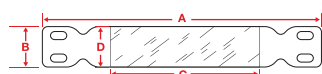


Figure 2

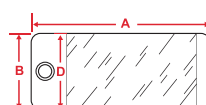


Figure 82

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Seal-Up Area C (mm)	Seal-Up Area D (mm)	Markers per Box	Recommended Labels / Tapes	Figure
B-7644: Laminat™ Polypropylene Carrier Cable Tags									
620316	LC-65x13-B7644	Yellow	65	13	45	13	100	TH TTL-5-430	Fig. 2
620317	LC-71x9-B7644	Yellow	71	9	45	9	100	TH TTL-5-430	Fig. 1
620318	LC-103x15-B7644	Yellow	103	15	55	15	100	TH TTL-6-430	Fig. 2
620319	LC-128x15-B7644	Yellow	128	15	80	15	100	TH TTL-1-430	Fig. 2
620320	LC-178x15-B7644	Yellow	178	15	130	15	50	TH TTL-2-430	Fig. 2
620321	LT-59x25-B7644	Yellow	50	59	25	43	25	TH TTL-4-430	Fig. 82

B-7645 LAMINAT™ POLYPROPYLENE CARRIER CABLE TAGS

The **Laminat™ tags** are ideal for identification in tough environments including valves, instruments, motors and other industrial components.

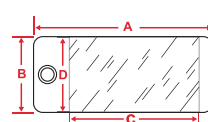


Figure 82



Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Seal-Up Area C (mm)	Seal-Up Area D (mm)	Markers per Box	Recommended Labels / Tapes	Figure
B-7645: Laminat™ Polypropylene Carrier Cable Tags									
620322	LT-59x25-B7645-WR	Yellow	50	59	25	43	25	TH TTL-4-430	Fig. 82
620324	LT-150x25-B7645-WR	Yellow	50	150	25	135	25	TH TTL-3-430	Fig. 82



B-430 LAMINAT™ LABELS

Clear polyester labels specifically designed to fit the Laminat™ cable marking carriers.

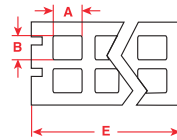


Figure 6

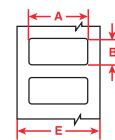


Figure 12



Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Web Width E (mm)	Labels per Row	Labels per Roll	THT Ribbon	Figure
B-430: Laminat™ Labels									
620359	THTTL-1-430	Clear	11	74	79	5	5,000	R6000	Fig. 6
620360	THTTL-2-430	Clear	11	124	79	5	5,000	R6000	Fig. 6
620361	THTTL-3-430	Clear	21	129	81	3	3,000	R6000	Fig. 6
620362	THTTL-4-430	Clear	37	21	89	2	2,000	R6000HF	Fig. 6
620363	THTTL-5-430	Clear	39	5	51	1	1,000	R6000	Fig. 12
620364	THTTL-6-430	Clear	49	11	61	1	1,000	R6000HF	Fig. 12

TAMPER EVIDENT**B-351 DESTRUCTIBLE TAMPER EVIDENT MATTE VINYL**

B-351 Tamper Resistant Vinyl is designed to fracture easily in order to show signs of product tampering and to prevent one-piece label removal. Use caution when removing from liner as material is fragile. Ideal for rating and serial plates.



Choose **B-351** when you need a basic tamper evident label.

Service Temp Range: -40°F to 212°F (-40°C to 100°C).

Compliance:

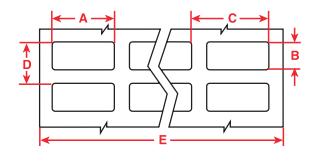


Figure 1

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Horiz. Repeat C (mm)	Vert. Repeat D (mm)	Web Width E (mm)	Labels per Row	Labels per Roll	THT Ribbon	BBP11 / BBP12 Ribbon	Figure
B-351: Destructible Tamper Evident Matte Vinyl												
30173	THT-12-351-10	White	12.7	11.1	16.8	13.6	85.1	5	10000	R6007	R6213	Fig. 1
30242	THT-14-351-10	White	16.5	5.1	17.8	7.6	74.9	4	10000	R6002	R6213	Fig. 1
30172	THT-1-351-10	White	19.1	6.4	20.3	8.9	85.1	4	10000	R6007	R6213	Fig. 1
20842	THT-59-351-10	White	25.4	12.7	-	15.2	30.5	1	10000	R6206	-	Fig. 1
30174	THT-5-351-10	White	25.4	12.7	27.3	15.2	85.1	3	10000	R6007	R6213	Fig. 1
30208	THT-4-351-10	White	38.1	6.4	41.9	8.9	85.1	2	10000	R6007	R6213	Fig. 1
20834	THT-37-351-10	White	38.1	12.7	41.9	15.2	85.1	2	10000	R6207	-	Fig. 1
20814	THT-6-351-10	White	38.1	19.1	41.9	22.2	85.1	2	10000	R6207	-	Fig. 1
30209	THT-15-351-2.5	White	50.8	6.4	-	9.5	55.9	1	2500	R6000	R6200	Fig. 1
20838	THT-53-351-3	White	50.8	12.7	-	15.2	55.9	1	3000	-	R6200	Fig. 1
20822	THT-17-351-3	White	50.8	25.4	-	28.6	55.9	1	3000	-	R6200	Fig. 1
20826	THT-18-351-3	White	76.2	25.4	-	28.6	81.3	1	3000	R6202	-	Fig. 1
20830	THT-19-351-1	White	76.2	50.8	-	54	81.3	1	1000	R6202	-	Fig. 1



B-362 TAMPER EVIDENT METALLISED VINYL

B-362 Tamper Resistant Metallised Vinyl is designed to fracture easily in order to show signs of product tampering and to prevent removal. Resistance to tampering, solvents and humidity. Use caution when removing from liner as material is fragile. Ideal rating and serial plates.

💡 Choose **B-362** when you need a basic metallised tamper evident label.

Service Temp Range: -94°F to 176°F (-70°C to 80°C).

Compliance:

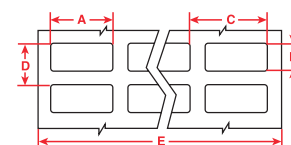


Figure 1

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Horiz. Repeat C (mm)	Vert. Repeat D (mm)	Web Width E (mm)	Labels per Row	Labels per Roll	THT Ribbon	Figure
B-362: Tamper Evident Metallised Vinyl											
146171	THT-59-362-10	Silver	25.4	12.7	-	15.2	30.5	1	10,000	R6006	Fig. 1
146169	THT-5-362-10	Silver	25.4	12.7	27.3	15.2	85.1	3	10,000	R6007	Fig. 1
146168	THT-37-362-10	Silver	38.1	12.7	41.9	15.2	85.1	2	10,000	R6007	Fig. 1
146172	THT-6-362-10	Silver	38.1	19.1	41.9	22.2	85.1	2	10,000	R6007	Fig. 1
146170	THT-53-362-3	Silver	50.8	12.7	-	15.2	55.9	1	3,000	R6000	Fig. 1
146175	THT-17-362-3	Silver	50.8	25.4	-	28.6	55.9	1	3,000	R6000	Fig. 1
146173	THT-7-362-3	Silver	69.9	31.8	-	34.9	74.9	1	3,000	R6002	Fig. 1
146167	THT-19-362-1	Silver	76.2	50.8	-	54	81.3	1	1,000	R6002	Fig. 1

B-438 CHECKERBOARD TAMPER EVIDENT METALLISED MATTE POLYESTER

Best Seller 🏆

B-438 Metallised Polyester has a permanent adhesive that leaves a checkerboard footprint if removed. Withstands solvents and variable temperatures. Requires minimal handling in order to prevent prematurely exposed checkerboard pattern. The pattern also appears on the top of the label to prevent it from being reused. Ideal for product labelling, asset tracking, rating and serial plate identification.

💡 Choose **B-438** when you need a metallised tamper evident label with a checkerboard footprint.

Service Temp Range: -40°F to 104°F (-40°C to 40°C).

Compliance:

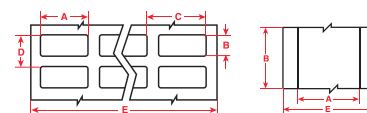


Figure 1

Figure 3

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Horiz. Repeat C (mm)	Vert. Repeat D (mm)	Web Width E (mm)	Labels per Row	Labels per Roll	THT Ribbon	BBP11 / BBP12 Ribbon	Figure
B-438: Checkerboard Tamper Evident Metallised Matte Polyester												
30180	THT-12-438-10	Silver	12.7	11.1	16.8	13.6	85.1	5	10,000	R4307	-	Fig. 1
30178	THT-14-438-10	Silver	16.5	5.1	17.8	7.6	74.9	4	10,000	R4307	-	Fig. 1
30179	THT-1-438-10	Silver	19.1	6.4	20.3	8.9	85.1	4	10,000	R4307	-	Fig. 1
30181	THT-5-438-10	Silver	25.4	12.7	27.3	15.2	85.1	3	10,000	R4307	R4313	Fig. 1
20890	THT-37-438-10	Silver	38.1	12.7	41.9	15.2	85.1	2	10,000	R4307	-	Fig. 1
20888	THT-6-438-10	Silver	38.1	19.1	41.9	22.2	85.1	2	10,000	R4307	-	Fig. 1
20891	THT-53-438-3	Silver	50.8	12.7	-	15.2	55.9	1	3,000	R4302	-	Fig. 1
30182	THT-17-438-3	Silver	50.8	25.4	-	28.6	55.9	1	3,000	R4302	R4313	Fig. 1
20889	THT-7-438-3	Silver	69.9	31.8	-	34.9	74.9	1	3,000	R4300	-	Fig. 1
30183	THT-18-438-3	Silver	76.2	25.4	-	28.6	81.3	1	3,000	R4300	R4313	Fig. 1
30184	THT-19-438-1	Silver	76.2	50.8	-	54	81.3	1	1,000	R4300	R4313	Fig. 1
30195	THT-21-438	Silver	76.2	91.4m	-	-	81.3	1	1 roll (cont.)	R4300	R4313	Fig. 3



B-7546 VOID PATTERN TAMPER EVIDENT POLYESTER

B-7546 VOID Pattern Tamper Evident Polyester has a permanent acrylic adhesive that leaves a VOID footprint when the label is removed. In addition, a VOID pattern will appear on the top surface of the label in order to prevent it from being reused. The adhesive nature of this material does not allow for repositioning and requires minimal handling in order to prevent prematurely exposing VOID pattern.

💡 Choose **B-7546** when you need a gloss tamper evident label with a void footprint.

Service Temp Range: -68°F to 212°F (-20°C to 100°C).

Compliance:

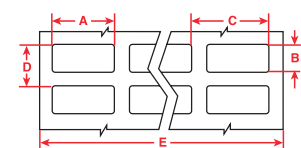
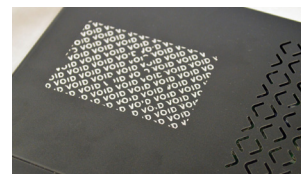


Figure 1

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Horiz. Repeat C (mm)	Vert. Repeat D (mm)	Web Width E (mm)	Labels per Row	Labels per Roll	THT Ribbon	Figure
B-7546: Void Pattern Tamper Evident Polyester											
20812	THT-5-7546-10	White	25.4	12.7	27.3	15.2	85.1	3	10,000	R6007	Fig. 1
20836	THT-37-7546-10	White	38.1	12.7	41.9	15.2	85.1	2	10,000	R6007	Fig. 1
20816	THT-6-7546-10	White	38.1	19.1	41.9	22.2	85.1	2	10,000	R6007	Fig. 1
20840	THT-53-7546-3	White	50.8	12.7	-	15.2	55.9	1	3,000	R6000	Fig. 1
20824	THT-17-7546-3	White	50.8	25.4	-	28.6	55.9	1	3,000	R6000	Fig. 1
20820	THT-7-7546-3	White	69.9	31.8	-	34.9	74.9	1	3,000	R6002	Fig. 1
20828	THT-18-7546-3	White	76.2	25.4	-	28.6	81.3	1	3,000	R6002	Fig. 1
20832	THT-19-7546-1	White	76.2	50.8	-	54	81.3	1	1,000	R6002	Fig. 1
20844	THT-59-7546-10	White	25.4	12.7	-	15.2	30.5	1	2 rolls of 5000	R6006	Fig. 1

B-7576 VOID PATTERN TAMPER EVIDENT METALLISED MATTE POLYESTER**B-7576 VOID Pattern Tamper Evident Matte Metallised Polyester Labels**

with an acrylic adhesive leaves a VOID footprint when the label is removed. In addition, a VOID pattern will appear on the metallic top surface of the label in order to prevent it from being reused. The adhesive nature of this material does not allow for repositioning and requires minimal handling in order to prevent prematurely exposing VOID pattern.

💡 Choose **B-7576** when you need a matte metallised alternative to B-7546.

Service Temp Range: -94°F to 212°F (-70°C to 100°C).

Compliance:

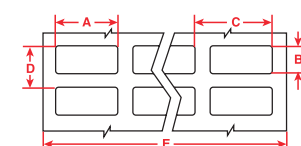


Figure 1

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Horiz. Repeat C (mm)	Vert. Repeat D (mm)	Web Width E (mm)	Labels per Row	Labels per Roll	THT Ribbon	Figure
B-7576: Void Pattern Tamper Evident Metallised Matte Polyester											
20813	THT-5-7576-10	Silver	25.4	12.7	27.31	15.24	85.09	3	10,000	R6000	Fig. 1
20837	THT-37-7576-10	Silver	38.1	12.7	41.9	15.24	85.09	2	10,000	R6000	Fig. 1
20817	THT-6-7576-10	Silver	38.1	19.1	41.9	22.20	85.09	2	10,000	R6000	Fig. 1
20841	THT-53-7576-3	Silver	50.8	12.7	-	15.24	55.88	1	3,000	R6000	Fig. 1
20825	THT-17-7576-3	Silver	50.8	25.4	-	28.60	55.9	1	3,000	R6000	Fig. 1
20821	THT-7-7576-3	Silver	69.9	31.8	-	34.93	74.93	1	3,000	R6000	Fig. 1
20829	THT-18-7576-3	Silver	76.2	25.4	-	28.58	81.28	1	3,000	R6000	Fig. 1
20833	THT-19-7576-1	Silver	76.2	50.8	-	53.98	81.28	1	1,000	R6000	Fig. 1
20845	THT-59-7576-10	Silver	25.4	12.7	-	15.24	30.48	1	2 rolls of 5000	R6000	Fig. 1

UNIQUE MATERIALS

B-350 WATER-INDICATING PAPER

B-350 Water-Indicating Paper is a thermal transfer printable laminate label. Designed for use in locations where clear evidence of water intrusion is needed.

☀️ Choose **B-350** when you need a label to indicate water exposure.

Service Temp Range: -94°F to 194°F (-70°C to 90°C).

Compliance:

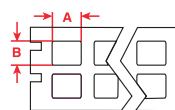
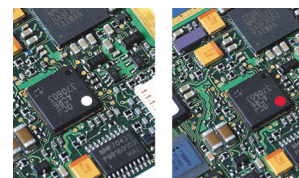


Figure 6



Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Labels per Row	Labels per Roll	THT Ribbon	Figure
B-350: Water-Indicating Paper								
80910	THT-70-350-20	White Changes to Red	6.35	6.35	7	20,000	R4400, R4900	Fig. 6

B-593 RAISED PANEL

B-593 Raised Panel Adhesive Polyester has a permanent adhesive with a total label thickness of 0.0256 in. (0.650mm). Solvent resistant design for patch panel identification, external push buttons, switches and internal connection points. Can be used as rating and serial plates using alphanumeric that require nameplate quality.

Service Temp Range: -4°F to 212°F (-20°C to 100°C).

Compliance:

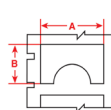


Figure 22



Figure 23a

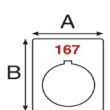


Figure 60a

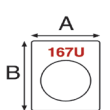


Figure 60b

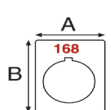


Figure 60c

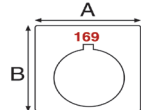


Figure 60d

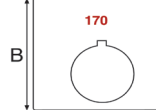


Figure 60e

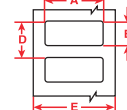


Figure 62



Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Hole Dia. C (mm)	Vert. Repeat D (mm)	Web Width E (mm)	Labels per Roll	THT Ribbon Black	THT Ribbon White	Figure
B-593: Raised Panel - Push Button											
64395	THTEP-167-593-.5	White	30.5	38.1	22.5	41.3	35.5	500	R6006	-	Fig. 60a
64445	THTEP-167U-593-.5	White	30.5	38.1	22.5	41.3	35.5	500	R6006	-	Fig. 60b
64398	THTEP-168-593-.5	White	30.5	48.3	22.5	54	35.5	500	R6006	-	Fig. 60c
64407	THTEP-169-593-.5	White	45.7	45.7	30.5	51	50.8	500	R6000	-	Fig. 60d
104038	THTEP-180-593-.5	White	48	33	30.5	36.2	53.1	600	R6000	-	Fig. 22
115900	THTEP180-593-.25	White	48	33	30.5	36.2	63.1	250	R6000	-	Fig. 22
104039	THTEP-181-593-.5	White	61	50.8	30.5	54	66.3	600	R6002	-	Fig. 22
115901	THTEP181-593-.25	White	61	50.8	30.5	54	66.3	250	R6002	-	Fig. 22
64410	THTEP-170-593-.5	White	61	61	30.5	67	66	500	R6002	-	Fig. 60e
64397	THTEP-167-593-.5YL	Yellow	30.5	38.1	22.5	41.3	35.5	500	R6006	-	Fig. 60a
64447	THTEP-167U-593-.5YL	Yellow	30.5	38.1	22.5	41.3	35.5	500	R6006	-	Fig. 60b
64406	THTEP-168-593-.5YL	Yellow	30.5	48.3	22.5	54	35.5	500	R6006	-	Fig. 60c
64409	THTEP-169-593-.5YL	Yellow	45.7	45.7	30.5	51	50.8	500	R6000	-	Fig. 60d
64412	THTEP-170-593-.5YL	Yellow	61	61	30.5	67	66	500	R6002	-	Fig. 60e
106351	THTEP-167-593-.5BK	Black	30.5	38.1	22.5	41.3	35.5	500	-	R4400-WT	Fig. 60a
106355	THTEP-167U-593-.5BK	Black	30.5	38.1	22.5	41.3	35.5	500	-	R4400-WT	Fig. 60b
106352	THTEP-168-593-.5BK	Black	30.5	48.3	22.5	54	35.5	500	-	R4400-WT	Fig. 60c
106353	THTEP-169-593-.5BK	Black	45.7	45.7	30.5	51	50.8	500	-	R4400-WT	Fig. 60d
106354	THTEP-170-593-.5BK	Black	61	61	30.5	67	66	500	-	R4402-WT	Fig. 60e
105915	THTEP-167-593-.5GN	Green	30.5	38.1	22.5	41.3	35.5	500	R6006	R4400-WT	Fig. 60a
105923	THTEP-167U-593-.5GN	Green	30.5	38.1	22.5	41.3	35.5	500	R6006	R4400-WT	Fig. 60b



B-593 RAISED PANEL Continued

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Hole Dia. C (mm)	Vert. Repeat D (mm)	Web Width E (mm)	Labels per Roll	THT Ribbon Black	THT Ribbon White	Figure
B-593: Raised Panel - Push Button											
105916	THTEP-168-593-.5GN	Green	30.5	48.3	22.5	54	35.5	500	R6006	R4400-WT	Fig. 60c
105917	THTEP-169-593-.5GN	Green	45.7	45.7	30.5	51	50.8	500	R6000	R4400-WT	Fig. 60d
105918	THTEP-170-593-.5GN	Green	61	61	30.5	67	66	500	R6002	R4402-WT	Fig. 60e
64396	THTEP-167-593-.5RD	Red	30.5	38.1	22.5	41.3	35.5	500	R6006	R4400-WT	Fig. 60a
64446	THTEP-167U-593-.5RD	Red	30.5	38.1	22.5	41.3	35.5	500	R6006	R4400-WT	Fig. 60b
64399	THTEP-168-593-.5RD	Red	30.5	48.3	22.5	54	35.5	500	R6006	R4400-WT	Fig. 60c
64408	THTEP-169-593-.5RD	Red	45.7	45.7	30.5	51	50.8	500	R6000	R4400-WT	Fig. 60d
64411	THTEP-170-593-.5RD	Red	61	61	30.5	67	66	500	R6002	R4402-WT	Fig. 60e
B-593: Raised Panel - Round Emergency Stop											
142048	THTEP-247-593YL	Black on Yellow	59.9 dia	-	22.5	-	-	25	N/A Pre-printed	-	Fig. 23a
108366	THTEP-196-593YL	Black on Yellow	59.9 dia	-	30.5	-	-	25	N/A Pre-printed	-	Fig. 23a
142050	THTEP-248-593YL	Black on Yellow	88.9 dia	-	22.5	-	-	25	N/A Pre-printed	-	Fig. 23a
108369	THTEP-197-593YL	Black on Yellow	88.9 dia	-	30.5	-	-	25	N/A P Pre-printed	-	Fig. 23a
142049	THTEP-247-593RD	White on Red	59.9 dia	-	22.5	-	-	25	N/A Pre-printed	-	Fig. 23a
108368	THTEP-196-593RD	White on Red	59.9 dia	-	30.5	-	-	25	N/A Pre-printed	-	Fig. 23a
142051	THTEP-248-593RD	White on Red	88.9 dia	-	22.5	-	-	25	N/A Pre-printed	-	Fig. 23a
108367	THTEP-197-593RD	White on Red	88.9 dia	-	30.5	-	-	25	N/A Pre-printed	-	Fig. 23a
B-593: Raised Panel - Rectangular Style											
64413	THTEP-171-593-.5	White	27	12.5	-	15.9	32	500	R6006	-	Fig. 62
64413	THTEP-171-593-.5	White	27	12.5	-	15.9	32	500	R6006	-	Fig. 62
64413	THTEP-171-593-.5	White	27	12.5	-	15.9	32	500	R6006	-	Fig. 62
64413	THTEP-171-593-.5	White	27	12.5	-	15.9	32	500	R6006	-	Fig. 62
64413	THTEP-171-593-.5	White	27	12.5	-	15.9	32	500	R6006	-	Fig. 62
64413	THTEP-171-593-.5	White	27	12.5	-	15.9	32	500	R6006	-	Fig. 62
64413	THTEP-171-593-.5	White	27	12.5	-	15.9	32	500	R6006	-	Fig. 62
64413	THTEP-171-593-.5	White	27	12.5	-	15.9	32	500	R6006	-	Fig. 62
64413	THTEP-171-593-.5	White	27	12.5	-	15.9	32	500	R6006	-	Fig. 62
64413	THTEP-171-593-.5	White	27	12.5	-	15.9	32	500	R6006	-	Fig. 62
64413	THTEP-171-593-.5	White	27	12.5	-	15.9	32	500	R6006	-	Fig. 62
64413	THTEP-171-593-.5	White	27	12.5	-	15.9	32	500	R6006	-	Fig. 62
64413	THTEP-171-593-.5	White	27	12.5	-	15.9	32	500	R6006	-	Fig. 62
64413	THTEP-171-593-.5	White	27	12.5	-	15.9	32	500	R6006	-	Fig. 62
64418	THTEP-172-593-.5	White	45	15	-	18.5	50	500	R6000	-	Fig. 62
64423	THTEP-173-593-.5	White	50.8	25.4	-	28.5	55.9	500	R6000	-	Fig. 62
64450	THTEP-175-593-.5	White	76.2	19.1	-	22.2	81.3	500	R6002	-	Fig. 62
64452	THTEP-176-593-.5	White	76.2	25.4	-	28.5	81.3	500	R6002	-	Fig. 62
64454	THTEP-177-593-.5	White	76.2	63.5	-	67	81.3	500	R6002	-	Fig. 62
64456	THTEP-178-593-.5	White	76.2	88.9	-	92	81.3	500	R6002	-	Fig. 62
64428	THTEP-174-593-.5	White	101.6	25.4	-	28.5	106.7	500	R6007	-	Fig. 62
64415	THTEP-171-593-.5YL	Yellow	27	12.5	-	15.9	32	500	R6006	-	Fig. 62
64420	THTEP-172-593-.5YL	Yellow	45	15	-	18.5	50	500	R6000	-	Fig. 62
64425	THTEP-173-593-.5YL	Yellow	50.8	25.4	-	28.5	55.9	500	R6000	-	Fig. 62
64451	THTEP-175-593-.5YL	Yellow	76.2	19.1	-	22.2	81.3	500	R6002	-	Fig. 62
64453	THTEP-176-593-.5YL	Yellow	76.2	25.4	-	28.5	81.3	500	R6002	-	Fig. 62
64455	THTEP-177-593-.5YL	Yellow	76.2	63.5	-	67	81.3	500	R6002	-	Fig. 62
64457	THTEP-178-593-.5YL	Yellow	76.2	88.9	-	92	81.3	500	R6002	-	Fig. 62
64430	THTEP-174-593-.5YL	Yellow	101.6	25.4	-	28.5	106.7	500	R6007	-	Fig. 62



