BRADY®



Your experts for safety, facility and equipment identification

Product Catalog

BradyID.com/s36





BradyPrinter M611 and BMP61 Print Ribbons

Print ribbons are supplied in cartridge form and easily fit into the side of the printer and do not unravel or roll away when outside the printer.

Using the correct material and ribbon pair is critical in creating durable, long-lasting and smear-proof print. Use the ribbon compatibility guide on the next page to help determine which ribbon is best suited for your label material.

Fits Printers	Catalog #	Color	Description	Ribbon Size
M611, BMP61	M61-R4310	Black	R4300 Series	2 in. x 75 ft. (50.8 mm x 22.85 m)
M611, BMP61	M61-R6010	Black	R6000 Series	2 in. x 75 ft. (50.8 mm x 22.85 m)
M611, BMP61	M61-R6210	Black	R6200 Series	2 in. x 75 ft. (50.8 mm x 22.85 m)
M611, BMP61	M61-R6410	Black	R6410 Series	2 in. x 75 ft. (50.8 mm x 22.85 m)
M611, BMP61	M61-R6610	Black	R6600 Series	2 in. x 75 ft. (50.8 mm x 22.85 m)
M611, BMP61	M61-R6710-WT	White	R6710 Series	2 in. x 75 ft. (50.8 mm x 22.85 m)
M611, BMP61	M61-R6810-WT	White	R6800 Series	2 in. x 75 ft. (50.8 mm x 22.85 m)
M611, BMP61	M61-R4410-RD	Red	R4400 Series	2 in. x 75 ft. (50.8 mm x 22.85 m)
M611, BMP61	M61-R4410-BL	Blue	R4400 Series	2 in. x 75 ft. (50.8 mm x 22.85 m)



How many labels can be printed per ribbon?

Have you ever wondered approximately how many labels you can print from one BMP61 ribbon? Try this formula:

Note: Our standard ribbons are 900 in. (75 ft.) long.

Step 1: label height + 0.10 = X
Step 2: 900 inches ÷ X = total labels per ribbon

Example: PLT-19-422 is a 1.0 inch tall label
1.0 inch label height + 0.10 = 1.10
900 inches ÷ 1.10 = 818 labels per ribbon



TLS®2200 Print Ribbons

Although the TLS2200 and the BMP61 share label rolls, each printer requires its own printer-specific ribbon.

Fits Printers	Catalog #	Color	Description	Ribbon Size
TLS2200 Only	R4310	Black	R4300 Series	2 in. x 75 ft. (50.8 mm x 22.85 m)
TLS2200 Only	R6010	Black	R6000 Series	2 in. x 75 ft. (50.8 mm x 22.85 m)
TLS2200 Only	R6210	Black	R6200 Series	2 in. x 75 ft. (50.8 mm x 22.85 m)
TLS2200 Only	R6410	Black	R6400 Series	2 in. x 75 ft. (50.8 mm x 22.85 m)
TLS2200 Only	R4410-WT	White	R4400 Series	2 in. x 75 ft. (50.8 mm x 22.85 m)
TLS2200 Only	R6810-WT	White	R6800 Series	2 in. x 75 ft. (50.8 mm x 22.85 m)
TLS2200 Only	R4410-BL	Red	R4400 Series	2 in. x 75 ft. (50.8 mm x 22.85 m)
TLS2200 Only	R4410-RD	Blue	R4400 Series	2 in. x 75 ft. (50.8 mm x 22.85 m)