B-593 RAISED PANEL Continued

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Hole Dia. C (mm)	Vert. Repeat D (mm)	Web Width E (mm)	Labels per Roll	THT Ribbon Black	THT Ribbon White	Figure
64416	THTEP-171-593-.5BK	Black	27	12.5	-	15.9	32	500	-	R4400-WT	Fig. 62
64421	THTEP-172-593-.5BK	Black	45	15	-	18.5	50	500	-	R4400-WT	Fig. 62
64426	THTEP-173-593-.5BK	Black	50.8	25.4	-	28.5	55.9	500	-	R4400-WT	Fig. 62
106356	THTEP-175-593-.5BK	Black	76.2	19.1	-	22.2	81.3	500	-	R4402-WT	Fig. 62
106357	THTEP-176-593-.5BK	Black	76.2	25.4	-	28.5	81.3	500	-	R4402-WT	Fig. 62
106358	THTEP-177-593-.5BK	Black	76.2	63.5	-	67	81.3	500	-	R4402-WT	Fig. 62
106359	THTEP-178-593-.5BK	Black	76.2	88.9	-	92	81.3	500	-	R4402-WT	Fig. 62
64431	THTEP-174-593-.5BK	Black	101.6	25.4	-	28.5	106.7	500	-	R4407-WT	Fig. 62
105919	THTEP-171-593-.5GN	Green	27	12.5	-	15.9	32	500	R6006	R4400-WT	Fig. 62
105920	THTEP-172-593-.5GN	Green	45	15	-	18.5	50	500	R6000	R4400-WT	Fig. 62
105921	THTEP-173-593-.5GN	Green	50.8	25.4	-	28.5	55.9	500	R6000	R4400-WT	Fig. 62
105924	THTEP-175-593-.5GN	Green	76.2	19.1	-	22.2	81.3	500	R6002	R4402-WT	Fig. 62
105925	THTEP-176-593-.5GN	Green	76.2	25.4	-	28.5	81.3	500	R6002	R4402-WT	Fig. 62
105926	THTEP-177-593-.5GN	Green	76.2	63.5	-	67	81.3	500	R6002	R4402-WT	Fig. 62
105927	THTEP-178-593-.5GN	Green	76.2	88.9	-	92	81.3	500	R6002	R4402-WT	Fig. 62
105922	THTEP-174-593-.5GN	Green	101.6	25.4	-	28.5	106.7	500	R6007	R4407-WT	Fig. 62
64414	THTEP-171-593-.5RD	Red	27	12.5	-	15.9	32	500	R6006	R4400-WT	Fig. 62
64419	THTEP-172-593-.5RD	Red	45	15	-	18.5	50	500	R6000	R4400-WT	Fig. 62
64424	THTEP-173-593-.5RD	Red	50.8	25.4	-	28.5	55.9	500	R6000	R4400-WT	Fig. 62
133210	THTEP-175-593-.5RD	Red	76.2	19.1	-	22.2	81.3	500	R6002	R4402-WT	Fig. 62
133211	THTEP-176-593-.5RD	Red	76.2	25.4	-	28.5	81.3	500	R6002	R4402-WT	Fig. 62
133212	THTEP-177-593-.5RD	Red	76.2	63.5	-	67	81.3	500	R6002	R4402-WT	Fig. 62
133213	THTEP-178-593-.5RD	Red	76.2	88.9	-	92	81.3	500	R6002	R4402-WT	Fig. 62
64429	THTEP-174-593-.5RD	Red	101.6	25.4	-	28.5	106.7	500	R6007	R4407-WT	Fig. 62
64417	THTEP-171-593-.5SL	Silver	27	12.5	-	15.9	32	500	R6006	-	Fig. 62
64422	THTEP-172-593-.5SL	Silver	45	15	-	18.5	50	500	R6000	-	Fig. 62
64427	THTEP-173-593-.5SL	Silver	50.8	25.4	-	28.5	55.9	500	R6000	-	Fig. 62
133214	THTEP-175-593-.5SL	Silver	76.2	19.1	-	22.2	81.3	500	R6002	-	Fig. 62
133215	THTEP-176-593-.5SL	Silver	76.2	25.4	-	28.5	81.3	500	R6002	-	Fig. 62
133216	THTEP-177-593-.5SL	Silver	76.2	63.5	-	67	81.3	500	R6002	-	Fig. 62
108208	THTEP-178-593-.5SL	Silver	76.2	88.9	-	92	81.3	500	R6002	-	Fig. 62
64432	THTEP-174-593-.5SL	Silver	101.6	25.4	-	28.5	106.7	500	R6007	-	Fig. 62

B-593 RAISED PANEL - PROVEN OUTDOOR DURABILITY!

We tested our B-593 Raised Panel Material using the Atlas Ci5000 Weather-Ometer®, the industry's artificial and accelerated weather testing system. The material was exposed to controlled cycles of Xenon Arc light and water spray to simulate the natural conditions of sun, rain and temperature changes. Based on internal test results, 800 hours in the Weather-Ometer is equivalent to approximately 1 year of outdoor exposure in Wisconsin.

Label Colour	Ribbon	Est. Outdoor Durability
White	R6000	10 Years
Yellow	R6000	5 Years
Silver	R6000	5 Years
Green	R6000	5 Years
Red	R6000	5 Years
Red	R4400-WT	3 Years
Black	R4400-WT	3 Years
Green	R4400-WT	3 Years

The white label in this photo was tested for 9,100 hours...the equivalent of 11 years outdoors!

Information gathered through Brady's internal product testing conducted at our Tobey Research and Innovation Center by Brady Engineers. Individual test results may differ. Weather-Ometer® is a registered trademark belonging to Atlas Material Testing Solutions, L.L.C.



B-7593 RAISED PANEL**Best Seller**

B-7593 Raised Panel Adhesive Polyester has a permanent adhesive with a total label thickness of 0.0256 in. (0.650mm). Solvent resistant design for patch panel identification, external push buttons, switches and internal connection points. Can be used as rating and serial plates using alphanumeric that require nameplate quality.

Service Temp Range: -40°F to 212°F (-40°C to 100°C).

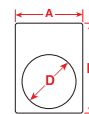
Compliance:**RoHS**

Figure 19

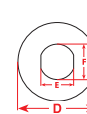


Figure 23

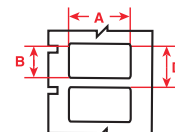


Figure 62

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Label Diameter D (mm)	Pieces per Package	Labels per Row	THT Ribbon	Format (Fan or Roll)	Figure
B-7593: Raised Panel - Rectangular Style										
805795	THTEP-20-7593-WT	White	8	125	-	2800	7	R-6000 Series	Fan	Fig. 62
622126	THTEP-21-7593-WT	White	25	75	-	500	1	R-6000 Series	Roll	Fig. 62
622128	THTEP-22-7593-WT	White	25	100	-	500	1	R-6000 Series	Roll	Fig. 62
805796	THTEP-01-7593-WT	White	27	8	-	2500	1	R-6000 Series	Roll	Fig. 62
805797	THTEP-02-7593-WT	White	27	13	-	2000	1	R-6000 Series	Roll	Fig. 62
805798	THTEP-03-7593-WT	White	27	15	-	1500	1	R-6000 Series	Roll	Fig. 62
805799	THTEP-04-7593-WT	White	27	18	-	1500	1	R-6000 Series	Roll	Fig. 62
620371	THTEP-07-7593-WT	White	35	18	-	1250	1	R-6000 Series	Roll	Fig. 62
805802	THTEP-06-7593-WT	White	45	15	-	1500	1	R-6000 Series	Roll	Fig. 62
620458	THTEP-08-7593-WT	White	48	19	-	1250	1	R-6000 Series	Roll	Fig. 62
620375	THTEP-15-7593-WT	White	60	30	-	750	1	R-6000 Series	Roll	Fig. 62
620481	THTEP-18-7593-WT	White	60	400	-	200	1	R-6000 Series	Fan	Fig. 62
620430	THTEP-09-7593-WT	White	69	19	-	1200	1	R-6000 Series	Roll	Fig. 62
620479	THTEP-17-7593-WT	White	69	150	-	400	1	R-6000 Series	Roll	Fig. 62
620379	THTEP-16-7593-WT	White	90	45	-	500	1	R-6000 Series	Roll	Fig. 62
622128	THTEP-22-7593-WT	White	25	100	-	500	1	R-6000 Series	Roll	Fig. 62
620438	THTEP-11-7593-WT	White	100	30	-	500	1	R-6000 Series	Roll	Fig. 62
620442	THTEP-12-7593-WT	White	100	50	-	500	1	R-6000 Series	Roll	Fig. 62
805803	THTEP-01-7593-SV	Silver	27	8	-	2500	1	R-6000 Series	Roll	Fig. 62
805804	THTEP-02-7593-SV	Silver	27	13	-	2500	1	R-6000 Series	Roll	Fig. 62
805806	THTEP-03-7593-SV	Silver	27	15	-	1500	1	R-6000 Series	Roll	Fig. 62
805807	THTEP-04-7593-SV	Silver	27	18	-	1500	1	R-6000 Series	Roll	Fig. 62
620372	THTEP-07-7593-SV	Silver	35	18	-	1250	1	R-6000 Series	Roll	Fig. 62
805808	THTEP-06-7593-SV	Silver	45	15	-	1500	1	R-6000 Series	Roll	Fig. 62
620459	THTEP-08-7593-SV	Silver	48	19	-	1250	1	R-6000 Series	Roll	Fig. 62
620376	THTEP-15-7593-SV	Silver	60	30	-	750	1	R-6000 Series	Roll	Fig. 62
620480	THTEP-18-7593-SV	Silver	60	400	-	200	1	R-6000 Series	Fan	Fig. 62
620431	THTEP-09-7593-SV	Silver	69	19	-	1200	1	R-6000 Series	Roll	Fig. 62
620478	THTEP-17-7593-SV	Silver	69	150	-	400	1	R-6000 Series	Roll	Fig. 62
620380	THTEP-16-7593-SV	Silver	90	45	-	500	1	R-6000 Series	Roll	Fig. 62
620439	THTEP-11-7593-SV	Silver	100	30	-	500	1	R-6000 Series	Roll	Fig. 62
620443	THTEP-12-7593-SV	Silver	100	50	-	500	1	R-6000 Series	Roll	Fig. 62
805858	THTEP-01-7593-BK	Black	27	8	-	2500	1	R-4400-WT Series	Roll	Fig. 62
805859	THTEP-02-7593-BK	Black	27	13	-	2500	1	R-4400-WT Series	Roll	Fig. 62
805860	THTEP-03-7593-BK	Black	27	15	-	1500	1	R-4400-WT Series	Roll	Fig. 62
805861	THTEP-04-7593-BK	Black	27	18	-	1500	1	R-4400-WT Series	Roll	Fig. 62
620373	THTEP-07-7593-BK	Black	35	18	-	1250	1	R-4400-WT Series	Roll	Fig. 62
805863	THTEP-06-7593-BK	Black	45	15	-	1500	1	R-4400-WT Series	Roll	Fig. 62



B-7593 RAISED PANEL Continued

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Label Diameter D (mm)	Pieces per Package	Labels per Row	THT Ribbon	Format (Fan or Roll)	Figure
B-7593: Raised Panel - Rectangular Style										
620460	THTEP-08-7593-BK	Black	48	19	-	1250	1	R-4400-WT Series	Roll	Fig. 62
620377	THTEP-15-7593-BK	Black	60	30	-	750	1	R-4400-WT Series	Roll	Fig. 62
620432	THTEP-09-7593-BK	Black	69	19	-	1200	1	R-4400-WT Series	Roll	Fig. 62
620381	THTEP-16-7593-BK	Black	90	45	-	500	1	R-4400-WT Series	Roll	Fig. 62
620440	THTEP-11-7593-BK	Black	100	30	-	500	1	R-4400-WT Series	Roll	Fig. 62
620444	THTEP-12-7593-BK	Black	100	50	-	500	1	R-4400-WT Series	Roll	Fig. 62
622127	THTEP-21-7593-YL	Yellow	25	75	-	500	1	R-6000 Series	Roll	Fig. 62
622129	THTEP-22-7593-YL	Yellow	25	100	-	500	1	R-6000 Series	Roll	Fig. 62
620374	THTEP-07-7593-YL	Yellow	35	18	-	1250	1	R-6000 Series	Roll	Fig. 62
620461	THTEP-08-7593-YL	Yellow	48	19	-	1250	1	R-6000 Series	Roll	Fig. 62
620378	THTEP-15-7593-YL	Yellow	60	30	-	750	1	R-6000 Series	Roll	Fig. 62
620433	THTEP-09-7593-YL	Yellow	69	19	-	1200	1	R-6000 Series	Roll	Fig. 62
620382	THTEP-16-7593-YL	Yellow	90	45	-	500	1	R-6000 Series	Roll	Fig. 62
620441	THTEP-11-7593-YL	Yellow	100	30	-	500	1	R-6000 Series	Roll	Fig. 62
620445	THTEP-12-7593-YL	Yellow	100	50	-	500	1	R-6000 Series	Roll	Fig. 62
B-7593: Raised Panel - Push Button Style										
805864	THTEP-05-7593-WT	White	30	40	24	750	1	R-6000 Series	Roll	Fig. 19
805865	THTEP-05-7593-SV	Silver	30	40	24	750	1	R-6000 Series	Roll	Fig. 19
805862	THTEP-05-7593-BK	Black	30	40	24	750	1	R-6000, R-4400-WT	Roll	Fig. 19
805800	THTEP-05-7593-RD	Red	30	40	24	750	1	R-6000, R-4400-WT	Roll	Fig. 19
805801	THTEP-05-7593-CN	Green	30	40	24	750	1	R-6000, R-4400-WT	Roll	Fig. 19
B-7593: Raised Panel - Round Emergency Stop										
620482	THTEP-19-7593-YL	Yellow	-	-	D 60.00 E 25.00 F 27.00	400	1	R-6000 Series	Fan	Fig. 23
622135	THTEP-19-7593-RD	Red	-	-	D 60.00 E 25.00 F 27.00	400	1	R-6000, R-4400-WT	Fan	Fig. 23

WRAP AROUND

B-427 SELF-LAMINATING VINYL WRAP AROUND Best Seller

B-427 Self-Laminating Vinyl Wrap Around has a white printable zone and translucent overlaminating area to protect text. Durable, permanent acrylic adhesive has outstanding abrasion, solvent, water and oil resistance. Excellent for wire and cable identification.

 Choose **B-427** when you need an everyday wrap around label.

Service Temp Range: -94°F to 158°F (-70°C to 70°C).

Compliance:

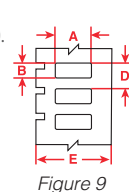


Figure 9

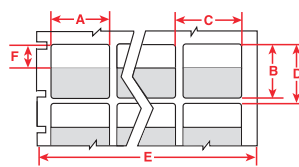


Figure 12

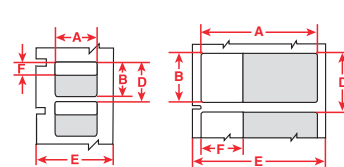


Figure 14

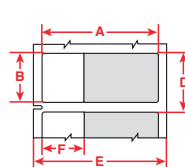


Figure 15

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Horiz. Repeat C (mm)	Vert. Repeat D (mm)	Web Width E (mm)	Write on Area Height F (mm)	Labels per Row	Labels per Roll	THT Ribbon	Figure
Maximum Wire / Cable Diameter 3mm												
30545	THT-80-427-5	Clear / White	12.7	19.1	15.2	24.1	63.5	9.5	4	5,000	R4300	Fig. 12
Maximum Wire / Cable Diameter 4mm												
30249	THT-56-427-10	Clear / White	19.1	23.8	20.3	28.6	85.1	9.5	4	10,000	R4307	Fig. 12
62332	THT-115-427-5	Clear / White	25.4	19.1	-	22.2	58.4	9.5	2	5,000	R4302	Fig. 12
62367	THT-135-427-3-AW	White	38.1	19.1	-	22.2	43.2	19.1	1	3,000	R4302	Fig. 9
Maximum Wire / Cable Diameter 7mm												
62330	THT-113-427-5	Clear / White	12.7	25.4	-	28.6	63.5	9.5	4	5,000	R4300	Fig. 12



B-427 SELF-LAMINATING VINYL WRAP AROUND Continued

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Horiz. Repeat C (mm)	Vert. Repeat D (mm)	Web Width E (mm)	Write on Area Height F (mm)	Labels per Row	Labels per Roll	THT Ribbon	Figure
Maximum Wire / Cable Diameter 7mm												
62331	THT-114-427-5	Clear / White	12.7	31.8	-	34.9	63.5	12.7	4	5,000	R4300	Fig. 12
30111	THT-8-427-10	Clear / White	12.7	36.5	16.8	41.3	85.1	12.7	5	10,000	R4311	Fig. 12
30348	THT-74-427-10	Clear / White	20.3	36.5	20.3	41.3	85.1	12.7	4	10,000	R4307	Fig. 12
62333	THT-116-427-5	Clear / White	25.4	25.4	-	28.6	58.4	9.5	2	5,000	R4302	Fig. 12
62334	THT-117-427-5	Clear / White	25.4	31.8	-	34.9	58.4	12.7	2	5,000	R4302	Fig. 12
30112	THT-9-427-10	Clear / White	25.4	36.5	27.3	41.3	85.1	12.7	3	10,000	R4307	Fig. 12
30537	THT-63-427-3.5	Clear / White	36.5	10.2	-	25.1	41.6	12.7	1	3,500	R4302	Fig. 15
62335	THT-118-427-5	Clear / White	38.1	25.4	-	28.5	43.1	9.5	1	5,000	R4302	Fig. 12
62337	THT-120-427-5	Clear / White	44.5	25.4	-	28.5	49.5	9.5	1	5,000	R4302	Fig. 12
72010	THT-9-427-10-YL	Clear / Yellow	25.4	36.5	27.3	41.3	85.1	12.7	3	10,000	R4307	Fig. 12
62369	THT-137-427-3-AW	White	50.8	25.4	-	28.6	55.9	25.4	1	3,000	R4302	Fig. 9
Maximum Wire / Cable Diameter 10mm												
30347	THT-73-427-10	Clear / White	19.1	44.5	20.3	47.6	85.1	12.7	4	10,000	R4307	Fig. 12
62336	THT-119-427-2.5	Clear / White	38.1	38.1	-	41.3	43.1	12.7	1	2,500	R4302	Fig. 14
30536	THT-62-427-3.5	Clear / White	44.5	19.1	-	23.8	49.5	12.7	1	3,500	R4302	Fig. 15
62338	THT-121-427-2.5	Clear / White	44.5	38.1	-	41.3	49.5	12.7	1	2,500	R4302	Fig. 14
Maximum Wire / Cable Diameter 12mm												
30349	THT-75-427-3	Clear / White	25.4	57.2	27.9	60.3	58.4	19.1	2	3,000	R4302	Fig. 12
30538	THT-64-427-3	Clear / White	57.2	25.4	-	30.2	62.2	19.1	1	3,000	R4300	Fig. 15
30541	THT-67-427-1.5	Clear / White	57.2	50.8	-	55.6	62.2	19.1	1	1,500	R4300	Fig. 15
30157	THT-26-427-1	Clear / White	63.5	57.2	-	61.9	68.6	19.1	1	1,000	R4300	Fig. 14
72014	THT-75-427-3-YL	Clear / Yellow	25.4	57.2	27.9	60.3	58.4	19.1	2	3,000	R4302	Fig. 12
72012	THT-64-427-3-YL	Clear / Yellow	57.2	25.4	-	30.2	62.2	19.1	1	3,000	R4300	Fig. 15
Maximum Wire / Cable Diameter 19mm												
30540	THT-66-427-1.5	Clear / White	81	48.3	-	54.6	86	19.1	1	1,500	R4307	Fig. 15
Maximum Wire / Cable Diameter 22mm												
30113	THT-10-427-3	Clear / White	25.4	95.3	27.3	101.6	85.1	25.4	3	3,000	R4300	Fig. 12
30158	THT-27-427-1	Clear / White	50.8	95.3	-	101.6	55.9	25.4	1	1,000	R4302	Fig. 14
30539	THT-65-427-3	Clear / White	95.3	25.4	-	30.2	100.3	25.4	1	3,000	R4307	Fig. 15
Maximum Wire / Cable Diameter 22mm												
72011	THT-10-427-3-YL	Clear / Yellow	25.4	95.3	27.3	101.6	85.1	25.4	3	3,000	R4300	Fig. 12
Maximum Wire / Cable Diameter 36mm												
30546	THT-81-427-1	Clear / White	25.4	152.4	27.9	157.2	58.2	38.1	2	1,000	R4302	Fig. 12
30550	THT-85-427-2	Clear / White	152.4	50.8	-	55.9	157.5	38.1	1	2,000	R4308	Fig. 15
Maximum Wire / Cable Diameter 44mm												
30547	THT-82-427-0.5	Clear / White	50.8	152.4	-	158.8	55.9	38.1	1	500	R4302	Fig. 14
30548	THT-83-427-0.5	Clear / White	50.8	177.8	-	182.6	55.9	38.1	1	500	R4302	Fig. 14
30551	THT-86-427-2	Clear / White	177.8	50.8	-	55.9	182.9	38.1	1	2,000	R4308	Fig. 15

*Shelf Life and Fitness for Use: Product testing, customer feedback, and history of similar products, support a customer performance expectation of one year from the date of receipt for this product as long as this product is stored in its original packaging in an environment below 80°F (27°C) and 60% RH.

FINDING THE CORRECT LABEL HEIGHT FOR YOUR SELF LAMINATING LABEL

If you know your wire diameter or wire circumference, you can easily determine the correct label height by using the following formula:

STEP 1: Wire diameter x 3.147 (pi) = the circumference

STEP 2: Wire circumference x 1.5 = total label length

Allowing the label to wrap around the wire 1.5 times will ensure complete encapsulation and protection of the label text and protection of the label text.



B-437 TEDLAR® SELF-EXTINGUISHING WRAP AROUND

B-437 Tedlar® Self-Extinguishing Wrap Around have a heavy duty performance permanent adhesive. Tear resistant with excellent resistance to water, oil and other common fluids. Commonly used by aerospace, defense and mass transit industries. Meets the requirements of MIL-M-87958.

💡 Choose **B-437** when you need the best in wrap around labels.

Service Temp Range: -94°F to 275°F (-70°C to 135°C).

Compliance:

RoHS

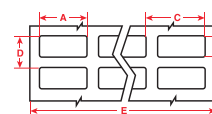
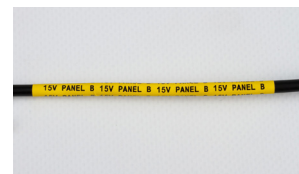


Figure 1

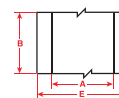


Figure 3

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Horiz. Repeat C (mm)	Vert. Repeat D (mm)	Web Width E (mm)	Labels per Row	Labels per Roll	THT Ribbon	BBP11 / BBP12 Ribbon	Figure
B-437: Tedlar® Self-Extinguishing Wrap Around												
30162	THT-14-437-10	White	16.5	5.1	17.78	7.62	74.93	4	10,000	R4300	R4313	Fig. 1
30163	THT-1-437-10	White	19.1	6.4	20.3	8.89	85.09	4	10,000	R4300	R4313	Fig. 1
30164	THT-2-437-10	White	22.9	6.4	28.6	8.89	85.09	3	10,000	R4300	R4313	Fig. 1
30166	THT-5-437-10	White	25.4	12.7	27.31	15.24	85.09	3	10,000	R4300	R4313	Fig. 1
30165	THT-29-437-10	White	31.8	9.5	33.02	12.07	69.85	2	10,000	R4300	R4313	Fig. 1
11610	THT-105-437	White	38.1	91.4m	-	-	44.45	1	1 roll (cont.)	R4302	R4313	Fig. 3
30167	THT-21-437	White	76.2	91.4m	-	-	81.28	1	1 roll (cont.)	R4300	R4313	Fig. 3
30169	THT-5-437-10-YL	Yellow	25.4	12.7	27.31	15.24	85.09	3	10,000	R4300	R4313	Fig. 1
30168	THT-29-437-10-YL	Yellow	31.8	9.5	33.02	12.07	69.85	2	10,000	R4300	R4313	Fig. 1
11611	THT-105-437-YL	Yellow	38.1	91.4m	-	-	44.45	1	1 roll (cont.)	R4302	R4313	Fig. 3
30170	THT-21-437-YL	Yellow	76.2	91.4m	-	-	81.28	1	1 roll (cont.)	R4300	R4313	Fig. 3

B-472 HIGH TEMP FLAME RETARDANT POLYIMIDE WRAP AROUND

B-472 High Temp Flame Retardant Polyimide Wrap Around has a permanent acrylic adhesive and can be thermal transfer or dot matrix printed. Specifically designed to self-extinguish and prevent flames from propagating. Ideal for cable and wire bundle applications.

💡 Choose **B-472** when you need a flame retardant wrap around label.

Service Temp Range: -94°F to 320°F (-70°C to 160°C).

Compliance:

RoHS  

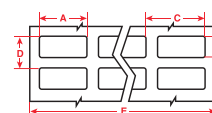


Figure 1

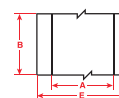


Figure 3

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Vert. Repeat D (mm)	Labels per Row	Labels per Roll	THT Ribbon	Figure
B-472: High Temp Flame Retardant Polyimide Wrap Around									
121569	THT-5-472-10	White	25.4	12.7	27.31	3	10,000	R4300	Fig. 1
121568	THT-29-472-10	White	31.75	9.5	33.02	2	10,000	R4300	Fig. 1
121573	THT-106-472	White	50.8	91.4m	-	1	1 roll (cont.)	R4300	Fig. 3
121576	THT-1-472-10-YL	Yellow	19.05	6.35	20.32	4	10000	R4300	Fig. 1
121579	THT-5-472-10-YL	Yellow	25.4	12.7	27.31	3	10,000	R4300	Fig. 1
121578	THT-29-472-10-YL	Yellow	31.75	9.5	33.02	2	10,000	R4300	Fig. 1
121581	THT-105-472-YL	Yellow	38.1	91.4m	-	1	1 roll (cont.)	R4302	Fig. 3
121582	THT-106-472-YL	Yellow	50.8	91.4m	-	1	1 roll (cont.)	R4300	Fig. 3





MATERIAL AND RIBBON COMPATIBILITY

To ensure the best legend permanence, all ribbons have been developed to meet the requirements of the materials to be printed on. Use the guide below to determine which ribbon series is recommended with your print materials.

●	Recommended ribbon for use with respective material.
▲	Acceptable ribbon for use with respective material.
UL	Materials are UL recognised with its respective ribbon.
CSA	Materials are CSA approved with its respective ribbon.

B#	Material	R4300	R4400	R4500	R4900	R6000	R6100	R6200	R6400	R6600	R6700	R6800	R7942	R7950
B-342	Permasleeve® Heat-Shrink	●		● Silver						●	● White			●
B-345	Permasleeve® High Temp Heat-Shrink		▲ White			●				▲		● White		
B-350	Water-Indicating Paper		▲		● UL	▲								
B-351	Destructible Tamper Evident Matte Vinyl					▲		●						
B-390	Durasleeve® Wire Marking Inserts / Carriers					●		▲						●
B-402	Commercial Grade Paper	▲											●	
B-408	Removable Paper						●						●	
B-412	Polypropylene Inserts / Tags	▲						●						▲
B-413	Faux Metallised Matte Polyester		●		▲	● UL		▲ UL						
B-422	Aggressive Multi-Purpose Polyester		●		▲ UL	● UL CSA								
B-423	Harsh Multi-Purpose Polyester		●		▲ UL	● UL CSA		▲						
B-424	General Paper	●		▲			▲						▲	●
B-425A	T-Flag or P-Flag Matte Polypropylene	● UL CSA		●				● UL CSA	● UL CSA					▲ UL
B-427	Self-Laminating Vinyl Wrap Around	● UL		▲				▲ UL						● UL
B-428	Metallised Matte Grey Polyester	● UL CSA						▲ CSA						● UL CSA
B-430	Harsh Multi-Purpose Polyester		▲		▲ UL	● UL CSA		▲						
B-432	Aggressive Multi-Purpose Polyester		▲		▲ UL	● UL CSA		▲						
B-434A	Aggressive Adhesive Metallised Polyester				● UL CSA	● UL CSA								
B-435A	Metallised Polyester				▲ UL	● UL CSA								
B-437	Tedlar® Self-Extinguishing	●						●						●
B-438	Checkerboard Tamper Metallised Polyester	● UL CSA		▲										● UL CSA
B-439	Multi-Purpose Vinyl		▲ White		▲	●								
B-449	Removable Matte Polypropylene	▲						●						▲
B-459	Multi-Purpose Matte Polyester		▲ UL		▲ UL CSA	● UL CSA								
B-472	High Temp Flame Retardant Polyimide	●						●						
B-473	Electrostatic Dissipative Polyester				▲ UL	● UL CSA								
B-480A	Ultra-Aggressive Metallised Polyester		●		▲	● UL		▲ UL						
B-483A	Ultra-Aggressive Multi-Purpose Polyester		▲		▲ UL	● UL CSA								

MATERIAL AND RIBBON COMPATIBILITY

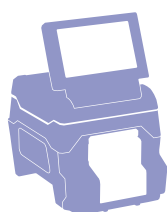
Continued

●	Recommended ribbon for use with respective material.
▲	Acceptable ribbon for use with respective material.
UL	Materials are UL recognised with its respective ribbon.
CSA	Materials are CSA approved with its respective ribbon.

B#	Material	R4300	R4400	R4500	R4900	R6000	R6100	R6200	R6400	R6600	R6700	R6800	R7942	R7950
B-484	Flexible Aggressive Multi-Purpose Polyester		▲		▲ UL	● UL								
B-486B	Ultra-Aggressive Metallised Polyester	● UL CSA						▲ CSA						● UL CSA
B-488	Solvent Resistant Polyester	● UL CSA						▲ UL CSA						● UL CSA
B-489A	Ultra-Aggressive Multi-Purpose Polyester	● UL CSA						▲ UL CSA						● UL CSA
B-498	Repositionable Multi-Purpose Vinyl	▲ UL				▲		● UL						▲
B-499	Aggressive Adhesive Multi-Purpose Nylon	▲ UL CSA		▲	● UL CSA	▲ UL		▲						▲ UL CSA
B-593	Raised Panel		● UL White			● UL								
B-642	Tedlar® Self-Extinguishing Self-Laminating	●						●						
B-724	Amber Ultra High Temp Matte Polyimide	●												
B-728	High Temp Matte Polyimide					● UL								
B-729	High Temp Ultra-Thin Matte Polyimide					● UL								
B-7546	Void Pattern Tamper Evident Polyester		▲			● UL CSA								
B-7576	Void Pattern Tamper Metallised Polyester		▲			● UL								
B-7641	Permasleeve® Low Smoke Zero Halogen Heat-Shrink	●				●				●				
B-7642	Permasleeve® HX Heatex Heat-Shrink	●							●	●				●
B-7643	Zero Halogen Polyurethane Tags		● White		▲	●								
B-7646	Permasleeve® DR Diesel Resistant Heat-Shrink									●				
B-797	Heat Resistant Polyimide					● UL								
B-8423	Bradybondz™ Satin Polyester		▲			▲ UL CSA		● UL CSA						
B-8425	T-Flag or P-Flag Gloss Polypropylene		▲			● UL CSA								

Efficient Label
Application

Automated Labelling Printers



Automated labelling machines reduce the time applying labels to specific objects or devices. They are especially useful when applying a high volume of labels by turning a series of labour-intensive, inefficient tasks into a modern automated process.

• PRINTER COMPARISON GUIDE	PG 273
• A5500 PRINTER	PG 274
• A5500 MATERIALS	PG 275
• A6200 PRINTER	PG 277
• A6200 MATERIALS	PG 278
• A6500 PRINTER	PG 280
• A6500 MATERIALS	PG 281

AUTOMATED LABELLING COMPARISON GUIDE



Model	A5500	A6200	A6500
Includes	A5500 Flag Printer Applicator, Brady Workstation PWID Suite, USB Flash Drive with Print Driver, USB Cable, Power Cable, Label Roll A55-4-483, Ribbon SSR6002, 7/16: Wrench	A6200 Wrap Print Applicator, Brady Workstation PWID Suite, Power Cord & AC Adapter, Ribbon A62-R4300, Quick Start Guide, Label Roll A62-3-417	A6500 Wrap Print Applicator, 7/16" Wrench, Brady Workstation PWID, Power Cord, USB Flash Drive with Print Driver, Ribbon R4302, Label Roll WRAP-4-427, T-Handle Hex Key, USB Cable
Typical Throughput	Up to 7000 labels / day (not to exceed 100,000 annually)	Up to 1000 labels / day (not to exceed 25,000 annually)	Up to 7000 labels / day (not exceeding 100,000 annually)
Print Speed	76.2mm per sec	38.1mm per sec	44.45mm per sec
Wire Diameter Range	1.524mm to 15.24mm	1.524mm to 6.35mm	1.524mm to 15.24mm
Operational Hours	24 hours a day / 7 days a week	12 hours a day / 5 days a week	24 hours a day / 7 days a week
Print Technology & Colour Capabilities	Thermal Transfer / Monocolour	Thermal Transfer / Monocolour	Thermal Transfer / Monocolour
Print Resolution	300 dpi	300 dpi	300 dpi
Max Print Width	50.8mm	25.4mm	50.8mm
Media Widths	25.4mm to 50.8mm	12.7mm to 25.4mm	12.7mm, 25.4mm, 50.8mm
Ribbon and Material Installation	Label: Loose Roll "thread thru required" Ribbon: Loose Roll "thread thru required"	Labels: Loose roll, "thread thru required" Ribbon: cartridge required	Labels: Loose roll: "thread thru required" Ribbon: Loose roll "thread thru required"
Label Creation and Set Up	Semi-automatic	Semi automatic	Semi automatic
Connectivity Options	USB, Ethernet, WiFi	USB, WiFi, Ethernet	USB, Ethernet
Compatible PC Software	Brady Workstation	Brady Workstation	Brady Workstation
PC Connect or Stand Alone Operation	PC Connect & Stand Alone	PC Connect & Stand alone	PC Connect and Stand alone
Minimum label dimension	1 in / 25.4mm width	12.7mm W to 19.05mm L	12.7mm W x 19.05mm L
Width x Height x Depth	381mm W x 458mm H x 610mm D	224mm W x 211mm D x 297mm H	381mm W x 458mm H x 572mm D
Weight	34 kg	3.9 kg	34 kg
Warranty	1 year	1 year	1 year
For more information	BradyID.com.au/A5500	BradyID.com.au/A6200	BradyID.com.au/A6500
QR Code			

A5500 FLAG PRINT APPLICATOR



A5500 Overview Video



How To Load Materials Video



How To Load Ribbons Video



WHAT'S IN THE BOX?

A5500 Flag Print Applicator

Brady Workstation PWID Software Suite

USB Flash Drive with Print Driver

USB Cable

Power Cable

Label Roll A55-4-483

Ribbon Roll SSR6002

7/16" Wrench

PRINTER & ACCESSORIES

Part No.	Description
880761	A5500 Flag Print Applicator
175464	A5500 Fibre Optic Service Kit (1 x Flagging Block Pad and 4 Jaw Inserts for each upper & lower jaw)
60711	A5500 Spare Replacement Filter
170133	A5500 Replacement V-Block Spring
170131	A5500 Replacement Front Door
170130	A5500 Replacement Flagging Block
149565	A5500 Stylus

Features and Benefits

- Adding a flag gives you the room for the data you need
- Free up your flagging time with the Brady A5500 Flag Printer Applicator
- You can print and apply your flags in as few as 5 seconds
- Reduce work - flags are consistently applied evenly without wrinkles, skew or edge mismatch
- Connectivity options - get data on your label in a variety of ways, including over WiFi
- Reduce waste - print and apply labels as you go without having to go back and reprint and rework a full batch if an error occurs

PRINTER SPECIFICATIONS

Typical Throughput	Up to 7000 labels / day (not to exceed 100,000 annually)
Print Speed	3 in / 76.2mm per sec
Wire Diameter Range	0.06 in / 1.524mm to 0.6 in / 15.24mm
Operational Hours	24 hours a day / 7 days a week
Print Technology & Colour Capabilities	Thermal Transfer / Monocolour
Print Resolution	300 dpi
Max Print Width	2 in / 50.8mm
Media Widths	1 in / 25.4mm to 2 in / 50.8mm
Ribbon and Material Installation	Label: Loose Roll "thread thru required" Ribbon: Loose Roll "thread thru required"
Label Creation and Set Up	Semi-automatic
Connectivity Options	USB, Ethernet, WiFi
Compatible PC Software	Brady Workstation
PC Connect or Stand Alone Operation	PC Connect & Stand Alone
Minimum label dimension	1 in / 25.4mm width

PHYSICAL PROPERTIES

Width x Height x Depth	381mm W x 458mm H x 610mm D
Weight	34 kg
Warranty	1 year



PRINT RIBBONS

PRINT RIBBONS FOR BRADYPRINTER A5500 (0.830 IN. / 21MM CORE, INK SIDE OUT)

Ribbon Series	Part No.	Description	Size (mm x m)	Colour
Ribbons				
R4300 Strong environmental resistance against smearing and chemicals.	150707	SSR4306	40.0 x 299.9	Black
	150706	SSR4302	59.9 x 299.9	Black
R6000 Halogen free, high density, excellent solvent resistance, high heat resistance super scratch resistance.	150710	SSR6006	40.0 x 299.9	Black
	150709	SSR6002	59.9 x 299.9	Black
R6100 Scratch and smear resistance. For printing on paper and films that have a matte or rough surface.	151810	SSR6102	59.9 x 299.9	Black

MATERIALS

B-424 GENERAL PAPER

B-424 General Paper has a matte finish with a smooth top coat for thermal transfer printing. Designed to have good contrast and smear resistance. Ideal for general labelling and barcoding applications.

Service Temp Range: -40°F to 122°F (-40°C to 50°C).

Compliance:

RoHS

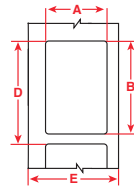


Figure 2



Part No.	Description	Wire Gauge Dia. (in)	Label Width A (mm)	Label Height B (mm)	Vert. Repeat D (mm)	Wed Width E (mm)	Labels per Row	Labels per Roll	Ribbon	Figure
B-424: General Paper										
151825	A55-1-424	0.060-0.190	25.4	38.1	41.3	32.8	1	3800	SSR6102, SSR4302, SSR4306	Fig. 2
151826	A55-2-424	0.060-0.190	38.1	38.1	41.3	45.5	1	3800	SSR6102, SSR4302, SSR4306	Fig. 2
151827	A55-3-424	0.060-0.190	50.8	38.1	41.3	58.2	1	3800	SSR6102, SSR4302, SSR4306	Fig. 2
151834	A55-13-424	0.060-0.250	50.8	50.8	54	58.2	1	3000	SSR6102, SSR4302, SSR4306	Fig. 2
151832	A55-11-424	0.060-0.320	25.4	50.8	54	32.8	1	3000	SSR6102, SSR4302, SSR4306	Fig. 2
151829	A55-5-424	0.130-0.190	38.1	63.5	66.7	45.5	1	2400	SSR6102, SSR4302, SSR4306	Fig. 2
151828	A55-4-424	0.130-0.320	25.4	63.5	66.7	32.8	1	2400	SSR6102, SSR4302, SSR4306	Fig. 2
151830	A55-6-424	0.130-0.380	50.8	63.5	66.7	58.2	1	2400	SSR6102, SSR4302, SSR4306	Fig. 2
151833	A55-12-424	0.320-0.600	25.4	76.2	79.4	32.8	1	2000	SSR6102, SSR4302, SSR4306	Fig. 2
151831	A55-7-424	0.320-0.600	50.8	76.2	79.4	58.2	1	2000	SSR6102, SSR4302, SSR4306	Fig. 2

B-425A T-FLAG OR P-FLAG MATTE POLYPROPYLENE

B-425A T-Flag or P-Flag Matte Polypropylene is ideal for applications requiring solvent resistance and excellent print performance. Use these pre-sized labels to create highly readable flags for cables and wires.

Service Temp Range: -94°F to 212°F (-70°C to 100°C).

Compliance:

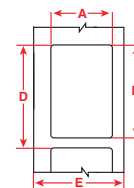


Figure 2



Part No.	Description	Wire Gauge Dia. (in)	Label Width A (mm)	Label Height B (mm)	Vert. Repeat D (mm)	Wed Width E (mm)	Labels per Row	Labels per Roll	Ribbon	Figure
B-425A: T-Flag or P-Flag Matte Polypropylene										
151835	A55-1-425	0.060-0.190	25.4	38.1	41.3	32.8	1	3300	SSR4306, SSR4302	Fig. 2
151836	A55-2-425	0.060-0.190	38.1	38.1	41.3	45.5	1	3300	SSR4306, SSR4302	Fig. 2
151837	A55-3-425	0.060-0.190	50.8	38.1	41.3	58.2	1	3300	SSR4306, SSR4302	Fig. 2
151842	A55-11-425	0.060-0.250	25.4	50.8	54	32.8	1	2500	SSR4306, SSR4302	Fig. 2
151844	A55-13-425	0.060-0.320	50.8	50.8	54	58.2	1	2500	SSR4306, SSR4302	Fig. 2
151839	A55-5-425	0.130-0.320	38.1	63.5	66.7	45.5	1	2000	SSR4306, SSR4302	Fig. 2
151840	A55-6-425	0.130-0.320	50.8	63.5	66.7	58.2	1	2000	SSR4306, SSR4302	Fig. 2



B-425A T-FLAG OR P-FLAG MATTE POLYPROPYLENE Continued

Part No.	Description	Wire Gauge Dia. (in)	Label Width A (mm)	Label Height B (mm)	Vert. Repeat D (mm)	Wed Width E (mm)	Labels per Row	Labels per Roll	Ribbon	Figure
151838	A55-4-425	0.130-0.380	25.4	63.5	66.7	32.8	1	2000	SSR4306, SSR4302	Fig. 2
151841	A55-7-425	0.320-0.500	50.8	76.2	79.4	58.2	1	1700	SSR4306, SSR4302	Fig. 2
151843	A55-12-425	0.320-0.600	25.4	76.2	79.4	32.8	1	1700	SSR4306, SSR4302	Fig. 2

B-437 TEDLAR® SELF-EXTINGUISHING WRAP AROUND

B-437 Tedlar® Self-Extinguishing Wrap Around have a heavy duty performance permanent adhesive. Tear resistant with excellent resistance to water, oil and other common fluids. Commonly used by aerospace, defense and mass transit industries. Meets the requirements of MIL-M-87958.

Service Temp Range: -94°F to 275°F (-70°C to 135°C).

Compliance:

RoHS

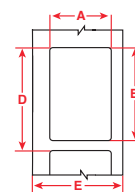
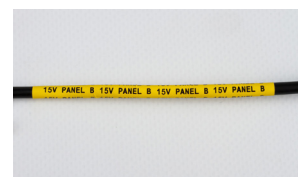


Figure 2



Part No.	Description	Wire Gauge Dia. (in)	Label Width A (mm)	Label Height B (mm)	Vert. Repeat D (mm)	Wed Width E (mm)	Labels per Row	Labels per Roll	Ribbon	Figure
B-437: Tedlar® Self-Extinguishing Wrap Around										
151845	A55-1-437	0.060-0.190	25.4	38.1	41.3	32.8	1	3800	SSR4306, SSR4302	Fig. 2
151846	A55-2-437	0.060-0.190	38.1	38.1	41.3	45.5	1	3800	SSR4306, SSR4302	Fig. 2
151847	A55-3-437	0.060-0.190	50.8	38.1	41.3	58.2	1	3800	SSR4306, SSR4302	Fig. 2
151852	A55-11-437	0.060-0.250	25.4	50.8	54	32.8	1	30000	SSR4306, SSR4302	Fig. 2
151854	A55-13-437	0.060-0.320	50.8	50.8	54	58.2	1	3000	SSR4306, SSR4302	Fig. 2
151849	A55-5-437	0.130-0.380	38.1	63.5	66.7	45.5	1	2400	SSR4306, SSR4302	Fig. 2
151850	A55-6-437	0.130-0.380	50.8	63.5	66.7	58.2	1	2400	SSR4306, SSR4302	Fig. 2
151848	A55-4-437	0.130-0.500	25.4	63.5	66.7	32.8	1	2400	SSR4306, SSR4302	Fig. 2
151853	A55-12-437	0.320-0.600	25.4	76.2	79.4	32.8	1	2000	SSR4306, SSR4302	Fig. 2
151851	A55-7-437	0.320-0.600	50.8	76.2	79.4	58.2	1	2000	SSR4306, SSR4302	Fig. 2

B-483A ULTRA-AGGRESSIVE ADHESIVE MULTI-PURPOSE POLYESTER

B-483A ToughBond® Ultra-Aggressive Polyester is a glossy thermal transfer printable material with a permanent rubber based adhesive. Material is designed for high adhesion to textured metals and low surface energy plastics.

Service Temp Range: -40°F to 248°F (-40°C to 120°C).

Compliance:

RoHS  

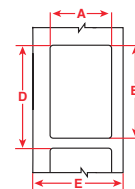


Figure 2



Part No.	Description	Wire Gauge Dia. (in)	Label Width A (mm)	Label Height B (mm)	Vert. Repeat D (mm)	Wed Width E (mm)	Labels per Row	Labels per Roll	Ribbon	Figure
B-483A: Ultra-Aggressive Adhesive Multi-Purpose Polyester										
151865	A55-10-483	0.060-0.190	12.7	38.1	41.3	20.1	1	3600	SSR6002	Fig. 2
151869	A55-14-483	0.060-0.190	19.1	38.1	41.3	26.4	1	3600	SSR6002	Fig. 2
150697	A55-1-483	0.060-0.190	25.4	38.1	41.2	32.7	1	3600	SSR6006	Fig. 2
150698	A55-2-483	0.060-0.190	38.1	38.1	41.2	45.4	1	3600	SSR6006	Fig. 2
150699	A55-3-483	0.060-0.190	50.8	38.1	41.2	58.2	1	3600	SSR6002	Fig. 2
151866	A55-11-483	0.060-0.250	25.4	50.8	54	32.8	1	2800	SSR6002	Fig. 2
151868	A55-13-483	0.060-0.250	50.8	50.8	54	58.2	1	2800	SSR6002	Fig. 2
150700	A55-4-483	0.130-0.500	25.4	63.5	66.6	32.7	1	2200	SSR6006	Fig. 2
150701	A55-5-483	0.130-0.500	38.1	63.5	66.6	45.4	1	2200	SSR6006	Fig. 2
150702	A55-6-483	0.130-0.500	50.8	63.5	66.6	58.2	1	2200	SSR6002	Fig. 2
151867	A55-12-483	0.320-0.600	25.4	76.2	79.4	32.8	1	1900	SSR6002	Fig. 2
150703	A55-7-483	0.500-0.600	50.8	76.2	79.3	58.2	1	1900	SSR6002	Fig. 2

A6200 WRAP PRINT APPLICATOR



Features and Benefits

- An effective, automated device that prints and wraps, saving you both time and labour
- Prints and applies labels to wires in less than 7 seconds
- Offers fast material changeovers for added efficiency
- Full colour touch screen
- Connectivity options via WiFi, 3 USB ports and 32GB of internal memory
- Built in templates for fixed text or free form label design options

PRINTER SPECIFICATIONS

Typical Throughput	Up to 1000 labels per day (not to exceed 25,000 annually)
Print Speed	1.5 in / 38.1mm per sec
Wire Diameter Range	0.06 in / 1.524mm to 0.25 in / 6.35mm
Operational Hours	12 hours a day / 5 days a week
Print Technology & Colour Capabilities	Thermal Transfer / Monocolour
Print Resolution	300 dpi
Max Print Width	1 in / 25.4mm
Media Widths	0.5 in / 12.7mm to 1 in / 25.4mm
Ribbon and Material Installation	Labels: Loose roll, "thread thru required" Ribbon: cartridge required
Label Creation and Set Up	Semi automatic
Connectivity Options	USB, WiFi, Ethernet
Compatible PC Software	Brady Workstation
PC Connect or Stand Alone Operation	PC Connect & Stand alone
Minimum label dimension	0.5 in / 12.7mm W to 0.75 in / 19.05mm L

PHYSICAL PROPERTIES

Width x Height x Depth	224mm W x 211mm D x 297mm H
Weight	3.9 kgs
Warranty	1 year

A6200 Overview Video



How To Video



Tips & Tricks Video



WHAT'S IN THE BOX?