Material and Ribbon Compatibility

B-#	Material	M61-R4310 (Black)	M61-R6010 (Black)	M61-R6210 (Black)	M61-R6410 (Black)	M61-R6610 (Black)	M61-R4410-WT (White)	M61-R6710-WT (White)	M61-R6810-WT (White)	M61-R4410-RD (Red)	M61-R4410-BL (Blue)
B-109	Polyethylene tag	●		●							
B-145	Polyethylene tag		●								
B-145FR	Polyethylene tag		●	▲							
B-321	Polyolefin			●							
B-342	PermaSleeve® polyolefin	●				●		▲			
B-344	PermaSleeve® polyolefin		●			●		▲			
B-345	PermaSleeve® high-temp polyolefin		●			●					
B-351	Destructible vinyl		●	●			▲		▲		
B-352	Destructible vinyl		●								
B-362	Destructible vinyl		●								
B-390	Durasleeve® polypropylene		●	▲		●					
B-403	Dissolvable paper	●									
B-412	Polypropylene tag	●		●							
B-422	Polyester		●				●			▲	▲
B-423	Polyester		●				●			▲	▲
B-424	Paper	●									
B-425	Polypropylene	●		●							
B-427	Self-laminating vinyl	●									
B-428	Polyester	●									
B-430	Polyester		●	●			▲			▲	▲
B-432	Polyester		●				●			▲	▲
B-435	Polyester		●								
B-437	Self-extinguishing polyvinylfluoride	●		●							
B-439	Vinyl		●				●			▲	▲
B-459	Polyester		●								
B-461	Self-laminating polyester	●		●							
B-473	Polyester		●								
B-483	Polyester		●								
B-486	Polyester	●									
B-488	Polyester	●									
B-489	Polyester	●									
B-490	Freezerbondz™ polyester	●									
B-494	Color polyester				●						
B-498	Vinyl cloth	●	▲	▲		●					
B-499	Nylon cloth	●		●							
B-593	Polyester - eprep		●				●			▲	▲
B-642	Self-extinguishing polyvinylfluoride	●		●							
B-717	Polyimide		●								
B-718	Polyimide		●								
B-719	Polyimide		●								
B-724	Polyimide	●									
B-727	Polyimide		●								
B-7351	Void print vinyl		●								
B-7425	Polypropylene	●									
B-7546	Void print polyester		●								
B-7551-CL	Polyester			●							
B-7576	Void print polyester		●								
B-7593	Polyethylene - eprep		●				●			▲	
B-7597	Polyethylene	●									
B-7599-YL	Polyethylene tag			●							
B-7643	Thermoplastic polyether polyurethane		●								
B-7696	Vinyl tag		●	●							
B-8425	Polypropylene		●								
B-8451	Polyester		●								
B-8459	Polyester					●					

View **BradyID.com/techdata** for TDS sheets on ribbon performance specifications.
Note: Colored ribbon choice dependent upon material color.

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

BMP®71 Label Printer

BradyID.com/s36



BRADY360 2 YEAR WARRANTY

BMP®71 LABEL PRINTER

Thousands of applications
Hundreds of labels
One label printer

The most versatile portable printer in our offering. Painless setup, robust label offering and intuitive interface come together in our top-of-the-line portable printer.

Watch the demo video at BradyID.com/bmp71

Your complete printing solution:

BMP71 label rolls ..... page 154
BMP71 print ribbons ..... page 170

Text and print options:

- 100's of symbols
- Reverse print
- Subscripts
- Auto font size
- Barcodes
- Serialization
- Time and date stamps
- Underline
- Italics and bold
- Vertical printing
- And more

BMP71 label printer and accessories

Catalog #	Description
BMP71	BMP71 Printer*
BMP71-QC	BMP71 Printer* w/ Quick Charger
BMP71-SC	BMP71 Printer* w/ Soft Case
BMP71-SC-QC	BMP71 Printer* w/ Soft Case and Quick Charger
M-AC-143110	BMP71 AC / Battery Adapter
M71-ADAPT-BK	Media Adapter
M71-BATT	BMP71 Battery Pack
M-USB-103788	BMP71 USB Cable
M71-CLEAN	BMP71 Cleaning Kit
M71-HC	BMP71 Hardcase
M71-QC	BMP71 Quick Charger
BMP-SC-3	BMP71 Soft Case

**Printer ships with hardcase, charger / AC adapter, (1) roll of 1.0 x 1.5 in. white die-cut labels, (1) black ribbon cartridge, media adapter, rechargeable battery, USB cable, quickstart guide, drivers CD, users guide, tutorial and 2-year limited warranty.*

U.S. Patent No. 7,999,836; 8,328,442; 8,333,524.