A6200 Wrap Print Applicator
Brady Workstation PWID Software Suite
Power Cord & AC Adapter
Ribbon A62-R4300
Quick Start Guide
Label Roll A62-3-417

PRINTER & ACCESSORIES

Part No.	Description
879847	A6200 Wrap Print Applicator
152190	A6200 Soft Carry Case
879861	A6200 AC Adapter & Cord
151626	A6200 Rewinder
170976	A6200 Bulk Roll Adapter



PRINT RIBBONS

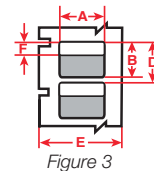
PRINT RIBBONS FOR WRAPTOR™ A6200 PRINTER (1 IN. / 25.4MM CORE, INK SIDE OUT)

Ribbon Series	Part No.	Description	Size (mm x m)	Colour
Ribbons				
R4300 Wax / Resin Strong environmental resistance against smearing and chemicals. Also, reliable, sharp-edge print quality to maximise barcode readability.	151629	A62-R4300	50.8 x 45.7	Black

MATERIALS

B-417 AGGRESSIVE ADHESIVE SELF-LAMINATING VINYL WRAP AROUND

B-417 Aggressive Adhesive Self-Laminating Vinyl Wrap Around feature a white printable area and a clear overlaminating area that protects the print. Strong adhesion to a variety of wire jacketing materials, including Teflon™, silicone, braided and traditional PVC. Ideal for control panels, electrical panels, wire harnesses, datacom and wire and cable ID.



Service Temp Range: -94°F to 158°F (-70°C to 70°C).

Compliance:



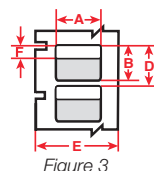
Part No.	Description	Wire Gauge Dia. (in)	Label Width A (mm)	Label Height B (mm)	Vert. Repeat D (mm)	Wed Width E (mm)	Write On Area F (mm)	Labels per Row	Labels per Roll	Ribbon	Figure
B-417: Aggressive Adhesive Self-Laminating Vinyl Wrap Around											
170984	BA62-1-417	0.060 - 0.120	12.7	19.05	22.23	33.3	9.53	1	6400	A62-R4300	Fig. 3
170985	BA62-14-417	0.120 - 0.240	12.7	31.75	34.93	33.3	9.53	1	4000	A62-R4300	Fig. 3
170986	BA62-11-417*	0.160 - 0.250	12.7	38.1	41.4	33.3	12.7	1	3400	A62-R4300	Fig. 3
170987	BA62-15-417	0.060 - 0.120	25.4	19.05	22.23	33.3	9.53	1	6400	A62-R4300	Fig. 3
170988	BA62-2-417*	0.100 - 0.200	25.4	25.4	28.58	33.3	9.53	1	5000	A62-R4300	Fig. 3
170989	BA62-3-417	0.120 - 0.240	25.4	31.75	34.93	33.3	12.7	1	4000	A62-R4300	Fig. 3
170990	BA62-4-417*	0.160 - 0.250	25.4	38.1	41.4	33.3	12.7	1	3400	A62-R4300	Fig. 3

*Use with WraCTOR™ A6200 Wrap Printer Applicator and WraCTOR™ A6200 Bulk Label Roll Adapter (required)

B-427 SELF-LAMINATING VINYL WRAP AROUND

B-427 Self-Laminating Vinyl Wrap Around has a white printable zone and translucent overlaminating area to protect text. Durable, permanent acrylic adhesive has outstanding abrasion, solvent, water and oil resistance**. Excellent for wire and cable identification.

Service Temp Range: -94°F to 158°F (-70°C to 70°C).

Compliance:

Part No.	Description	Wire Gauge Dia. (in)	Label Width A (mm)	Label Height B (mm)	Vert. Repeat D (mm)	Wed Width E (mm)	Write On Area F (mm)	Labels per Row	Labels per Roll	Ribbon	Figure
B-427: Self-Laminating Vinyl Wrap Around											
170977	BA62-1-427	0.060 - 0.120	12.7	19.05	22.23	33.3	9.53	1	7500	A62-R4300	Fig. 3
170978	BA62-14-427	0.120 - 0.240	12.7	31.75	34.93	33.3	9.53	1	4700	A62-R4300	Fig. 3
170979	BA62-11-427*	0.160 - 0.250	12.7	38.1	41.4	33.3	12.7	1	4000	A62-R4300	Fig. 3
170980	BA62-15-427	0.060 - 0.120	25.4	19.05	22.23	33.3	9.53	1	7500	A62-R4300	Fig. 3
170981	BA62-2-427*	0.100 - 0.200	25.4	25.4	28.58	33.3	9.53	1	5800	A62-R4300	Fig. 3
170982	BA62-3-427	0.120 - 0.240	25.4	31.75	34.93	33.3	12.7	1	4700	A62-R4300	Fig. 3
170983	BA62-4-427*	0.160 - 0.250	25.4	38.1	41.4	33.3	12.7	1	4000	A62-R4300	Fig. 3

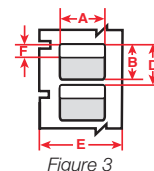
*Use with Wraaptor™ A6200 Wrap Printer Applicator and Wraaptor™ A6200 Bulk Label Roll Adapter (required)

**Shelf Life and Fitness for Use: Product testing, customer feedback, and history of similar products, support a customer performance expectation of one year from the date of receipt for this product as long as this product is stored in its original packaging in an environment below 80°F (27°C) and 60% RH.

B-499 AGGRESSIVE ADHESIVE MULTI-PURPOSE NYLON

B-499 Aggressive Adhesive Nylon is a pliable material that conforms tightly to curved surfaces such as wires and cables while also adhering to stainless steel, textured ABS, polypropylene and many other material types. Engineered to resist exposure to cold temperatures, chemicals, greases, oils, cleaners, and detergents. Ideal for environments where heat, cold, oil and dirt are present. It is not intended for outdoor use.

Service Temp Range: -40°F to 194°F (-40°C to 90°C).

Compliance:

Part No.	Description	Wire Gauge Dia. (in)	Label Width A (mm)	Label Height B (mm)	Vert. Repeat D (mm)	Wed Width E (mm)	Write On Area F (mm)	Labels per Row	Labels per Roll	Ribbon	Figure
B-499: Aggressive Adhesive Multi-Purpose Nylon											
170991	BA62-7-499	0.060 - 0.240	12.7	19.05	22.23	33.3	19.1	1	5200	A62-R4300	Fig. 3
170992	BA62-16-499	0.130 - 0.250	12.7	25.4	28.58	33.3	25.4	1	4000	A62-R4300	Fig. 3
170993	BA62-15-499	0.060 - 0.240	25.4	19.05	22.23	33.3	19.1	1	5200	A62-R4300	Fig. 3
170994	BA62-13-499	0.130 - 0.250	25.4	25.4	28.58	33.3	25.4	1	4000	A62-R4300	Fig. 3



A6500 WRAP PRINT APPLICATOR



A6500 Overview Video



How To Load Materials Video



How To Load Ribbons Video



WHAT'S IN THE BOX?

A6500 Wrap Print Applicator

7/16" Wrench

Brady Workstation PWID Software Suite

Power Cord

USB Flash Drive with Print Driver

Ribbon R4302

Label Roll WRAP-4-427

T-Handle Hex Key

USB Cable

PRINTER & ACCESSORIES

Part No.	Description
880762	A6500 Wrap Print Applicator
60703	A6500 Spare Wrapper V Block Replacement
60704	A6500 Printhead Replacement Kit
149565	A6500 Stylus
170134	A6500 Replacement V block Springs
60711	A6500 Spare Replacement Filter
175463	A6500 Fibre Optic Service Kit (1 x Wrapping Pad and 4 jaw inserts for each upper / lower jaw)
149255	A6500 Front Door Replacement
149252	A6500 Split Side Door Replacement

Features and Benefits

- An effective, automated device that prints and wraps, saving you both time and labour
- Prints and applies labels to wires in less than 5 seconds
- Offers fast material changeovers for added efficiency
- Full colour touch screen
- Connectivity options via WiFi, 3 USB ports and 32GB of internal memory
- Built in templates for fixed text or free form label design options

PRINTER SPECIFICATIONS

Typical Throughput	Up to 7000 labels / day (not exceeding 100,000 annually)
Print Speed	1.75 in / 44.45mm per sec
Wire Diameter Range	0.06 in / 1.524mm to 0.6 in / 15.24mm
Operational Hours	24 hours a day / 7 days a week
Print Technology & Colour Capabilities	Thermal Transfer, Monocolour
Print Resolution	300 dpi
Max Print Width	2 in / 50.8mm
Media Widths	0.5 in / 12.7mm, 1 in / 25.4mm, 2 in / 50.8mm
Ribbon and Material Installation	Labels: Loose roll "thread thru required" Ribbon: Loose roll "thread thru required"
Label Creation and Set Up	Semi automatic
Connectivity Options	USB, Ethernet
Compatible PC Software	Brady Workstation
PC Connect or Stand Alone Operation	PC Connect and Stand alone
Minimum label dimension	0.5 in / 12.7mm W x 0.75 in / 19.05mm L

PHYSICAL PROPERTIES

Width x Height x Depth	381mm W x 458mm H x 572mm D
Weight	34 kg
Warranty	1 year



PRINT RIBBONS

PRINT RIBBONS FOR WRAPTOR™ A6500 PRINTER (1 IN. / 25.4MM CORE, INK SIDE OUT)

Ribbon Series	Part No.	Description	Size (mm x m)	Colour
Ribbons				
R4300 Wax / Resin Strong environmental resistance against smearing and chemicals. Also, reliable, sharp-edge print quality to maximise barcode readability.	10615	R4311	25.4 x 299.9	Black
	35246	R4306	39.8 x 299.9	Black
	35244	R4302	59.9 x 299.9	Black

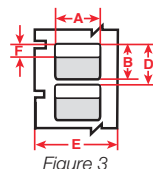
MATERIALS

B-417 AGGRESSIVE ADHESIVE SELF-LAMINATING VINYL WRAP AROUND

B-417 Aggressive Adhesive Self-Laminating Vinyl Wrap Around feature a white printable area and a clear overlaminating area that protects the print. Strong adhesion to a variety of wire jacketing materials, including Teflon™, silicone, braided and traditional PVC. Ideal for control panels, electrical panels, wire harnesses, datacom and wire and cable ID.

Service Temp Range: -94°F to 158°F (-70°C to 70°C).

Compliance:



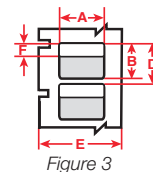
Part No.	Description	Wire Gauge Dia. (g/in)	Label Width A (mm)	Label Height B (mm)	Vert. Repeat D (mm)	Wed Width E (mm)	Write On Area F (mm)	Labels per Row	Labels per Roll	Ribbon	Figure
B-417: Aggressive Adhesive Self-Laminating Vinyl Wrap Around											
150510	WRAP-1-417	18-22g; 0.06 - 0.080	12.7	19.1	22.2	20.1	9.5	1	6800	R4311	Fig. 3
150511	WRAP-2-417	12-18g; 0.08 - 0.159	25.4	25.4	28.6	32.8	9.5	1	5300	R4306	Fig. 3
151870	WRAP-3-417	10-14g; 0.159 - 0.199	25.4	31.8	34.9	32.8	12.7	1	4300	R4306	Fig. 3
151872	WRAP-11-417	6-14g; 0.159 - 0.279	12.7	38.1	41.3	20.1	12.7	1	3600	R4311	Fig. 3
150512	WRAP-4-417	6-14g; 0.159 - 0.279	25.4	38.1	41.3	32.8	12.7	1	3600	R4306	Fig. 3
151873	WRAP-12-417	6-14g; 0.159 - 0.279	50.8	38.1	41.3	58.2	12.7	1	3600	R4302	Fig. 3
150509	WRAP-10-417	1/0-8g; 0.239 - 0.438	25.4	57.2	60.3	32.8	19.1	1	2500	R4306	Fig. 3
150513	WRAP-5-417	1/0-8g; 0.239 - 0.517	25.4	63.5	66.7	45.5	19.1	1	2200	R4306	Fig. 3
151871	WRAP-6-417	3/1-6g; 0.318 - 0.597	50.8	76.2	79.4	58.2	25.4	1	1900	R4302	Fig. 3

B-427 SELF-LAMINATING VINYL WRAP AROUND

B-427 Self-Laminating Vinyl Wrap Around has a white printable zone and translucent overlaminating area to protect text. Durable, permanent acrylic adhesive has outstanding abrasion, solvent, water and oil resistance*. Excellent for wire and cable identification.

Service Temp Range: -94°F to 158°F (-70°C to 70°C).

Compliance:



Part No.	Description	Wire Gauge Dia. (g/in)	Label Width A (mm)	Label Height B (mm)	Vert. Repeat D (mm)	Wed Width E (mm)	Write On Area F (mm)	Labels per Row	Labels per Roll	Ribbon	Figure
B-427: Self-Laminating Vinyl Wrap Around											
61380	WRAP-1-427	18-22g; 0.06 - 0.080	12.7	19.1	22.2	20.1	9.5	1	6800	R4311	Fig. 3
61384	WRAP-2-427	12-18g; 0.08 - 0.159	25.4	25.4	28.6	32.8	9.5	1	5300	R4306	Fig. 3
61385	WRAP-3-427	10-14g; 0.159 - 0.199	25.4	31.8	34.9	32.8	12.7	1	4300	R4306	Fig. 3
61382	WRAP-11-427	6-14g; 0.159 - 0.279	12.7	38.1	41.3	20.1	12.7	1	3600	R4311	Fig. 3
61386	WRAP-4-427	6-14g; 0.159 - 0.279	25.4	38.1	41.3	32.8	12.7	1	3600	R4306	Fig. 3

*Shelf Life and Fitness for Use: Product testing, customer feedback, and history of similar products, support a customer performance expectation of one year from the date of receipt for this product as long as this product is stored in its original packaging in an environment below 80°F (27°C) and 60% RH.



B-427 SELF-LAMINATING VINYL WRAP AROUND Continued

Part No.	Description	Wire Gauge Dia. (g/in)	Label Width A (mm)	Label Height B (mm)	Vert. Repeat D (mm)	Wed Width E (mm)	Write On Area F (mm)	Labels per Row	Labels per Roll	Ribbon	Figure
61383	WRAP-12-427	6-14g; 0.159 - 0.279	50.8	38.1	41.3	58.2	12.7	1	3600	R4302	Fig. 3
61381	WRAP-10-427	1/0-8g; 0.239 - 0.438	25.4	57.2	60.3	32.8	19.1	1	2500	R4306	Fig. 3
61387	WRAP-5-427	1/0-8g; 0.239 - 0.517	25.4	63.5	66.7	45.5	19.1	1	2200	R4306	Fig. 3
61388	WRAP-6-427	3/1-6g; 0.318 - 0.597	50.8	76.2	79.4	58.2	25.4	1	1900	R4302	Fig. 3

*Shelf Life and Fitness for Use: Product testing, customer feedback, and history of similar products, support a customer performance expectation of one year from the date of receipt for this product as long as this product is stored in its original packaging in an environment below 80°F (27°C) and 60% RH.

B-472 HIGH TEMP FLAME RETARDANT POLYIMIDE WRAP AROUND

B-472 High Temp Flame Retardant Polyimide Wrap Around has a permanent acrylic adhesive and can be thermal transfer or dot matrix printed. Specifically designed to self-extinguish and prevent flames from propagating. Ideal for cable and wire bundle applications.

Service Temp Range: -94°F to 320°F (-70°C to 160°C).

Compliance:

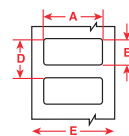


Figure 2



Part No.	Description	Wire Gauge Dia. (g/in)	Label Width A (mm)	Label Height B (mm)	Vert. Repeat D (mm)	Wed Width E (mm)	Labels per Row	Labels per Roll	Ribbon	Figure
B-472: High Temp Flame Retardant Polyimide Wrap Around										
129971	WRAP-1-472	10-14g; 0.159 - 0.199	19.1	12.7	22.2	20.1	1	6800	R4311	Fig. 3
129972	WRAP-6-472	3/0-8g; 0.212 - 0.597	50.8	76.2	79.4	58.2	1	1900	R4302	Fig. 3

B-499 AGGRESSIVE ADHESIVE MULTI-PURPOSE NYLON

B-499 Aggressive Adhesive Nylon is a pliable material that conforms tightly to curved surfaces such as wires and cables while also adhering to stainless steel, textured ABS, polypropylene and many other material types. Engineered to resist exposure to cold temperatures, chemicals, greases, oils, cleaners, and detergents. Ideal for environments where heat, cold, oil and dirt are present. It is not intended for outdoor use.

Service Temp Range: -40°F to 194°F (-40°C to 90°C).

Compliance:

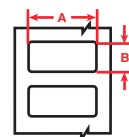
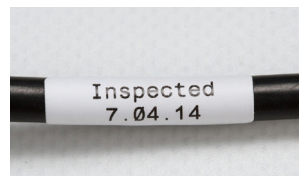


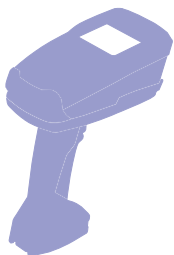
Figure 2a



Part No.	Description	Wire Gauge Dia. (g/in)	Label Width A (mm)	Label Height B (mm)	Labels per Row	Labels per Roll	Ribbon	Figure
B-499: Aggressive Adhesive Multi-Purpose Nylon								
60626	WRAP-7-499	10-22g; 0.060 - 0.199	12.7	19.1	1	4500	R4311	Fig. 2a
60632	WRAP-13-499	6-14g; 0.159 - 0.279	25.4	25.4	1	4100	R4306	Fig. 2a
60627	WRAP-8-499	2-14g; 0.159 - 0.438	25.4	31.8	1	2800	R4306	Fig. 2a
60628	WRAP-9-499	3/0-8g; 0.212 - 0.597	50.8	50.8	1	2100	R4302	Fig. 2a

Digitise Data
Capture

Barcode Scanners



Brady's rugged barcode scanners are designed to meet the demands of various industrial applications and environments, ensuring reliable performance in challenging conditions. With a durable construction, water and dust resistance and long battery life, our scanners provide uninterrupted data capture for tasks like basic data entry, electronics, laboratory, shipping and receiving.

- **V4500
BARCODE SCANNER** PG 284
- **KITS & ACCESSORIES** PG 285
- **APPLICATIONS** PG 286
- **PROGRAMMING** PG 287
- **INTELLIGENT
ECOSYSTEM** PG 288

V4500 BARCODE SCANNER



V4500 Overview Video



WHAT'S IN THE BOX?

V4500 Scanner
Charging Cradle
Li-ION Battery
AC Adapter & Power Plug
USB Cable

PRINTER & ACCESSORIES

Part No.	Description
881551	V4500 Scanner Kit
881552	V1100 Battery Kit
881553	V1300 Charger Kit
177231	V4500 Scanner & Battery
177233	V4500 Scanner
177234	Li-ION Battery
177235	Cradle
177236	Spare Battery Charger
177237	USB Cable 1m
177238	USB Cable 2.8m
177239	RJ50 Cable 1m
177240	RJ50 Cable 2.8m
881575	AC Adapter & Cord

Features and Benefits

- High speed omnidirectional barcode scanning made simple by Brady
- Go from setup to first scan in seconds
- Take the pain out of programming. Easily connect to the cloud and your ERP system
- Industrial-grade rugged durability. Withstands 6 ft (1.8m) drops (MIL-STD-810G)
- All-day battery life. Lasts a full shift on 75,000 scans, and stays productive with inductive charging
- IP65 sealed device designed to withstand harsh industrial environments
- Bluetooth connection between Cradle and Scanner

PRINTER SPECIFICATIONS

Field of view	High density field: 30° horizontal by 20° vertical; Wide field: 50° horizontal by 33.5° vertical
Focal Point	Approximately 3.9 in. (100mm)
Sensor	CMOS 1.2 megapixel (1280 x 960) grey scale
Optical Resolution	High density field: 960 x 640; wide field: 960 x 640
Pitch	± 65° (from front to back)
Skew	± 60° from plane parallel to symbol (side-to-side)
Rotational Tolerance	± 180°
Symbol Contrast	15% minimum reflectance difference
Target Beam	Single blue targeting bar, 0.0000185" (470 nm)
Ambient Light Immunity	Sunlight: Up to 9,000 fc (96,890 lux)
Shock	MIL-STD-810G drop; multiple drops at 6 ft (1.8m)
Crush	250 lbs (113 kg)
Bluetooth Radio Range	60m
Power Requirements	9VDC, Max 1.5A
Battery	Lithium-ION, 3.6V, 3300mAh
ESD Protection	15 kV air, 8 kV direct
Supported Host Interfaces	Keyboard Wedge, USB, RS232
Scanner Communication	Bluetooth 5 Low Energy (Class II)
Warranty	3 Years Scanner & Cradle; 1 Year Battery
Operating Temperature	-4°F to 122°F (-20°C to 50°C)
Storage Temperature	-22°F to 150°F (-30°C to 65°C)
Humidity	5% to 95% non-condensing

PHYSICAL PROPERTIES

Width x Height x Depth	152 x 86 x 197.5mm
Scanner Weight	1.66 lbs (0.526 kg)
IP Rating	65
Display	Colour LCD Screen
Keypad	22 keypads, alpha-numeric, 5 directional pad, 3 function keys
Warranty	2 years



V4500 KITS

READY-TO-USE KITS FOR EFFORTLESS SCANNING

V4500 SCANNER KIT



Part No: 881551

Includes:

- V4500 Scanner
- Battery
- Cradle
- USB Cable
- AC Adapter

V1100 BATTERY KIT



Part No: 881552

Includes:

- V1100 Battery Charger
- Batteries x 2
- AC Adapter

V1300 CHARGER KIT



Part No: 881553

Includes:

- V1300 Cradle
- USB Cable
- AC Adapter

V4500 ACCESSORIES

EFFICIENT TOOLS TO GET THE JOB DONE

BATTERY



Part No: 177234

CRADLE



Part No: 177235

CHARGER



Part No: 177236

USB CABLE 1M



Part No: 177237

USB CABLE 2M



Part No: 177238

RJ50 CABLE 1M



Part No: 177239

RJ50 CABLE 2.8M



Part No: 177240

AC ADAPTER & CABLE



Part No: 881575



GET BETTER WITH BRADY

AUTOMATE AND SIMPLIFY WORKFLOWS WITH DIGITAL DATA CAPTURE

From the shop floor to the cloud — and everywhere in between — Brady helps you discover more ways to get better connected to your operations. Troubleshoot with more accuracy. Forecast, organise and scale across facilities. Make decisions in real-time. From automation to analytics, get everything you need to get started — then scale. Get better with Brady Intelligent Solutions.



INVENTORY MANAGEMENT

- Enable “living” interactive database
- Real time inventory levels
- Minimise misplacement of goods
- Accurately identify products



KIT VERIFICATION

- Custom scanner to fit workflow
- Step by step instructions
- Accurately fulfill orders
- Prevent costly rework



SCAN & PRINT

- On-board data parsing and editing
- Combine multiple labels into one
- Accurately recreate barcodes
- Seamless Brady interface



PACKOUT

- No guessing, get confirmation
- Prevent costly errors
- Faster workflows
- Eliminate downstream costs

PROGRAMMING DOESN'T HAVE TO BE PAINFUL

We've made a scanner that seamlessly fits your workflow — not the other way around. Customise how you work with the intuitive interface. Start with a simple scan and easily connect to the cloud and your ERP system. Sort and arrange data exactly how you want with the powerful data parsing feature. Get started quickly and maximise your productivity.



Get help from real helpful humans with Brady Customer Support.

Experts are standing by to help when you need it. Keep your business moving with the most helpful support in the industry.

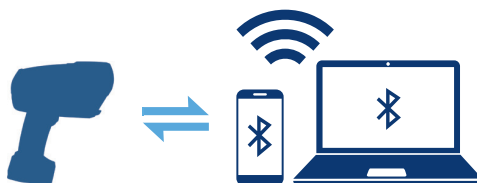


START TO TAKE CARE OF BUSINESS – IN AN ALL NEW WAY

From an easy setup to a seamless experience. The V4500 has you covered from every angle.



**Capture
Data**



**Exchange
Data**



**Manage
Data**

A CRITICAL COMPONENT OF YOUR INTELLIGENT ECOSYSTEM

THE SCAN IS JUST THE START

Brady's digital data capture, exchange and print solutions help you automate your workflows and scan past the competition.

▶ Desktop & Mobile Print Technology

We make it easy to make premium labels in no time via touchscreen and keyboard or PC and mobile connectable options.

▶ Data Acquisition & Exchange

Brady's digital data capture, exchange and print solutions help you automate your workflows and scan past the competition.

▶ Barcode, Optical & RFID Readers

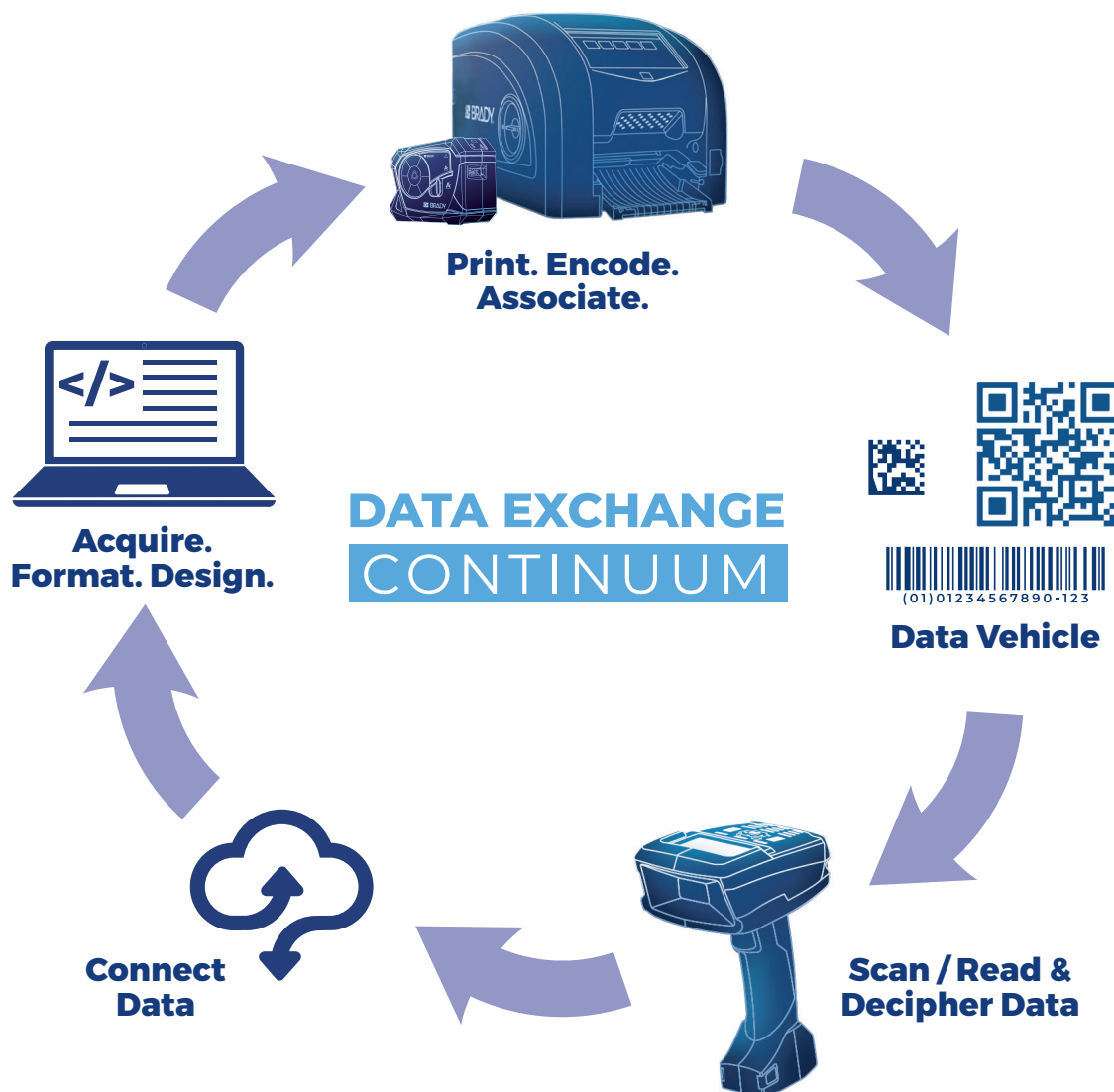
Digitise data capture with ease and streamline your workflows with these critical components of your intelligent ecosystem.

▶ Advanced Integration & Connectivity

Automate your business and connect your operations seamlessly with our complete data exchange solutions.

▶ High Performance Labelling Technology

We are a material science company at our core, and specialise in purpose-built labels that deliver premium performance for nearly every industrial application, designed to withstand even the harshest environments.



Software Suites
Built for the Job

Software

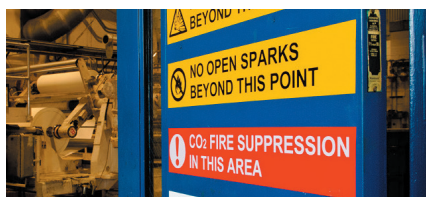


It's time to unleash the full potential of your Brady label printer with Workstation software. Automation, importing, templates, customisation tools, dedicated customer care. Anyone can make a label. Brady Workstation users label right, in a fraction of the time. Our Express Labels Mobile App put this power in your mobile device, right at your fingertips.

- **BRADY WORKSTATION** PG 290
- **EXPRESS LABELS MOBILE APP** PG 293
- **TEKLYNX CODESOFT** PG 295
- **TEKLYNX SENTINEL** PG 297
- **TEKLYNX LABEL ARCHIVE** PG 298
- **TEKLYNX CENTRAL** PG 300

BRADY WORKSTATION

Design and print your labels with ease



Safety and Facility Identification Suite

Make colourful visuals to keep your facility safe and compliant. This group of apps helps you create signs, labels, pipe markers and lean visuals. Use pre-defined templates or customise to suit your needs.

Part No.	Description
877870	Email activation code



Product and Wire Identification Suite

Create product and wire identification labels in an instant using the apps in this suite. Your go-to solution for labels with text and graphics, custom formatting and serialised labels.

Part No.	Description
149191	Email activation code



Laboratory Identification Suite

Get your lab running more efficiently by eliminating costly identification errors. This comprehensive group of apps makes it easy to create custom labels that fit the specific needs of your lab.

Part No.	Description
150498	Email activation code

Printing automation suites



Print Partner Suite

Quickly create labels with support from a variety of data sources. This group of apps features fill-in templates and options for importing data. It can also generate sequential data for your labels.

Part No.	Description
148144	Email activation code



Data Automation Suite

Destination: automation. This group of apps lets you fully automate your label printing. The easiest way to create an automated, error-free labelling process is using templates and importing data.

Part No.	Description
149187	Email activation code



Scan and Print Suite

Solve your workflow needs with just one suite. This group of apps helps you create labels using data from a barcode scanner, keyboard or custom script. Data is populated using label templates.

Part No.	Description
149445	Email activation code

Apps



Lockout Writer App

This intuitive tool allows you to create, store and print simple lockout procedures, associated tags and energy source labels quickly and easily.

Part No.	Description
145445	Email activation code



GHS Chemical Identification App

Get a streamlined label creation process so you can easily enter the data just once from your SDS sheets, then create and print GHS labels on demand. You can also auto-populate your GHS label using the built-in chemical database.

Part No.	Description
195526	Email activation code

Get started today

Download your free 30-day trial at BradyID.com.au/workstation

BRADY WORKSTATION APPS & SUITES

Every Brady Workstation app can be downloaded, tested and purchased separately. Additionally, Brady Workstation also includes several label design suites that combine apps frequently used to create product identification labels, cable identification labels, safety signs and labels, or to set up automatic label creation processes.



	Print Partner	Manage Files	Label Settings	Batch Print	Template Editor	Custom Designer*	Customer Designer Lite	Text Labels*	Labelmark 4 Converter**	Data Automation	Scan and Print
 LabelMark Upgrade Suite	★	★	★	★	★	★		★	★		
 Basic Design Suite		★	★	★	★		★		★		
 Product & Wire Identification Suite	★	★	★	★	★	★		★	★		
 Safety & Facility Identification Suite	★	★	★	★	★	★			★		
 Automation Suite		★	★	★	★	★			★	★	
 Print Partner Suite*	★	★	★	★					★		
 Scan and Print Suite		★	★	★	★	★		★	★		★
 Laboratory Identification Suite	★	★	★	★	★	★			★		

Apps for Product, Cable & Wire, Safety Label and Sign design

Apps for Product and Cable & Wire Label design

*Sequence, Advanced Sequence, Excel Import, Flip Flop and Advanced Import are included with these apps and suites.
 ** App can be downloaded separately.



BRADY WORKSTATION APPS & SUITES

Continued



	Arrow Tape	Pipemarker (CLP)	Pipemarker (CLP Roll Form)	Pipemarker (BS 1710)	Express Signs	Arc Flash	Lean Visuals	Asset Tags	Patch Panel	Terminal Block
 LabelMark Upgrade Suite										
 Basic Design Suite										
 Product & Wire Identification Suite								★	★	★
 Safety & Facility Identification Suite	★	★	★	★	★	★	★			
 Automation Suite										
 Print Partner Suite*										
 Scan and Print Suite										
 Laboratory Identification Suite										

Apps for Safety Label and Sign design

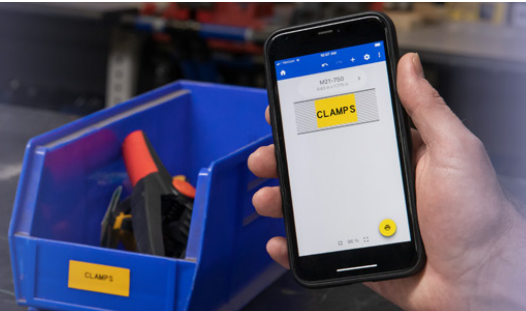
*Sequence, Advanced Sequence, Excel Import, Flip Flop and Advanced Import are included with these apps and suites.

** App can be downloaded separately.

EXPRESS LABELS MOBILE APP

Label creation, just a tap away

Go mobile and get more options with Brady Express Labels app. It's on-demand and always where you need it, on-site and off.



User-friendly features to get you going

When you work inside the Express Labels mobile app, you're using software that's both simple and intuitive. Its gesture-based touchscreen technology optimises label creation, making it faster and more responsive when resizing and adjusting objects. Plus, it features the most widely used keyboard format (QWERTY), which adds speed to your label creation process.



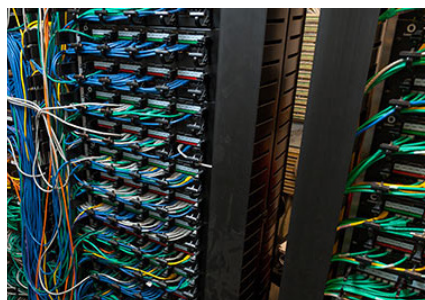
**Express Labels
App Overview
Video**

A printing powerhouse

Express Labels creates and customises ID for any job, anywhere.



**Safety and Facility
Identification**



**Product and Wire
Identification**



**Laboratory
Identification**

Turn data into professional identification in just seconds

Easily create labels with barcodes, graphics, text and symbols



Blanks

Text, barcodes, symbols, photos...make labels the way you want.



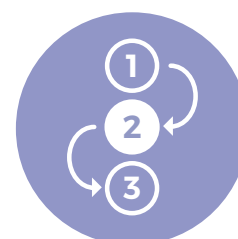
Templates

Use templates to format label data for more consistency in the field. Adjust data, as needed.



Importing

Create labels by importing data from spreadsheets and text files to the app.



Sequencing

Easily create serialised label batches.



EXPRESS LABELS MOBILE APP

Get the freedom you crave with an app that's user friendly and flexible

Need more? Let's unpack it:

▶ 10+ LABEL DESIGN GUIDES

- Blank
- Breaker Box
- Flag
- Patch Panel
- Pipe Marker
- Safety Label
- Sleeve
- Slide
- Terminal Block
- Tube
- Vial
- Wrap

▶ 85 FONTS

▶ DATA ENTRY OPTIONS

▶ ACCURATE PRINT PREVIEW

▶ FULL LABEL EDITOR

▶ 20+ BARCODE TYPES

▶ 1,400+ SYMBOLS ACROSS 18 CATEGORIES

▶ LABEL SAVING AND SHARING

- Auto-Save feature helps with data entry and editing while preventing lost data
- Build a bridge between the office and the jobsite - push label files, access them via the cloud or email, text message and more, then print them onsite
- Box
- Dropbox
- Google Drive
- iCloud
- OneDrive

▶ REAL-TIME PRINTER STATUS

- Automatically identify material installed - setup editor accordingly
- Detect remaining printable material
- Display remaining battery life
- Trouble-shoot printer errors on screen

▶ 30+ SUPPORTED LANGUAGES

Love the app? Use it again, and again.

Boost efficiency in any environment with the Express Labels mobile app. It's fully compatible with these Brady printers:



M211



M511



M610



M611



M710



S3700



Brady Express Labels

Getting started is easy!

Simply download the FREE Brady Express Labels app to your iPhone (iOS 10.0 or newer), iPad (iPadOS 10.0 or newer) or Android (5.0 or newer).

Then launch the app to connect to your printer via Bluetooth or Wi-Fi and start labelling!

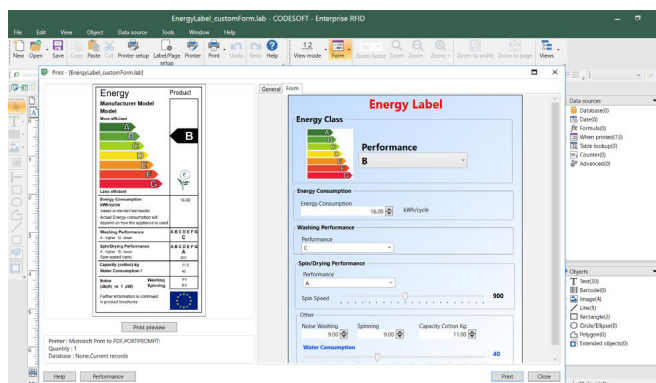


For complex labelling requirements

CODESOFT is an enterprise-level barcode label creation and integration software offering unmatched flexibility, power, and support. Available in print engine, standalone, and network configurations, CODESOFT is designed to meet all of your labelling needs. Whether your goal is managing assets and resources, controlling distribution channels and stock levels, tracking documents, or managing data records, CODESOFT provides a solution for your organisation's most advanced labelling needs

TEKLYNX Subscription Licensing is available for CODESOFT. Subscription Licensing is the best option for maximum flexibility and long term value. The upfront cost of a CODESOFT subscription license is lower, and it include more value than ever before.

- Keep your software up to date, without spending extra time or money.
- Easily understand software costs for simplified and predictable budgeting.
- Take advantage of unlimited access to software maintenance, technical support, and training webinars.



The advantages of CODESOFT



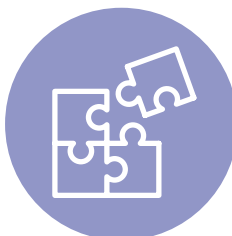
Easy to Use

Intuitive interface allows you to quickly become comfortable and efficient using the application.



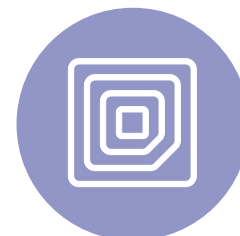
Powerful

100+ barcode symbologies, helpful design wizards, and customisable printing forms allow you to easily design compliant labels.



Connectivity

Supports complex integration with both local and cloud data, including Google Drive, OneDrive, and OData.



RFID

Offers support for RFID label creation and native printer drivers for 300+ RFID capable printers.

Benefits of CODESOFT

How can CODESOFT help solve your business challenges?

- **Design Complex Labels Easily** - CODESOFT is an advanced label design application that gives you the ability to easily design a label, connect to a database, or add complex barcodes such as HIBC or GS1 using CODESOFT's intuitive interface and wizards.
- **Increase Efficiency** - With CODESOFT's flexibility, you can easily integrate label printing and RFID technology into your business processes, increasing both efficiency and control. Adding CODESOFT to business processes is simple with its intelligent interface, helpful wizards, customisable printing forms, and robust database connections.
- **Grow Your Business** - As your labelling needs grow to require faster printing, more control, and process automation, leverage CODESOFT's integration with TEKLYNX' enterprise solutions: SENTINEL for label print automation, LABEL ARCHIVE for label security and traceability, and TEKLYNX CENTRAL for centralised label management.

Edition Comparison

Which edition of CODESOFT is right for your labelling needs?

- **CODESOFT Pro** is a great starting point to meet your immediate labelling needs. It is only available as a single user license and is limited to 3 thermal printers and the default Windows printer.
- **CODESOFT Enterprise** has unlimited printer support and is available as a single user, Network (multi-user), or Runtime (print only) version.

Codesoft Key Features	Enterprise	Pro
Graphic & native barcodes	✓	✓
TCP/IP printing	✓	✓
Connect to Excel, Access, SQL, etc. via OLE or ODBC connection	✓	✓
Hidden (unprintable) objects	✓	✓
Unicode font support	✓	✓
Printer code converter	✓	✓
Label password protection	✓	
Add a variable offset to a date	✓	✓
User-defined printing log file	✓	
API (.NET wrapper and ActiveX support) licensed per printer	✓	
Connect to Google Drive, OneDrive, and OData (RESTful API)	✓	✓
Library of VBScript resources	✓	✓
Directly modify printer code (Job Modifier)	✓	✓
Customisable data input screens (Form Designer & Form Viewer)	✓	✓
Define different styles within one field (Tagged Text Management)	✓	
Print documents containing more than one database record (GridField)	✓	
RFID	✓	

Is CODESOFT your solution?

CODESOFT is ideal for highly complex labelling environments.

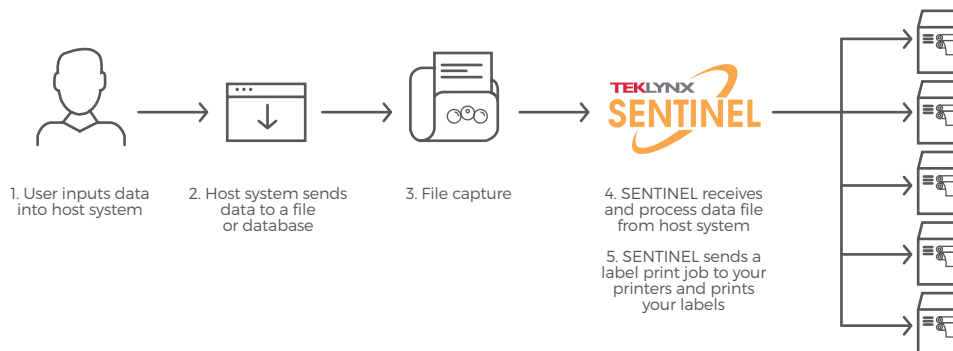
Companies who use CODESOFT have complex label design and integration needs within an enterprise environment. CODESOFT users may require connection to SQL or Oracle databases, RFID printing, and VB scripting to trigger print jobs. Their labelling process includes strict approval rules that must be followed before labels can be printed

Companies who use CODESOFT typically have:

- Over 10 printers
- Significant number of users
- Multiple production lines and locations
- Third-party suppliers who print their labels
- Lean manufacturing initiatives
- Compliance regulations
- Business system integration
- Colour labelling requirements

For label printing automation

Do you wish your ERP system would also print your product, parts, pallet, and shipping labels? SENTINEL can make that happen. By capturing data from your existing system, SENTINEL can automatically determine the label format, what data should print, and what printer to use. SENTINEL is low maintenance and efficient, saving you time by eliminating unnecessary processes and the need for manual support



Automate printing for your entire organisation

Print users continue to work with a system they already know, which decreases the amount of training each print user needs. The flow of data is as easy to follow as 1-2-3:

1.

When the print user initiates a print request, the host system sends the data via a file drop, database update, or web API request.

2.

When the data is received, a Windows event triggers SENTINEL to process the print request.

3.

SENTINEL sends the label print job to your printers and the labels are printed.

Benefits of SENTINEL

- **Flexible** - Integrates with multiple systems and prints to multiple printers across your enterprise environment.
- **Scalable** - SENTINEL can grow with your business by enabling you to quickly and easily add printers to your existing network.
- **Accurate** - Combined with CODESOFT, you will get precise WYSIWYG results from screen label design to printed label.
- **Remote Administration** - System configuration setup, management, and editing can be accessed remotely through an Internet connection.
- **Multi-Threaded** - SENTINEL sends labels to multiple printers on your network at one time.
- **Customisable** - Set priority levels for your print requests according to your business needs.
- **High Availability** - SENTINEL manages duplication of all configuration data, ensuring that you have a secondary server to rely on during upgrades or scheduled maintenance.

Is SENTINEL your solution?

Save time and prevent errors by eliminating unnecessary manual processes. Clicking "print" from your ERP, WMS, or business system drops a file into a SENTINEL watch folder. SENTINEL reads the file and automatically executes an accurate print job!

Our users integrate SENTINEL with ERP systems like SAP, Oracle, and Global Shop Solutions to seamlessly pull in accurate data to their labels. SENTINEL leverages CODESOFT printer drivers to support accurate and fast printing to over 3,000 printers

Companies who use SENTINEL typically have:

- Over 10 printers
- Significant number of users
- Multiple production lines and locations
- Lean manufacturing initiatives
- Compliance regulations
- Business system integration

For label security and traceability

LABEL ARCHIVE offers secure approval and label storage for your entire organisation. Specifically designed to integrate with CODESOFT, LABEL ARCHIVE's features follow your label from initial design to approval to final distribution and everything in between, giving your business the ability to comply with multiple industry standards. LABEL ARCHIVE eliminates manual processes surrounding label format approval and also helps eliminate user error by allowing printing of only approved labels.

[illegible]

The advantages of LABEL ARCHIVE



Compliance

21 CFR Part 11 compliance requires security, traceability, and version control. LABEL ARCHIVE provides the functionality you need to meet FDA and other industry standards.



Approval

Choose labels ready for production & deny those that aren't. Eliminate errors with LABEL ARCHIVE's email notification capabilities. When a label is created & submitted, get instant alerts



Security

LABEL ARCHIVE allows administrators to have the ability to easily create and maintain user groups and establish permissions to control access.



Traceability

The system captures and reports on changes, comments, revisions, and print history for every label in your system.

Key features in LABEL ARCHIVE

- **Seamless Reprint Capabilities** - Maximise your productivity by printing previously printed labels, skipping the process of having to resend print jobs.
- **Monitor Revision and Print History** - See who did what and when they did it to provide your company with full traceability.
- **Lock Previously Approved Labels** - Provides an additional layer of security by locking labels so users can only access the approved version.
- **Web Interface** - LABEL ARCHIVE's intuitive web-based interface allows users to request new label templates and tracks those requests for future reporting.
- **Windows Active Directory Integration** - Use existing Windows Active Directory users to avoid managing users in two places.
- **Metadata** - Pre-filter your templates by label property metadata like label size, barcode type, database connection, and text, or user-generated tags like customer names and product lines.

LABEL ARCHIVE

Is LABEL ARCHIVE your solution?

LABEL ARCHIVE captures and reports on changes, comments, revisions, and print history for every label in your system. Complete and automatic version control offers access to older versions of your labels. Every draft is maintained so you can go back in time to access previous versions.

Regulatory compliance requires security, traceability, and version control. Ensure that your labels and label printing process will comply with FDA and other industry standards. LABEL ARCHIVE's functionality guarantees that only approved label formats are printed.

Companies who use LABEL ARCHIVE typically have:

- Over 10 printers
- Significant number of users
- Multiple production lines and locations
- Lean manufacturing initiatives
- Compliance regulations
- Business system integration

TEKLYNX OFFERS SOLUTIONS FOR ALL LEVELS OF LABELLING COMPLEXITY

CODESOFT

- Complex labelling requirements
- RFID support
- Complex database integration
- Regulatory compliance, such as:
 - Unique Device Identification (UDI)
 - Globally Harmonised System of Classification and Labelling of Chemicals (GHS)



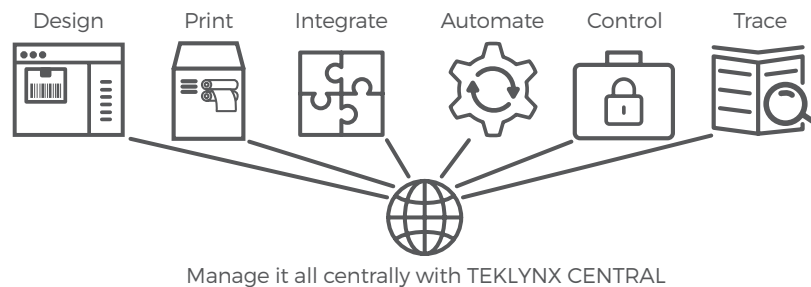
ENTERPRISE LABEL MANAGEMENT SOLUTIONS

- Maximum complexity labelling requirements
- CODESOFT + SENTINEL integrates with any ERP system to completely automate label printing
- CODESOFT + LABEL ARCHIVE enables tracking of every aspect of the label design process, robust user permissions, and version control
- TEKLYNX CENTRAL is an all-in-one, centralised, browser-based label management solution for the whole enterprise



For centralised label management

TEKLYNX CENTRAL combines the widely used TEKLYNX enterprise software CODESOFT, SENTINEL, and LABEL ARCHIVE into a single solution that supports your manufacturing environment. TEKLYNX CENTRAL is a single integrated label management system designed specifically to help you meet industry specifications. TEKLYNX CENTRAL's single installation reduces the complexity of managing an enterprise solution. The coordinated licensing of TEKLYNX CENTRAL applications allows administration of all users across the organisation from a single source.



TEKLYNX CENTRAL includes:

- **A label designer** that can pull information from your existing systems.
- **A label approval module** that offers up to three tiers of authorisation and central label file storage.
- **An automated network printing module** that can manage hundreds of printers in multiple locations from a single server.
- **Custom reporting options** that provide complete document history and activity logs.
- **A browser-based user interface** for business logic driven label selection and printing.
- **A mobile app** that allows you to print from your iOS or Android device.

Manage your manufacturing process with a single solution

How can TEKLYNX CENTRAL increase efficiency in your manufacturing operations?

- **Hosted label printing for supplier networks.** By enabling out-of-network printing, local printing features allow you to require suppliers and / or vendors to print your internally approved labels.
- **Integrated applications eliminate compatibility issues.** The market-proven solutions provided by TEKLYNX are designed to work together. Our development and quality assurance process ensures reliable integration and provides a stable solution your organisation can rely on.
- **Web-based access eliminates the need for individual workstation installations.** By reducing costly system maintenance and software upgrades, you spend less time managing your software and more time managing your business.
- **A controlled environment provides the security you need to ensure accuracy.** Defined business processes can be enforced at every level, restricting access to only the printers, labels, and tasks a user needs to perform their job. Single sign-on is supported.
- **A customisable printing interface reduces errors and misprints.** Your complex printing process is reduced to a simple set of steps that is easy for your staff to master. Create separate processes tailored to the needs of each department, business unit, or supplier / vendor.
- **Web-based administration introduces flexible management.** All administrative functions for the printing interface are done through the web, making it possible to control the printing system from virtually anywhere in the world.

Is TEKLYNX CENTRAL your solution?

Often, the need for a single, unified solution to handle label design, approval, printing, and reporting arises when organisations with complex labelling requirements seek to improve efficiency. With the ability to manage supply chain labelling and integrate with ERP and other business systems, TEKLYNX CENTRAL helps you increase operational efficiency.

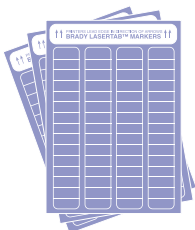
Get a head start on labelling compliance, such as GHS or CFR, by implementing a single solution that meets all business needs.

Companies who use TEKLYNX CENTRAL typically have:

- Over 10 printers
- Significant number of users
- Multiple production lines and locations
- Third-party suppliers who print their labels
- Lean manufacturing initiatives
- Compliance regulations
- Business system integration

**High
Performance
Labelling**

Other Labels



Brady offer a wide range of Inkjet and Laser labels for all industrial demands. Laser labels are suited for printed circuit boards, electronic components and other pre-processes. Inkjet labels last up to 2 years outdoors and longer indoors and come in a variety of water, chemical and abrasion resistant properties.

• **LASER PRINTER
LABELS**

PG 302

• **INKJET PRINTER
LABELS**

PG 306

• **CUSTOM LABEL
SOLUTIONS**

PG 307

LASER PRINTER LABELS

A RANGE OF BRADY'S DURABLE LABELS AVAILABLE FOR USE IN YOUR OFFICE LASER PRINTER

The high resolution of laser printing makes it possible to generate readable, dense barcodes on labels small enough to fit into limited application space.

METALLISED

B-773B PERMANENT METALLISED POLYESTER

B-773B Metallised Polyester is designed for applications like rating plates that use alphanumerics, barcodes, graphics and logos and require nameplate-like quality. Silver polyester film with a permanent acrylic pressure sensitive adhesive and a matte topcoat specifically formulated for laser printing. Excellent chemical, oil and water resistance and meets the requirements of a halogen-free material per DIN VDE 0472 part 815.

Service Temp Range: -94°F to 248°F (-70°C to 120°C).

Compliance:

RoHS

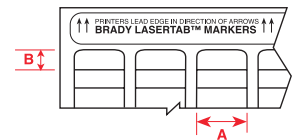


Figure A

Part No.	Description	Colour	Dimensions A x B (mm)	Sheets per Pack	Labels per Sheet	Labels per Row	Figure
B-773: Permanent Metallised Polyester							
29839	ELAT-7-773	Silver	25.00 x 13.00	10,000	140	7	Fig. A
29749	LAT-7-773	Silver	25.40 x 12.70	10,000	140	7	Fig. A
14394	ELAT-36-773-10	Silver	27.00 x 8.00	10,000	192	6	Fig. A
14395	ELAT-37-773-5	Silver	27.00 x 12.50	5,000	126	6	Fig. A
14396	ELAT-38-773-2.5	Silver	27.00 x 18.00	2,500	84	6	Fig. A
14393	ELAT-35-773-2.5	Silver	27.00 x 27.00	2,500	54	6	Fig. A
29750	LAT-20-773	Silver	38.10 x 19.05	2,500	60	5	Fig. A
29860	ELAT-21-773	Silver	63.00 x 25.00	1,000	30	3	Fig. A
29751	LAT-21-773	Silver	63.50 x 25.40	1,000	27	3	Fig. A
29864	ELAT-28-773	Silver	210.00 x 297.00	25	1	-	Fig. A
B-773 / B-966B: Permanent Metallised Polyester with Clear Overlaminate							
29756	LAT-23-773	Silver	25.40 x 12.70	2,500	60	6	Fig. A
29758	LAT-24-773	Silver	44.45 x 25.40	1,000	24	3	Fig. A

MULTI-PURPOSE

B-707A ROUGH SURFACE POLYESTER

B-707A Rough Surface Polyester is formulated specifically for laser printers and is recommended for telecommunications, computer housing units, rating plates and asset ID. White polyester film with a permanent acrylic adhesive and topcoat designed for use with laser printer toners. High print resolution, good solvent and smudge resistance. Strong adhesive is ideal for smooth, rough and low surface energy surfaces.

Service Temp Range: -40°F to 267°F (-40°C to 130°C).

Compliance:

RoHS

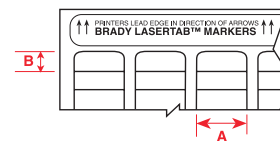


Figure A

Part No.	Description	Colour	Dimensions A x B (mm)	Sheets per Pack	Labels per Sheet	Labels per Row	Figure
B-707A: Rough Surface Polyester							
67059	LAT-45-707-10	White	12.70 x 9.53	10,000	325	13	Fig. A
67063	LAT-46-707-10	White	12.70 x 12.70	10,000	247	13	Fig. A
67060	LAT-8-707-10	White	25.40 x 9.53	10,000	175	7	Fig. A
29820	LAT-7-707-10	White	25.40 x 12.70	10,000	133	7	Fig. A
29823	LAT-31-707-1	White	50.80 x 22.86	1,000	30	3	Fig. A
29824	LAT-33-707-1	White	50.80 x 36.50	1,000	18	3	Fig. A
29838	LAT-41-707-10	White	38.10 x 9.53	10,000	125	5	Fig. A
67064	LAT-47-707-10	White	38.10 x 12.70	10,000	100	5	Fig. A
29835	LAT-13-707-2.5	White	47.63 x 21.16	2,500	44	4	Fig. A
29822	LAT-21-707-1	White	63.50 x 25.40	1,000	27	3	Fig. A
29828	LAT-43-707-2.5	White	73.02 x 9.53	2,500	40	20	Fig. A
29836	LAT-34-707-1	White	76.20 x 36.50	1,000	12	2	Fig. A
29829	LAT-44-707-2.5	White	91.44 x 9.53	2,500	40	2	Fig. A

B-747A PERMANENT POLYESTER

B-747A Laser Printable Permanent Polyester is recommended for alphanumeric and barcode applications and works well on the topside of most circuit boards and IC's. Polyester film with an acrylic pressure sensitive adhesive and a printable coating formulated specially for laser printers and toners. High resolution, good solvent and smudge resistance, moderate to high temperature performance.

Service Temp Range: -40°F to 267°F (-40°C to 130°C).

Compliance:

RoHS

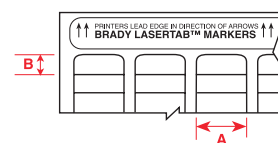


Figure A

Part No.	Description	Colour	Dimensions A x B (mm)	Sheets per Pack	Labels per Sheet	Labels per Row	Figure
B-747A: Permanent Polyester							
29841	ELAT-8-747-10	White	25.00 x 9.00	10,000	203	7	Fig. A
29837	ELAT-7-747-10	White	25.00 x 13.00	10,000	140	7	Fig. A
29718	LAT-7-747-10	White	25.40 x 12.70	10,000	133	7	Fig. A
29851	ELAT-13-747-2.5	White	47.00 x 21.00	2,500	48	4	Fig. A
29727	LAT-10-747-10	White	47.63 x 6.35	10,000	156	-	Fig. A
29736	LAT-13-747-2.5	White	47.63 x 21.16	2,500	44	4	Fig. A



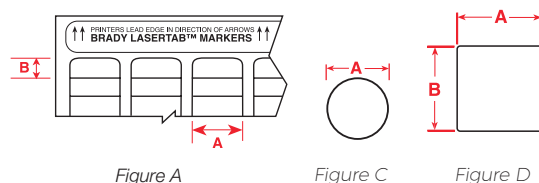
B-747A PERMANENT POLYESTER Continued

Part No.	Description	Colour	Dimensions A x B (mm)	Sheets per Pack	Labels per Sheet	Labels per Row	Figure
29738	LAT-14-747-1.5	White	47.63 x 33.78	1,500	28	4	Fig. A
14391	ELAT-33-747-2.5	White	50.00 x 12.00	2,500	63	3	Fig. A
29690	LAT-31-747-1	White	50.80 x 22.86	1,000	30	3	Fig. A
29694	LAT-33-747-1	White	50.80 x 36.50	1,000	18	3	Fig. A
24569	LAT-21-747-1	White	63.50 x 25.40	1,000	27	3	Fig. A
14392	ELAT-34-747-1	White	64.00 x 34.00	1,000	21	3	Fig. A
29692	LAT-32-747-1	White	76.20 x 22.86	1,000	20	2	Fig. A
29862	ELAT-28-747-W	White	210.00 x 297.00	25	1	-	Fig. A
29862	LAT-28-747-25-SH	White	215.90 x 279.40	25	1	-	Fig. A
29863	LAT-28-747Y-25-SH	Yellow	215.90 x 279.40	25	1	-	Fig. A
29789	LAT-7-747-10-YL	Yellow	25.40 x 12.70	10,000	133	7	Fig. A
29852	ELAT-13-747-2.5-YL	Yellow	47.00 x 21.00	2,500	48	4	Fig. A
29794	LAT-13-747-2.5-YL	Yellow	47.63 x 21.16	2,500	44	4	Fig. A
29765	LAT-21-747-1-YL	Yellow	63.50 x 25.40	1,000	27	3	Fig. A
B-747A / B-966B: Permanent Polyester with Clear Overlamine							
29755	LAT-23-747	White	25.40 x 12.70	2,500	60	6	Fig. A
29757	LAT-24-747	White	44.45 x 25.40	1,000	24	3	Fig. A

B-799 NYLON CLOTH

B-799 Nylon Cloth is designed for wire marking and general labelling applications that require a permanent identification label. Polyamide coated nylon cloth with permanent acrylic pressure sensitive adhesive and topcoat specifically formatted for laser or write-on printing. Good laser print resolution, good solvent and smudge resistance and moderate temperature performance. Meets the requirements of a halogen-free material per DIN VDE 0472 part 815.

Service Temp Range: -40°F to 19.3°F (-40°C to 90°C).



Part No.	Description	Colour	Label Width / Dia A (mm)	Label Height B (mm)	Labels per Pack	Labels per Sheet	Labels per Row	Figure
B-799: Nylon Cloth - Maximum Wire / Cable Diameter 3mm								
29684	LAT-40-799-1	White	12.7	19.05	1,000	156	13	Fig. A
29685	LAT-40-799-5	White	12.7	19.05	5,000	156	13	Fig. A
B-799: Nylon Cloth - Maximum Wire / Cable Diameter 7mm								
29680	LAT-38-799-1	White	12.7	36.5	1,000	78	13	Fig. A
29681	LAT-38-799-2.5	White	12.7	36.5	2,500	78	13	Fig. A
29678	LAT-37-799-1	White	20.32	36.5	1,000	54	9	Fig. A
29679	LAT-37-799-2.5	White	20.32	36.5	2,500	54	9	Fig. A
29682	LAT-39-799-1	White	25.4	36.5	1,000	42	7	Fig. A
29683	LAT-39-799-2.5	White	25.4	36.5	2,500	42	7	Fig. A
B-799: Nylon Cloth - Laboratory Labels 0.5 to 0.7ml Tube								
29675	LAT-8-799-10	White	25.4	9.53	10,000	175	-	Fig. D
B-799: Nylon Cloth - Laboratory Labels 0.6 to 1.5ml Vial / Tube								
89405	LAT-60-799-2.5	White	25.4	-	2,500	285	-	Fig. C



B-799 NYLON CLOTH Continued

Part No.	Description	Colour	Label Width / Dia A (mm)	Label Height B (mm)	Labels per Pack	Labels per Sheet	Labels per Row	Figure
B-799: Nylon Cloth - Laboratory Labels 1.0 to 2.0ml Vial / Tube								
89406	LAT-61-799-2.5	White	12.7	-	2,500	192	-	Fig. C
B-799: Nylon Cloth - Laboratory Labels 50ml								
29683	LAT-39-799-2.5	White	25.4	36.5	2,500	42	-	Fig. D

WRAP AROUND

B-361B SELF-LAMINATING POLYESTER

B-361B Self-Laminating Polyester is supplied with a white printable or write-on zone and a translucent overlaminating area to protect graphics after printing is complete. Good smudge resistance, solvent resistance and elevated temperature performance. Simple to customise using laser print technology.

Service Temp Range: -94°F to 230°F (-70°C to 110°C).

Compliance:

RoHS

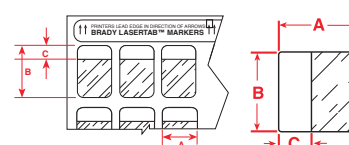


Figure B

Figure E

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Write On Height C (mm)	Labels per Pack	Labels per Sheet	Labels per Row	Figure
B-361B: Self-Laminating Polyester - Maximum Wire / Cable Diameter 3mm									
24564	LAT-15-361-1	White	12.7	19.05	9.4	1,000	156	13	Fig. B
29740	LAT-15-361-5	White	12.7	19.05	9.4	5,000	156	13	Fig. B
24565	LAT-16-361-1	White	25.4	19.05	8.64	1,000	84	7	Fig. B
29741	LAT-16-361-5	White	25.4	19.05	8.64	5,000	84	7	Fig. B
B-361B: Self-Laminating Polyester - Maximum Wire / Cable Diameter 5.30mm									
24566	LAT-17-361-1	White	25.4	25.4	8.64	1,000	63	7	Fig. B
29742	LAT-17-361-2.5	White	25.4	25.4	8.64	2,500	63	7	Fig. B
B-361B: Self-Laminating Polyester - Maximum Wire / Cable Diameter 5.80mm									
29856	ELAT-18-361-2.5	White	25	33	11	2,500	56	7	Fig. B
24570	LAT-18-361-1	White	25.4	33.78	12.7	1,000	49	7	Fig. B
29743	LAT-18-361-2.5	White	25.4	33.78	12.7	2,500	49	7	Fig. B
B-361B: Self-Laminating Polyester - Maximum Wire / Cable Diameter 7mm									
29754	LAT-22-361-5	White	12.7	38.1	12.7	5,000	78	13	Fig. B
29689	LAT-35-361-2.5	White	30.48	38.1	12.7	2,500	36	6	Fig. B
B-361B: Self-Laminating Polyester - Maximum Wire / Cable Diameter 19mm									
29744	LAT-19-361	White	25.4	80.44	26.64	1,000	21	7	Fig. B
29766	LAT-27-361	White	47.63	80.44	24.59	1,000	12	4	Fig. B
B-361B: Self-Laminating Polyester - Laboratory Labels 0.5 to 0.7ml Tube									
89402	LAT-57-361-2.5	White	45.72	9.53	19.05	2,500	100	-	Fig. E
B-361B: Self-Laminating Polyester - Laboratory Labels 1.2 to 2.0ml Tube									
89401	LAT-56-361-2.5	White	41.28	15.24	25.4	2,500	64	-	Fig. E
89404	LAT-59-361-2.5	White	66.68	15.24	25.4	2,500	64	-	Fig. E
B-361B: Self-Laminating Polyester - Laboratory Labels 1.0 to 8.0ml Vial / Tube									
89404	LAT-59-361-2.5	White	66.68	15.25	25.4	2,500	45	-	Fig. E
89403	LAT-58-361-1	White	25.4	66.68	66.68	1,000	21	-	Fig. E



INKJET PRINTER LABELS

A RANGE OF BRADY'S DURABLE LABELS AVAILABLE FOR USE IN YOUR OFFICE INKJET PRINTER

These Inkjet compatible labels from Brady make it possible to create high performance labels from your home or office computer. Print wire and cable marking labels and general high performance permanent labels.

WRAP AROUND

B-117 TRANSLUCENT VINYL

B-117 Translucent Vinyl is provided in a self-laminated format with a white inkjet printable zone and translucent overlaminating area to protect printing. Durable vinyl material has good clarity, conformability and is self-extinguishing. Permanent acrylic adhesive and clear topcoat make labels extremely resistant to water and oil.

Service Temp Range: -40°F to 158°F (-40°C to 70°C).

Compliance:

RoHS

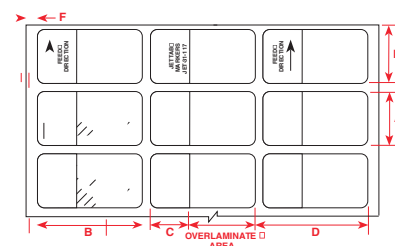


Figure 5

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Horiz. Repeat C (mm)	Top Margin D (mm)	Left Margin E (mm)	Left Margin F (mm)	Pieces per Package	Labels per Sheet	Labels per Row	Figure
B-117: Translucent Vinyl 0.5 in / 12.7mm Label Width												
15176	JET-27-117-5	White / Transparent	12.7	19.05	9.65	25.4	19.05	11	5,000	128	8	Fig. 5
15178	JET-29-117-3	White / Transparent	12.7	35.05	12.7	40.64	19.05	11	3,000	80	5	Fig. 5
B-117: Translucent Vinyl 0.95 in / 24mm Label Width												
15177	JET-28-117-3	White / Transparent	4.13	19.05	9.65	6.35	19.05	11	3,000	72	8	Fig. 5
15179	JET-30-117-2	White / Transparent	24.13	35.05	2.7	40.64	19.05	11	2,000	45	5	Fig. 5
15180	JET-31-117-1	White / Transparent	24.13	57.15	19.05	66.67	19.05	11	1,000	27	3	Fig. 5
15182	JET-33-117-1	White / Transparent	24.13	95.25	25.4	101.6	19.05	11	1,000	18	3	Fig. 5
B-117: Translucent Vinyl 1.8 in / 45.7mm Label Width												
15181	JET-32-117-0.5	White / Transparent	45.72	57.15	19.05	9.52	19.05	11	500	15	3	Fig. 5
15183	JET-34-117-0.5	White / Transparent	45.72	95.25	25.4	101.6	19.05	11	500	10	2	Fig. 5

CUSTOM LABEL SOLUTIONS

FLEXIBLE ON-SITE LABEL PRINTING ON DEMAND

We offer a range of possibilities with one aim: to get you the label you need in seconds. Insert a custom industrial-grade label cartridge or roll into your label printer, use Brady Workstation apps to design your label, then print and apply with ease.

Do you want to alter available standard labels? Include a pre-print so you can finalise labels fast by simply adding a barcode or serial number. Need a special shape or colour? We can create unique label rolls and cartridges tailored to your needs. Our custom labels are perfect for printing in your facility or in the field with these label printers:

- BMP61 / M610 Label Printer
- BMP71 / M710 Label Printer
- BBP12 Label Printer
- i3300 Label Printer
- i7100 Label Printer
- Open Core 3 in. Label Printers



OUR CUSTOM LABEL OPTIONS ARE ENDLESS!

Interested in our custom label solutions? Get in touch today to see how we can assist you. Simply gather the details below and contact our customer service team on **1800 620 816**.

1. Material Information:

Type, Brady "B" material number, temperature range, application surface & label life

2. Volume & Delivery:

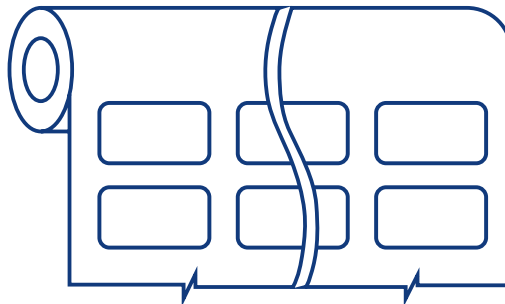
Quantity & labels per roll

3. Label Details:

Dimensions & corner type

4. Pre-Printed Labels:

Image & logos, barcode type, image position, background & print colour



TOTAL VALUE SOLUTION

Our commitment to innovation, technology, customer focus and building capabilities, with a highly diverse set of talents and skills focusing on differentiated solutions, helps our customers achieve a sustainable level of quality and performance.

Materials

- Coated Materials
- High Temperature Labels
- Cryogenic Labels
- Brand Protection Labels
- Wire Marking Sleeves
- Exterior Durable Materials
- Floor Marking Tapes
- RFID Labels & Wristbands
- Time Indicating Materials
- Absorbent Products

Systems

- Portable and Benchtop Labelling Systems
- Lockout Tagout Devices
- Wire Wrapping Devices

Software

- Label Design Software
- Sign Design Software
- Lockout Pro Software
- Asset Management Software
- Badge Design
- Barcode Labels

INNOVATIVE TECHNOLOGIES

Brady's product identification solutions are designed with unique innovations to meet your application and environment needs. These innovative technologies include:



Coating Technologies

With over fifty years of experience, Brady engineers produce coatings for flexible substrates that excel in print receptivity, chemical and abrasion resistance, and durability. Our expertise and integrated approach ensure high-performance materials and superior quality control.



Adhesive Design

Brady chemists develop and optimise adhesives for flexible substrates, ensuring strong adhesion on low-energy surfaces, extreme temperatures, and unique chemicals. We also excel in outdoor durability and clean, repositionable adhesives.



Security Technologies

Brady leverages advanced technology to create tamper-indicating solutions for track-and-trace and security, combating counterfeiting, grey-market diversion, and tampering. We continually innovate to stay ahead of counterfeit trends and protect our customers' brands.



Durable Print and Films

Brady uses specialised film materials for high-performance needs like heat, UV, chemical exposure, and abrasion. Our coating expertise helps develop top-performing materials for diverse applications, supported by over 600 stock options.



Print, Cut and Auto-Apply

Brady creates high-quality labels for high-volume print-on-demand and auto-dispense applications, ensuring optimal system performance and compatibility with most print-and-apply equipment.



Systems Design (Integrated Customised Printers)

Brady's intelligent printer systems are designed to recommend the right ribbon media, settings for optimal print quality and durability, and the quantity of remaining ribbon material. Integration of these systems allows for more efficient label creation as well as the printing process.





MATERIAL REFERENCE GUIDE

Explore our wide range of industrial-grade materials for use in a variety of applications including wire and cable, laboratory, general safety and facility identification and more. Use this section as a guide to the properties of Brady label materials and the industry recognised standards.

To see Brady's full line of materials, please visit BradyID.com.au/brady-material.

	RoHS compliant material
	UL approved material
	CSA approved material

B#	Material	Finish	Standard Colours	Series	Service Temp Range	Performance Attributes	Properties & Application	
B-103	Polyester	Gloss	Clear	Multi-Purpose	-94°F to 230°F (-70°C to 110°C)	Chemical, high and low temp. resistance	Clear polyester overlaminating tape offers additional protection against dirt, chemicals and abrasion on already printed materials.	
B-109	Polyethylene	Matte	White	Tags and Inserts	-40°F to 120°F (-40°C to 49°C)	Fuel/oil, high and low temp. resistance	General purpose tagging material with excellent tear and chemical resistance. Exhibits good weatherability, humidity resistance and legibility after solvent exposure.	RoHS
B-145	Polyethylene	Matte	Grey	Tags and Inserts	-40°F to 212°F (-40°C to 100°C)	High and low temp. resistance	Rigid polyethylene material can be used for a variety of tag applications including identification of multi-conductor cables, inventory, equipment, lockout, safety warning, repair and work-in-progress.	RoHS
B-312	Polyolefin	Matte	White	Heat-Shrink	-22°F to 257°F (-30°C to 125°C)	Shrink ratio 3:1	B-312 is a polyolefin heat-shrink tubing designed for wire identification and insulation purposes.	RoHS
B-342	Polyolefin	Matte	White, Yellow, Black, Red, Blue, Green, Orange, Grey, Pink, Violet, Brown	Heat-Shrink	-67°F to 275°F (-55°C to 135°C)	Self-extinguishing; low temp. resistance	Heat-shrinkable sleeve with a 3:1 shrink ratio for wire and cable identification. Meets the material and physical property requirements of SAE AMS-DTL-23053/5C (Class 1) for Insulation Sleeving and SAE AS81531 for Marking of Electrical Insulating Materials and MIL-STD-202.	RoHS
B-344	Polyolefin	Matte	White, Yellow	Heat-Shrink	-67°F to 275°F (-55°C to 135°C)	Chemical resistance	Shrinkable wiremarker sleeve used to identify electrical wires.	
B-345	PVDF	Matte	Black, White, Yellow, Pink, Blue	Heat-Shrink	-67°F to 437°F (-55°C to 225°C)	Fuel/oil, high and low temp. resistance	Irradiated polyvinylidene fluoride heat-shrink tubing. Recommended for high temperature and low outgassing applications.	
B-348	Polyolefin	Matte	White, Yellow	Tags and Inserts	-67°F to 221°F (-55°C to 105°C)	Low smoke, zero halogen	These cable markers are designed for wire identification in areas where low smoke zero halogen performance is needed. They are designed as a high performance wire bundle and cable identification tag for use in harsh environments.	
B-350	Paper	Gloss	White	Unique Material	-94°F to 194°F (-70°C to 90°C)	Water-indicating; fuel/oil and low temp. resistance	Provides clear evidence of exposure to water for controlling invalid warranty claims, failure analysis or troubleshooting (service and repair).	 RoHS
B-351	Vinyl	Matte	White	Tamper Evident	-40°F to 212°F (-40°C to 100°C)	Tamper-indicating; abrasion, fuel/oil and high temp. resistance	Tamper-resistant film with a permanent acrylic adhesive. Good resistance to solvents and humidity. Designed to fracture easily to prevent one-piece removal.	 RoHS
B-362	Metallised Vinyl	Gloss	Silver	Tamper Evident	-94°F to 176°F (-70°C to 80°C)	Tamper-indicating; fuel/oil and low temp. resistance	Tamper-resistant metallised film. Good resistance to solvents and humidity. Designed to fracture easily to prevent one-piece removal.	 RoHS
B-390	Polypropylene	Matte	White	Tags and Inserts	-40°F to 212°F (-40°C to 100°C)	Abrasion, high and low temp. resistance	Wire marking carrier inserts that are designed to be printed and affixed to a wire using extruded, clear PVC Wire Making Carriers.	RoHS
B-402	Paper	Matte	White	Paper	-94°F to 140°F (-70°C to 60°C)	Low temp. resistance	Thermal transfer-printable paper with permanent adhesive. Applications in general labelling and barcode labelling. Aggressive adhesive for bonding to corrugated, films, plastic and steel surfaces.	RoHS
B-403	Paper	Matte	White	Paper	-94°F to 122°F (-70°C to 50°C)	Water-dissolvable	Water dissolvable paper label for temporary labelling applications that require easy cleaning.	RoHS
B-408	Paper	Matte	White	Paper	39.2°F to 158°F (4°C to 70°C)	Removable	Barcode and general labelling. Repositionable adhesive.	RoHS
B-412	Polypropylene	Matte	White	Tags and Inserts	-40°F to 212°F (-40°C to 100°C)	Fuel/oil resistance	Highly durable labels designed for thermal transfer printing in outdoor and harsh environmental applications. Ideal for wire and cable identification or product inventory identification, where legibility and tensile strength are needed.	RoHS

MATERIAL REFERENCE GUIDE

B#	Material	Finish	Standard Colours	Series	Service Temp Range	Performance Attributes	Properties & Application	
B-413	Polyester	Metallic Matte	Silver	Metallised	-94°F to 248°F (-70°C to 120°C)	Fuel/oil, high and low temp. resistance	Excellent PCB and component identification. Non-metallised metallic looking label.	UL RoHS
B-414	Polyester	Gloss	White	Unique Material	-	Repositionable	Use this reusable print-on hook and loop label material with VELCRO® Brand ONE-WRAP® to easily mark cable bundles.	RoHS
B-417	Vinyl	Matte	White	Wrap Around	-94°F to 158°F (-70°C to 70°C)	Self-laminating; permanent adhesive	Self-laminating labels for tough conditions, including high-humidity environments, small diameter wires and wire jacketing materials.	UL
B-422	Polyester	Gloss	White	Multi-Purpose	-40°F to 212°F (-40°C to 100°C)	Abrasion, fuel/oil, chemical, high and low temp. resistance	Gloss white film with permanent acrylic-based adhesive. Designed for rough surfaces and applications where increased adhesion is required. Electronic PCB and component; barcode label and rating plates. 2 mil adhesive, recommended for application on textured surfaces.	UL RoHS
B-423	Polyester	Gloss	White	Multi-Purpose	-94°F to 248°F (-70°C to 120°C)	Abrasion, fuel/oil, high and low temp. resistance	Thermal transfer printable with permanent acrylic adhesive. Electronic PCB and component; barcode label and rating plates.	UL RoHS
B-424	Paper	Matte	White	Paper	-40°F to 122°F (-40°C to 50°C)	Low temp. resistance	Top-coated, thermal transfer printable with a permanent latex adhesive. Designed for use in labelling applications requiring a low-cost, general-purpose labelling material.	RoHS
B-425A	Polypropylene	Matte	White	Flags	-94°F to 212°F (-70°C to 100°C)	Fuel/oil, chemical and low temp. resistance	Excellent solvent resistance and print performance.	UL RoHS
B-427	Vinyl	Matte	Clear/White	Wrap Around	-94°F to 158°F (-70°C to 70°C)	Fuel/oil and low temp. resistance	Permanent acrylic adhesive with a top coat specifically formulated for thermal transfer printing. Excellent water, oil and solvent resistance with clarity and conformability. Self-laminating wire and cable identification.	UL RoHS
B-428	Metallised Polyester	Matte	Light Grey	Metallised	-40°F to 293°F (-40°C to 145°C)	Fuel/oil, chemical, high and low temp. resistance	Metallised polyester with a permanent acrylic adhesive. Thermal transfer printable. Designed for rating or serial plates, product information, warranty labels and inventory control labels.	UL RoHS
B-430	Polyester	Gloss	Clear	Multi-Purpose	-94°F to 212°F (-70°C to 100°C)	Abrasion, fuel/oil, high and low temp. resistance	Thermal transfer printable polyester with permanent acrylic-based adhesive. Designed for rating and serial plates using alphanumeric characters, barcodes, graphic symbols and logos that require nameplate quality. Withstands numerous solvents and can be applied to variable surfaces.	UL RoHS
B-432	Polyester	Gloss	Clear	Multi-Purpose	-40°F to 212°F (-40°C to 100°C)	Abrasion, fuel/oil, chemical, high and low temp. resistance	Gloss clear thermal-transfer printable film with permanent acrylic-based adhesive. Designed for rough surfaces and applications where increased adhesion is required. 2 mil adhesive recommended for application on textured surfaces. UL recognised/CSA approved for rating plate applications.	UL RoHS
B-434A	Metallised Polyester	Gloss	Silver	Metallised	-94°F to 266°F (-70°C to 130°C)	Abrasion, fuel/oil, chemical and low temp. resistance	Glossy metallised polyester with permanent acrylic-based adhesive. Designed for rough surfaces and applications where increased adhesion is required. 2 mil adhesive recommended for application on textured surfaces. UL recognised/CSA approved for rating plate applications.	UL RoHS
B-435A	Metallised Polyester	Gloss	Silver	Metallised	-94°F to 266°F (-70°C to 130°C)	Permanent adhesive; chemical resistance	B-435A is a high-performance material designed for thermal transfer printing. It withstands numerous solvents while maintaining excellent image quality. It is ideal for rating plate applications and general purpose labelling.	UL RoHS
B-437	Tedlar® Polyvinyl Fluoride	Matte	White, Yellow	Wrap Around	-94°F to 275°F (-70°C to 135°C)	Self-extinguishing abrasion, fuel/oil, high and low temp. resistance	Self-extinguishing material used for wire and cable marking applications, particularly in aerospace, defense and mass transit industries. MIL-M-87958, pressure sensitive adhesive wire or cable marker and identification specification.	RoHS
B-438	Metallised Polyester	Matte	Silver	Tamper Evident	-40°F to 104°F (-40°C to 40°C)	Tamper indicating; fuel/oil, chemical and low temp. resistance	Matte metallised polyester with permanent adhesive. Designed for rating and serial plates requiring both high-performance and protection against removal. Designed to leave a checkerboard footprint if removed.	UL RoHS
B-439	Vinyl	Matte	White, Grey, Red, Purple, Yellow, Orange, Green, Black, Light Blue	Multi-Purpose	-94°F to 176°F (-70°C to 80°C)	Abrasion and low temp. resistance	Designed for use with thermal transfer printers in ambient conditions with limited solvent exposure. Ideal for applications requiring various colours - such as rating plates or finished product and general purpose identification.	RoHS
B-443	Polyester	Matte	White	Multi-Purpose	-94°F to 230°F (-70°C to 110°C)	Self extinguishing; permanent adhesive; halogen free	B-443 is recommended for applications where halogen-free self-extinguishing properties are required. B-443 is also recommended for use as a part number replacement label for Brady B-1000 RFID tags.	UL RoHS

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MATERIAL REFERENCE GUIDE

B#	Material	Finish	Standard Colours	Series	Service Temp Range	Performance Attributes	Properties & Application	
B-449	Polypropylene	Matte	White	Removable	-94°F to 194°F (-70°C to 90°C)	Low temp. resistance; removable	Designed for use in temporary labelling applications requiring solvent resistance and print performance coupled with clean removability.	RoHS
B-459	Polyester	Matte	White	Multi-Purpose	-40°F to 212°F (-40°C to 100°C)	Abrasion, fuel/oil, chemical, high and low temp. resistance	A permanent acrylic-based adhesive. Designed for electronic component marking and general purpose applications requiring good solvent and heat resistance.	RoHS
B-461	Polyester	Matte	Clear	Laboratory	-321°F to 230°F (-196°C to 110°C)	Abrasion/smudge and solvent resistance	Self-laminating clear film with a matte printable zone. Provides excellent smudge resistance and solvent resistance. Performs well in laboratory environments such as liquid nitrogen, autoclave, freezer and hot water bath applications when laminated around itself.	RoHS
B-472	Polyimide	Matte	White, Yellow, Grey, Violet, Green, Blue, Red, Pink, Orange	Wrap Around	-94°F to 320°F (-70°C to 160°C)	Self-extinguishing; abrasion and low temp. resistance	Specifically designed to self-extinguish and prevent flames from propagating. Used for wire and cable marking applications, particularly in aerospace, defense and mass transit industries. THT and Dot matrix printable.	UL RoHS
B-473	Polyester	Gloss	White	Electrostatic Dissipative	-40°F to 248°F (-40°C to 120°C)	Fuel/oil, high and low temp. resistance	Static dissipative acrylic adhesive and static dissipative release liner. Ideal for barcode, printed circuit board and component identification.	UL RoHS
B-480A	Metallised Polyester	Matte	Light Grey	Metallised	-94°F to 248°F (-70°C to 120°C)	Fuel/oil, high and low temp. resistance; ultra-aggressive adhesive	Barcode labels, serial and rating plates requiring nameplate like quality. Adhesive designed for low surface energy or powder coated surfaces.	UL RoHS
B-481	Polyester	Matte	White	Laboratory	-112°F to 266°F (-80°C to 130°C)	Chemical resistance	Designed as a slide label for laboratory specimens used in a staining process.	RoHS
B-483A	Polyester	Gloss	White	Multi-Purpose	-40°F to 248°F (-40°C to 120°C)	Abrasion, fuel/oil, chemical, high and low temp. resistance; ultra-aggressive adhesive	General purpose labelling. Highest adhesion product for thermal transfer printing, designed for powder-coated surfaces.	UL RoHS
B-484	Polyester	Gloss	White	Multi-Purpose	-40°F to 248°F (-40°C to 120°C)	Abrasion, fuel/oil, chemical, high and low temp. resistance; ultra-aggressive adhesive	1 mil white polyester with a permanent, ultra-aggressive adhesive. Designed for powder-coated surfaces and curved/angled surfaces.	UL
B-486B	Metallised Polyester	Matte	Light Grey	Metallised	-40°F to 248°F (-40°C to 120°C)	Abrasion, fuel/oil, chemical, high and low temp. resistance; ultra-aggressive adhesive	Matte metallised polyester with a permanent, ultra-aggressive adhesive. Designed for applications like rating and serial plates that require high adhesion to textured metals, low surface energy plastics, or powder-coated surfaces.	UL RoHS
B-488	Polyester	Matte	White	Laboratory	-40°F to 320°F (-40°C to 160°C)	Abrasion, fuel/oil, high and low temp. resistance	High performance material ideal for barcode labels or rating plates.	RoHS
B-489A	Polyester	Matte	White	Multi-Purpose	-40°F to 248°F (-40°C to 120°C)	Abrasion, fuel/oil, high and low temp. resistance; ultra-aggressive adhesive	Matte polyester with ultra-aggressive, permanent adhesive. Designed for high adhesion to textured metals, low surface energy plastics, or powder-coated surfaces.	UL RoHS
B-490	Polyester	Matte	White	Laboratory	-320°F to 266°F (-196°C to 266°C)	Chemical and low temp. resistance	Freezerbondz™ material designed for use in laboratory identification including liquid nitrogen and freezer applications. Adheres to frozen tubes and vials when wrapped around itself by at least 3.18mm.	RoHS
B-492	Polyester	Matte	White	Laboratory	-320°F to 266°F (-196°C to 130°C)	Abrasion, chemical and low temp. resistance	Ultra-thin Freezerbondz™ material designed for use in laboratory identification including liquid nitrogen and freezer applications. Adheres to frozen tubes and vials when wrapped around itself by at least 3.18mm.	
B-494	Polyester	Gloss	Blue, Green, Orange, Pink, Red, Yellow	Laboratory	-320°F to 158°F (-196°C to 70°C)	Coloured border with permanent adhesive; chemical resistance	Brady B-494 is has a coloured border printed on the label which allows for differentiation of test specimens within users processes. Vial top label is solid colour. Superior chemical resistance when printed with the Brady Series R6400 black thermal transfer ribbon.	RoHS
B-498	Vinyl Cloth	Semi-Gloss	White, Yellow Orange	Multi-Purpose	-40°F to 176°F (-40°C to 80°C)	Abrasion, low temp. resistance; removable	Wire, cable and component marking. Repositionable, removes cleanly. Suitable for general identification.	UL RoHS
B-499	Nylon Cloth	Matte	White	Multi-Purpose	-40°F to 194°F (-40°C to 90°C)	Abrasion, fuel/oil, low temp. and chemical resistance	Wire, cable and component marking. Repositionable, removes cleanly. Suitable for general identification.	UL RoHS

MATERIAL REFERENCE GUIDE

B#	Material	Finish	Standard Colours	Series	Service Temp Range	Performance Attributes	Properties & Application	
B-509	Polyester	Matte	White	Unique Material	-0.4°F to 158°F (-18°C to 70°C)	Magnetic; outdoor durable 3-5 years	Brady B-509 is used for temporary, reusable and movable signs.	
B-526	Phosphorescent Polyester Film	Gloss	Green	Glow in the Dark	-40°F to 140°F (-40°C to 60°C)	Glow in the dark	Brady B-526 BradyGlo™ High Intensity laminate is designed to provide high adhesion and luminance for egress marking in low light areas, in and along stairwells of public buildings, exit and directional signs, identification of fire alarms and extinguishers, and directional systems for escape or evacuation routes.	
B-529	Polypropylene	Matte	White	Multi-Purpose	-40°F to 212°F (-40°C to 100°C)	Permanent adhesive	B-529 is a polypropylene film with an acrylic pressure sensitive adhesive suitable for indoor labels.	
B-530	Vinyl	Gloss	White	Tamper Evident	-40°F to 194°F (-40°C to 90°C)	Tamper-indicating	Tamper proof vinyl label for asset and equipment identification.	RoHS
B-533	Polyester	Gloss	White	Removable	-94°F to 212°F (-70°C to 100°C)	Heat resistance; removable	B-533 is a white polyester label stock designed for electronic component marking and general purpose applications requiring good solvent, heat resistance and a label that can be easily removed.	RoHS
B-549	Polyester	Gloss	White, Yellow	Multi-Purpose	-40°F to 212°F (-40°C to 100°C)	Cold temperature; aggressive adhesive	Cold Temperature Label Stock (B-549) is a flexible, dimensionally stable, pressure sensitive polyester tape perfect for use in any cold storage warehouse, cooler or freezer.	RoHS
B-551	Polyester	Gloss	Black, White, Blue, Orange, Green, Yellow, Magenta, Red,	Tags and Inserts	-40°F to 194°F (-40°C to 90°C)	Outdoor durable 2 years	Polyester tags designed for marking on the spot of dangerous conditions.	
B-565	Metallised Polyester	Matte	Silver	Metallised	-40°F to 230°F (-40°C to 110°C)	Permanent adhesive	Brady B-565 is designed for applications like identification labels or rating and serial plates that utilise barcodes, alphanumeric characters, graphic symbols and logos and require nameplate like quality.	
B-569	Polyester	Gloss	White, Clear, Yellow, Blue, Red, Green, Magenta	Multi-Purpose	-40°F to 212°F (-40°C to 100°C)	Aggressive and permanent adhesive	Hi-Performance Polyester Tape (B-569) has low halide content and is designed for marking stainless steel pipes particularly in harsh environments.	RoHS
B-581	Vinyl	Gloss	White, Yellow	Multi-Purpose	-40°F to 180°F (-40°C to 82°C)	Repositionable	B-581 is designed for printing indoor labels where frequent repositioning is required.	RoHS
B-582	Phosphorescent Polyester Film	Gloss	Green	Glow in the Dark	-40°F to 176°F (-40°C to 80°C)	Glow in the dark	Brady B-582 is used for exit and directional signs, identification of fire alarms and extinguishers, low location egress path markings, and directional systems for escape or evacuations routes. In accordance with ASTM 203099; Recommended Uses Of Photoluminescent Safety Markings.	
B-584	Retro Reflective	Gloss	Silver, Yellow, Orange	All-Weather	-40°F to 158°F (-40°C to 70°C)	Retro Reflective	Brady B-584 is used in applications such as outdoor pole and pedestal identification and indoor long distance scanning of racks and shelves where high visibility is critical.	
B-593	Raised Panel	Gloss	White, Black, Yellow, Red, Green, Silver	Unique Material	-4°F to 212°F (-20°C to 100°C)	Abrasion, fuel/oil and high temp. resistance; outdoor durability	Adhesive taped polyester designed for patch panel identification in identifying external push buttons, switches and internal connection points. Also used as rating and serial plates.	RoHS
B-595	Vinyl	Gloss	White, Red, Yellow, Green, Blue, Orange, Black, Grey, Brown, Gold, Purple, Clear	All-Weather	-40°F to 180°F (-40°C to 82°C)	Permanent; outdoor durable	Brady B-595 indoor/outdoor marking film is a high gloss, durable, flexible, pressure sensitive adhesive product.	RoHS
B-618	Polyester	Matte	White	Multi-Purpose	-40°F to 248°F (-40°C to 120°C)	Permanent adhesive; chemical resistance	Matte white polyester has a permanent acrylic adhesive and is thermal transfer printable. Excellent resistance to most chemicals, oils and water. B-618 material is made with an eco-friendly film.	UL RoHS
B-634	Polyester	Gloss	Clear	Multi-Purpose	-0.4°F to 129°F (-18°C to 54°C)	Permanent adhesive	Brady B-634 is a rigid, clear polyester overlamine for use with protecting other Brady printed materials.	
B-642	Tedlar® Polyvinyl Fluoride	Matte	White	Wrap Around	-94°F to 248°F (-70°C to 120°C)	Self-extinguishing, high and low temp. resistance	Self-extinguishing material used for wire and cable marking applications, particularly in aerospace, defense and mass transit industries.	RoHS
B-719	Dissipative Polyimide	Matte	White	Electrostatic Dissipative	-94°F to 212°F (-70°C to 100°C)	Electrostatic dissipative; abrasion, high and low temp. resistance	1-mil low profile polyimide film with a permanent static dissipative adhesive and static dissipative release liner; designed for circuit board and electronic component pre-process labelling. Matte top coat provides excellent resistance to solder balling. UL recognised to UL969 Labelling And Marking Standard when printed with the Brady Series R6000 Halogen Free and Series R4700 ribbon.	UL RoHS

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MATERIAL REFERENCE GUIDE

B#	Material	Finish	Standard Colours	Series	Service Temp Range	Performance Attributes	Properties & Application	
B-724	Polyimide	Matte	Amber	High Temperature	-94°F to 356°F (-70°C to 180°C)	Abrasion, fuel/oil, chemical, high and low temp. resistance	Polyimide film with a permanent acrylic adhesive, designed to withstand the various processes, fluxes and cleaning solvents encountered in the manufacture of printed circuit boards. Can be used for top or bottom side component or board identification. Withstands extremely high temperatures.	
B-728	Polyimide	Matte	White	High Temperature	-94°F to 212°F (-70°C to 100°C)	Abrasion, high and low temp. resistance	Polyimide film with a permanent acrylic adhesive, designed to withstand the various processes, fluxes and cleaning solvents encountered in the manufacture of printed circuit boards. Matte top coat provides excellent resistance to solder balling. Can be used for top or bottom side component or board identification.	
B-729	Polyimide	Matte	White	High Temperature	-94°F to 212°F (-70°C to 100°C)	High temp. resistance; low profile	High-temperature polyimide label for pre-process circuit board identification.	
B-7425	Polypropylene	Matte	White	Laboratory	-320°F to 250°F (-196°C to 121°C)	Chemical resistance	Ideal for general purpose barcode applications and is designed for applications that expose the label to liquid nitrogen, autoclave and other harsh environments. B-7425 can be applied to both curved or flat surfaces.	
B-7425-AC	Polypropylene	Matte	White	Laboratory	-320°F to 250°F (-196°C to 121°C)	Temperature indicating; low temperature; permanent adhesive	B-7425-AC material is a steam sterilisation option for B-7425 indicating polypropylene label with a preprinted header that displays "STERILIZED" when exposed to autoclave conditions.	
B-7546	Polyester	Gloss	White	Tamper Evident	-68°F to 212°F (-20°C to 100°C)	Tamper indicating; fuel/oil, high and low temp resistance	Tamper evident; leaves "void" footprint when removed.	
B-7569	Vinyl	Gloss	White, Red, Yellow, Green, Blue, Orange, Black	Unique Material	-4°F to 167°F (-20°C to 75°C)	Outdoor durable up to 3 years	Brady B-7569 is a thermal-transfer printable flexible vinyl film coated with a permanent pressure sensitive acrylic adhesive. B-7569 is used for Pipe Markers, Arrow Tape, Warehouse Marking, Floor Marking, Warning Panels, Safety Signs and Hazardous Substance Identification.	
B-7576	Metallised Polyester	Matte	Silver	Tamper Evident	-94°F to 212°F (-70°C to 100°C)	Tamper indicating; fuel/oil, high and low temp. and chemical resistance	Tamper evident; leaves "void" footprint when removed.	
B-7593	Polyester	Gloss	White, Yellow, Green, Red, Silver, Black	Unique Material	-40°F to 212°F (-40°C to 100°C)	Abrasion, fuel/oil and high temp. resistance; outdoor durability	Adhesive taped polyester designed for patch panel identification in identifying external push buttons, switches and internal connection points. Also used as rating and serial plates.	
B-7598	Polyester	Gloss	White, Black, Yellow, Red, Green, Blue	Tags and Inserts	-40°F to 212°F (-40°C to 100°C)	Outdoor durable 10-15 years	Marking of electrical cable and wires of various diameters. With the use of a transfer adhesive it can be used for patch panel identification and equipment identification.	
B-7599	Polyethylene	Matte	White	Tags and Inserts	-40°F to 122°F (-40°C to 50°C)	Abrasion/smudge resistance	B-7599 is a white opaque polyethylene tag with a top coat specifically formulated for thermal transfer printing. The facstock resists tearing and the top coat resists smudging and abrasion when printed with Brady thermal transfer ribbons.	
B-7641	Polyolefin	Matte	White, Yellow	Heat-Shrink	-94°F to 221°F (-70°C to 110°C)	Abrasion resistance	Heat-shrinkable (2:1), low halogen polyolefin wire and cable marking sleeves. The low halogen tubing offers excellent fire safety characteristics combined with minimal smoke emission.	
B-7642	Polyolefin	Matte	White, Yellow	Heat-Shrink	-40°F to 248°F (-40°C to 120°C)	Abrasion, fuel/oil, low temp. chemical and flame resistance	Heat-shrinkable polyolefin sleeve with a 2:1 shrink ratio for wire and cable marking. Meets specification SAE-AMS-DTL-23053/5 (Class 1 and 3) for Insulation Sleeving.	
B-7643	Polyurethane	Matte	White, Yellow	Tags and Inserts	-40°F to 194°F (-40°C to 90°C)	Low temp. resistance	Zero-halogen, high density thermoplastic polyurethane cable marker. The markers are tough, with a very high degree of mark permanence in almost any environment.	
B-7644	Polypropylene Tag with Polyester Overlamine	Gloss	Yellow	Tags and Inserts	-	Abrasion and chemical resistance	Laminat™ carriers come with a strip to laminate text labels. The Laminat™ carriers can be used for any type of cable identification where permanency of the legend is crucial.	
B-7645	Polypropylene Tag with Polyester Overlamine	Gloss	Yellow	Tags and Inserts	-	Abrasion and chemical resistance	The Laminat™ tags are ideal for identification in tough environments including valves, instruments, motors and other industrial components.	
B-7646	Polyolefin	Matte	White, Yellow	Heat-Shrink	-67°F to 275°F (-55°C to 135°C)	Diesel resistance	Diesel resistant sleeves meet the material and physical property requirements of SAE AS81531 and MIL-STD-202g method 215K and NF F 00-608 type A and H Flammability Testing when printed with R6600 Series Thermal transfer ribbons.	



MATERIAL REFERENCE GUIDE

B#	Material	Finish	Standard Colours	Series	Service Temp Range	Performance Attributes	Properties & Application	
B-767	Dissipative Polyimide	Gloss	White	Electrostatic Dissipative	-94°F to 212°F (-70°C to 100°C)	Electrostatic dissipative; abrasion, high and low temp. resistance	2-mil low profile polyimide film with a permanent static dissipative adhesive and static dissipative release liner; designed for use in circuit board and electronic component pre-process labelling. UL recognised to UL969 Labelling and Marking Standard when printed with the Brady Series R6000 Halogen Free ribbon.	UL RoHS
B-768	Dissipative Polyimide	Gloss	White	Electrostatic Dissipative	-94°F to 212°F (-70°C to 100°C)	Electrostatic dissipative; abrasion, high and low temp. resistance	1-mil low profile polyimide film with a permanent static dissipative adhesive and static dissipative release liner; designed to withstand the various processes, fluxes and cleaning solvents encountered in the manufacture of printed circuit boards. UL recognised to UL969 Labelling and Marking Standard when printed with the Brady Series R6000 Halogen Free ribbon.	RoHS
B-776	Polyimide	Gloss	Green	High Temperature	-94°F to 212°F (-70°C to 100°C)	Abrasion, high and low temp. resistance	Light green polyimide material that can be used for visual differentiation between Lead(Pb) Free manufacturing and non-Lead (Pb) free manufacturing. High temperature and solvent resistance for printed circuit board and component pre-process labelling.	UL RoHS
B-777	Polyimide	Gloss	White	High Temperature	-94°F to 212°F (-70°C to 100°C)	Chemical and heat resistance; permanent adhesive	B-777 is a white polyimide material designed for printed circuit board and component pre-process labelling. It is designed to withstand multiple cycles of harsh condition washes for printed circuit boards without reflow or preheating for improving print performance.	UL SP ⁺
B-787	Polyvinyl Fluoride	Gloss	White	Multi-Purpose	-94°F to 212°F (-70°C to 100°C)	Flame retardant; permanent adhesive	Polyvinyl Fluoride (B-787) tape is ideal for label applications where self-extinguishing properties are required.	RoHS
B-797	Polyimide	Gloss	White	High Temperature	-94°F to 212°F (-70°C to 100°C)	Abrasion, high and low temp. resistance	Polyimide film with a permanent acrylic adhesive, designed to withstand the various processes, fluxes and cleaning solvents encountered in the manufacture of printed circuit boards. Can be used for top or bottom side component or board identification. Glossy top coat provides excellent contrast and smear resistance.	UL RoHS
B-8117	Polyester	Matte	Black	Multi-Purpose	-112°F to 248°F (-80°C to 120°C)	-	Matte black general industrial label for plastic surfaces.	UL RoHS
B-813	Paper	Matte	White	Paper	-40°F to 140°F (-40°C to 60°C)	Direct thermal printed	Direct thermal printed paper label.	RoHS
B-816	Paper	Matte	White	Paper	-40°F to 140°F (-40°C to 60°C)	Removable	Direct thermal printed removable paper label.	RoHS
B-8423	Polyester	Satin	White	Multi-Purpose	-112°F to 230°F (-80°C to 110°C)	Abrasion, fuel/oil, high and low temp resistance	Thermal Transfer with a permanent acrylic adhesive. Semi-gloss finish excellent for barcode labels.	UL SP ⁺ RoHS
B-8425	Polypropylene	Gloss	White	Flags	-94°F to 194°F (-70°C to 90°C)	Abrasion, fuel/oil, high and low temp. resistance	General purpose labelling, asset identification and warning/instructional labelling.	UL SP ⁺ RoHS
B-851	Polyester	Gloss	White, Blue, Red, Yellow, Orange, Green	Tags and Inserts	-40°F to 248°F (-40°C to 120°C)	Outdoor durable 3-5 years	Printable Polyester tags designed for marking on the spot of dangerous conditions.	
B-854	Polyester	Matte	White, Yellow	Washdown Resistant	-40°F to 230°F (-40°C to 110°C)	Metal detectable; harsh washdown	Brady B-854 Toughwash Metal Detectable Label is a durable, print on demand pressure sensitive adhesive product for the Food and Beverage Processing Industry. Brady B-854 is used for Facility Marking, Warning Panels, Safety Signs, Arc Flash and Visual Workplace labels.	RoHS
B-855	Polyester	Matte	White, Yellow	Washdown Resistant	-40°F to 230°F (-40°C to 110°C)	Harsh washdown	Brady B-855 Toughwash Washdown Resistant Label is a durable, print on demand pressure sensitive adhesive product for the Food and Beverage Processing Industry. Brady B-855 is used for Facility Marking, Warning Panels, Safety Signs, Arc Flash and Visual Workplace labels.	RoHS
B-8591	Polyester	Gloss	White, Yellow, Silver, Black	All-Weather	-94°F to 248°F (-70°C to 120°C)	Outdoor durable	Outdoor durable polyester label for product, component, and asset identification.	UL RoHS (except silver)
B-966B	Polyester	Gloss	Clear	Multi-Purpose	-94°F to 248°F (-70°C to 120°C)	Abrasion, fuel/oil, high and low temp. resistance	Clear polyester film used as an overlaminate and for permashield applications.	RoHS

RoHS

As of June 22 2009, these items are RoHS compliant to 2005/618/EC MCV amendment to RoHS Directive 2002/95/EC. Product compliance is based upon information provided by suppliers of the raw materials used by Brady to manufacture these products or based on results of testing using recognised analytical methods performed by a third party, independent laboratory. As such, Brady makes no independent representations, or warranties, expressed or implied, and assumes no liability in connection with the use of this information. Labels must be printed with the proper RoHS compatible ribbon to meet RoHS specifications. For specific testing data, please contact Brady.



MATERIAL REFERENCE GUIDE

LASER PRINTABLE MATERIAL REFERENCE GUIDE

Brady offers a wide range of materials for use in many different applications, from general identification to printed circuit board labelling. These materials offer the same durability against heat, chemicals and abrasion as thermal transfer materials but with the flexibility of use with most common laser printers.

To see Brady's full line of materials, please visit BradyID.com.au/brady-material.

RoHS RoHS compliant material

B#	Material	Finish	Standard Colours	Series	Service Temp Range	Performance Attributes	Properties & Application	
B-361B	Polyester	Matte	Clear	Wrap Around	-94°F to 230°F (-70°C to 110°C)	Self-laminating; low halogen; smudge, chemical and high temp. resistance	Brady B-361B is used in a self-laminating format which has a white printable or write-on zone and a translucent overlaminating area. Ideal for wire and cable marking.	RoHS
B-707A	Polyester	Matte	White	Multi-Purpose	-40°F to 267°F (-40°C to 130°C)	Permanent adhesive; chemical resistance	B-707A is recommended for telecommunications applications, computer housing units, rating plates and asset ID, that require good solvent resistance and moderate to high temperature performance. The adhesive is specifically formulated for rough and low surface energy surfaces.	RoHS
B-747A	Polyester	Matte	White, Yellow	Multi-Purpose	-40°F to 267°F (-40°C to 130°C)	Permanent adhesive; smudge and chemical resistance	B-747A is recommended for alphanumeric and barcode applications that require good solvent resistance and moderate to high temperature performance.	RoHS
B-773B	Polyester	Matte	Silver	Metallised	-94°F to 248°F (-70°C to 120°C)	Chemical, high and low temp. resistance	B-773B is designed for applications, such as rating and serial plates that utilise alphanumerics, barcodes, graphic symbols and logos and require nameplate-like quality. B-773B is designed to withstand numerous solvents and elevated temperatures.	RoHS
B-799	Nylon Cloth	Matte	White	Multi-Purpose	-40°F to 193°F (-40°C to 90°C)	Smudge and chemical resistance	B-799 is designed for wiremarking and general labelling applications that require a permanent identification label. B-799 is not recommended for outdoor use.	RoHS

INKJET PRINTABLE MATERIAL REFERENCE GUIDE

Brady's durable inkjet materials offer excellent smudge, oil, solvent and abrasion resistance for all of your identification needs.

To see Brady's full line of materials, please visit BradyID.com.au/brady-material.

RoHS RoHS compliant material

B#	Material	Finish	Standard Colours	Series	Service Temp Range	Performance Attributes	Properties & Application	
B-117	Vinyl	Matte	White	Wrap Around	-40°F to 158°F (-40°C to 70°C)	Self-laminating; self-extinguishing; abrasion/smudge, water and oil resistance	B-117 is an excellent material for wire and cable identification. This material has good clarity, conformability and is self-extinguishing. B-117 has outstanding water and oil resistance.	RoHS

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Material	Printer	Page No.
B-103	i7100	243
B-109	BMP71/M710	104
B-109	M510/M511	31
B-109	M610/M611	66
B-117	Inkjet	306
B-145	BMP71/M710	105
B-145	M510/M511	32
B-145	M610/M611	66
B-312	BMP71/M710	89
B-312	M610/M611	44
B-342	BBP12	195
B-342	BMP71/M710	89
B-342	i3300/i5300	168
B-342	i7100	220
B-342	M210/M210-LAB/M211	12
B-342	M410/M510/M511	24
B-342	M610/M611	44
B-344	BMP71/M710	91
B-344	i3300/i5300	169
B-344	i7100	222
B-344	M610/M611	48
B-345	i3300/i5300	170
B-345	i7100	223
B-345	M610/M611	48
B-348	BMP71/M710	105
B-348	M610/M611	67
B-350	i7100	263
B-351	BMP71/M710	109
B-351	i7100	260
B-351	M510/M511	32
B-351	M610/M611	71
B-361B	Laser	305
B-362	BMP71/M710	110
B-362	i7100	261
B-362	M610/M611	72
B-390	BMP71/M710	106
B-390	i7100	257
B-390	M610/M611	67
B-402	i7100	253
B-403	i7100	253
B-403	M210/M210-LAB/M211	15
B-403	M410/M510/M511	31
B-403	M610/M611	65
B-408	i7100	254
B-412	BMP71/M710	106

Material	Printer	Page No.
B-412	i7100	258
B-412	M410/M510/M511	32
B-412	M610/M611	68
B-413	i3300/i5300	177
B-413	i7100	239
B-414	BMP71/M710	110
B-414	M210/M210-LAB/M211	16
B-414	M410/M510/M511	33
B-417	A6200	278
B-417	A6500	281
B-417	BMP71/M710	115
B-417	i3300/i5300	187
B-417	M410/M510/M511	33
B-417	M610/M611	76
B-422	BMP71/M710	96
B-422	i3300/i5300	180
B-422	i7100	243
B-422	M410/M510/M511	28
B-422	M610/M611	56
B-423	BBP12	201
B-423	BMP71/M710	97
B-423	i3300/i5300	180
B-423	i7100	244
B-423	M210/M210-LAB/M211	13
B-423	M610/M611	57
B-423	S3100/S3700	135
B-424	A5500	275
B-424	BBP12	203
B-424	BMP71/M710	104
B-424	i3300/i5300	186
B-424	i7100	254
B-424	M610/M611	65
B-424	S3100/S3700	142
B-425A	A5500	275
B-425A	BBP12	195
B-425A	BMP71/M710	88
B-425A	i3300/i5300	167
B-425A	i7100	217
B-425A	M510/M511	23
B-425A	M610/M611	43
B-427	A6200	279
B-427	A6500	281
B-427	BBP12	204
B-427	BMP71/M710	115
B-427	i3300/i5300	187



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Material	Printer	Page No.
B-427	i7100	267
B-427	M210/M210-LAB/M211	16
B-427	M410/M510/M511	34
B-427	M610/M611	76
B-428	BBP12	200
B-428	BMP71/M710	95
B-428	i3300/i5300	178
B-428	i7100	240
B-428	M410/M510/M511	28
B-428	M610/M611	54
B-428	S3100/S3700	134
B-430	BBP12	201
B-430	BMP71/M710	98
B-430	i3300/i5300	181
B-430	i7100	246
B-430	i7100	260
B-430	M210/M210-LAB/M211	14
B-430	M610/M611	58
B-430	M610/M611	71
B-432	i3300/i5300	182
B-432	i7100	246
B-432	M510/M511	29
B-432	M610/M611	59
B-432	S3100/S3700	136
B-434A	i3300/i5300	178
B-434A	i7100	241
B-434A	S3100/S3700	134
B-435A	BMP71/M710	95
B-435A	i3300/i5300	179
B-435A	i7100	241
B-435A	M610/M611	55
B-437	A5500	276
B-437	BBP12	205
B-437	i3300/i5300	188
B-437	i7100	269
B-437	M610/M611	80
B-437	S3100/S3700	148
B-438	i7100	261
B-438	S3100/S3700	144
B-439	i3300/i5300	182
B-439	i7100	247
B-439	M610/M611	60
B-443	S3100/S3700	136
B-449	BBP12	204
B-449	i7100	256

Material	Printer	Page No.
B-459	BMP71/M710	98
B-459	i7100	247
B-459	M610/M611	61
B-461	BBP12	197
B-461	BMP71/M710	94
B-461	i3300/i5300	174
B-461	i7100	236
B-461	M210/M210-LAB/M211	12
B-461	M410/M510/M511	25
B-461	M610/M611	50
B-472	A6500	282
B-472	BBP12	206
B-472	BMP71/M710	117
B-472	i3300/i5300	189
B-472	i7100	269
B-473	BMP71/M710	87
B-473	i7100	214
B-473	M610/M611	41
B-480A	i7100	242
B-480A	S3100/S3700	134
B-481	BBP12	198
B-481	i3300/i5300	175
B-481	i7100	236
B-481	M510/M511	25
B-481	M610/M611	51
B-483A	A5500	276
B-483A	BBP12	202
B-483A	BMP71/M710	99
B-483A	i3300/i5300	183
B-483A	i7100	248
B-483A	M410/M510/M511	29
B-483A	M610/M611	61
B-483A	S3100/S3700	136
B-484	i3300/i5300	183
B-484	i7100	249
B-484	S3100/S3700	138
B-486B	BBP12	200
B-486B	BMP71/M710	96
B-486B	i3300/i5300	179
B-486B	i7100	242
B-486B	M610/M611	55
B-486B	S3100/S3700	135
B-488	BBP12	198
B-488	BMP71/M710	94
B-488	i7100	237



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Material	Printer	Page No.
B-488	M210/M210-LAB/M211	13
B-488	M410/M510/M511	26
B-488	M610/M611	51
B-488	S3100/S3700	133
B-489A	BMP71/M710	100
B-489A	i3300/i5300	184
B-489A	i7100	249
B-489A	M610/M611	62
B-489A	S3100/S3700	138
B-490	BBP12	198
B-490	i3300/i5300	175
B-490	i7100	237
B-490	M410/M510/M511	26
B-490	M610/M611	52
B-492	BBP12	199
B-492	i3300/i5300	176
B-492	i7100	238
B-492	M410/M510/M511	26
B-492	M610/M611	52
B-494	M510/M511	27
B-494	M610/M611	53
B-498	BMP71/M710	101
B-498	i3300/i5300	184
B-498	i7100	250
B-498	M410/M510/M511	30
B-498	M610/M611	63
B-498	S3100/S3700	138
B-498	BBP12	202
B-499	A6200	279
B-499	A6500	282
B-499	BBP12	203
B-499	BMP71/M710	102
B-499	i3300/i5300	185
B-499	i7100	251
B-499	M210/M210-LAB/M211	14
B-499	M410/M510/M511	30
B-499	M610/M611	64
B-509	BMP71/M710	111
B-509	S3100/S3700	144
B-526	BBP85	154
B-526	BMP71/M710	88
B-526	S3100/S3700	132
B-529	BMP71/M710	102
B-530	BMP71/M710	110
B-533	BBP12	204

Material	Printer	Page No.
B-533	i7100	256
B-549	BMP71/M710	103
B-549	S3100/S3700	139
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B-565	S3100/S3700	135
B-569	BBP85	154
B-569	BMP71/M710	103
B-569	S3100/S3700	139
B-569/B-7569	S3100/S3700	145
B-581	BMP71/M710	104
B-581	M210/M210-LAB/M211	15
B-581	S3100/S3700	141
B-582	BMP71/M710	88
B-584	BBP85	152
B-584	BMP71/M710	85
B-584	M410/M510/M511	22
B-584	M610/M611	39
B-584	S3100/S3700	129
B-593	BMP71/M710	111
B-593	i7100	263
B-593	M610/M611	73
B-593	S3100/S3700	146
B-595	BBP85	152
B-595	BMP71/M710	85
B-595	M210/M210-LAB/M211	11
B-595	M410/M510/M511	22
B-595	M610/M611	39
B-595	S3100/S3700	129
B-618	i3300/i5300	185
B-642	BMP71/M710	118
B-642	M610/M611	80
B-707A	Laser	303
B-719	i3300/i5300	166
B-719	i7100	215
B-719	M610/M611	41
B-724	BMP71/M710	93
B-724	i3300/i5300	173
B-724	i7100	231
B-724	M610/M611	49
B-724	S3100/S3700	133
B-728	i7100	232
B-729	i7100	232
B-7425	BBP12	199
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B-7425	M510/M511	28
B-7425	M610/M611	53
B-7425-AC	i7100	239
B-747A	Laser	303
B-7546	i7100	262
B-7546	M610/M611	72
B-7569	BBP85	155
B-7576	i7100	262
B-7576	M610/M611	73
B-7593	BMP71/M710	113
B-7593	i7100	266
B-7593	M610/M611	74
B-7598	BMP71/M710	107
B-7598	M610/M611	68
B-7599	BMP71/M710	108
B-7599	M610/M611	69
B-7641	BMP71/M710	92
B-7641	i3300/i5300	171
B-7641	i7100	224
B-7641	M410/M510/M511	24
B-7642	BBP12	196
B-7642	i3300/i5300	172
B-7642	i7100	227
B-7643	BMP71/M710	108
B-7643	i3300/i5300	186
B-7643	i7100	258
B-7643	M610/M611	69
B-7644	i7100	259
B-7644	M610/M611	70
B-7645	i7100	259
B-7645	M610/M611	71
B-7646	i7100	230
B-767	BMP71/M710	87
B-767	i3300/i5300	166
B-767	i7100	216
B-767	M610/M611	42
B-768	BMP71/M710	87
B-768	i3300/i5300	167
B-768	i7100	216
B-768	M610/M611	42
B-773B	Laser	302
B-776	i7100	233
B-777	i3300/i5300	173

Material	Printer	Page No.
B-787	S3100/S3700	142
B-797	BBP12	197
B-797	BMP71/M710	94
B-797	i3300/i5300	174
B-797	i7100	234
B-797	M610/M611	50
B-797	S3100/S3700	133
B-799	Laser	304
B-8117	i7100	252
B-813	i7100	255
B-816	i7100	255
B-8423	i7100	252
B-8425	i7100	218
B-8425	M610/M611	43
B-854	BMP71/M710	114
B-854	S3100/S3700	147
B-855	BMP71/M710	114
B-855	S3100/S3700	148
B-8591	BMP71/M710	86
B-8591	i3300/i5300	165
B-8591	i7100	213
B-8591	M610/M611	40

CUSTOMER AND TECHNICAL SUPPORT

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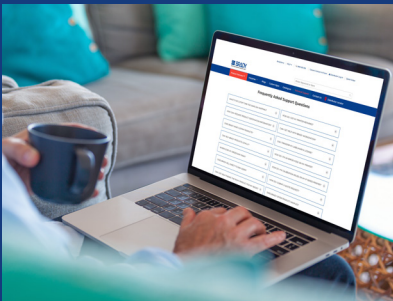
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