Printer specifications	
Print speed	1.5 in. / sec
Print and color capabilities	Thermal Transfer / Monochrome
Print resolution	300 dpi
PC compatibility or standalone	Standalone and PC connect
Connectivity options	USB Port B
Software compatibility	Brady Workstation Apps, LabelMark™ Software
Power supply options	NiMH battery, AC adapter
Standard warranty	2 years
Dimensions	9.5 in. W x 13.0 in. H x 4.6 in. D
Weight	4.9 lbs. (w/o tape, batteries)
Print features	
Screen size	LCD, Color, 3.5 in. QVGA
Backlit screen	Yes
Keyboard style	QWERTY, Number Keypad
Max print width	1.92 in.
Font types available	(2) Brady Alpine and Brady Fixed Width
Font sizes (pts)	4 through 174, autosizing
Multi-line label capabilities	25
Label print rotation	Yes
Data serialization	Yes, multiple and linked
Barcode capabilities and types	Code 39, Code 128 and more using Brady Workstation
Memory capacity	200 MB
Data transfer from PC	Yes
Print preview	Yes
Symbols available	500+
Label supplies	
Label / ribbon supply	Separate label roll and ribbon cartridges
Material formats supported	Continuous, die-cut labels and custom
Media width	0.235 to 2.00 in.
Types of materials	Outdoor vinyl, nylon cloth wire ID, heat-shrink wire ID, self-laminating wire ID, removable cloth wire ID, Tedlar wire ID, datacomm cable tags, standard polyester, aggressive adhesive polyester, metallized polyester, non-adhesive tag, polyimide / electronics materials, tamper resistant materials, outdoor reflective, glow-in-the-dark, ToughStripe floor tape, ToughWash, repositionable vinyl, raised panel labels (engraved plate alternative)
Quantity of label parts available	300+ label parts and customs
Cartridge series	M71 series, BM71, PTL series with adapter and some BMP61 labels with adapter (TLS and BMP61 ribbons not compatible)

The one way to faster, easier label printing


Electrical labeling


Voice and data communications



Rating plates and general ID


PermaSleeve® wire markers


Self-laminating labels



Safety labels and more



Brady Workstation Software

Desktop software for your Brady Printer

Brady Workstation has revolutionized how you design and print labels from your PC. When paired with the high-performance printing capabilities of a Brady printer, you get intuitive label set up for simple, efficient and flexible label creation.

- Suites designed with you in mind, contain apps for common safety and facility label designs, product and wire label creation, printing workflows and more
- Displays real-time information about the material installed for easy label set up
- Apps feature built-in regulations, standards, pictograms, common phrases, data importation guidance, help functions and more

Learn more on page 176 or download a free trial at Workstation.BradyID.com

Expand your label options with the BMP71 media adapter

Your BMP71 printer includes a black media adapter that allows you to convert many BMP®61 label rolls to fit your BMP71 printer.
(Requires BMP71 printer firmware upgrade 1.13 or higher.)

View BMP61 label rolls on page 130–148.

Need additional adapters? Order catalog # M71-ADAPT-BK



BMP61 label roll

BMP61 label roll with black media adapter attached



BradyID.com/s36

Indoor and Outdoor Vinyl Labels for Safety, Facility and Lean 5S (B-595)

Continuous vinyl material is ideal for lean 5S labels, pipe markers, equipment and production area identification. These labels offer excellent resistance to oils, detergents, dirt, grime and many solvents. Permanent adhesive, very pliable, good for rough surfaces and outdoor use.
8-10 years average outdoor durability.*
Temp. range: -40° F to 180° F (-40° C to 82° C).
UL recognized.



Figure 33





Figure	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Roll Length B Feet (m)	Labels Per Roll	Rec. Ribbon
Fig. 33	M71C-250-595-WT	B-595	Vinyl	White	0.250 (6.4)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-500-595-WT	B-595	Vinyl	White	0.500 (12.7)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-1000-595-WT	B-595	Vinyl	White	1.000 (25.4)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-2000-595-WT	B-595	Vinyl	White	2.000 (50.8)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-250-595-YL	B-595	Vinyl	Yellow	0.250 (6.4)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-500-595-YL	B-595	Vinyl	Yellow	0.500 (12.7)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-1000-595-YL	B-595	Vinyl	Yellow	1.000 (25.4)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-2000-595-YL	B-595	Vinyl	Yellow	2.000 (50.8)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-500-595-BK	B-595	Vinyl	Black	0.500 (12.7)	50 (15.2)	1 roll (cont.)	M71-R4400-WT
Fig. 33	M71C-1000-595-BK	B-595	Vinyl	Black	1.000 (25.4)	50 (15.2)	1 roll (cont.)	M71-R4400-WT
Fig. 33	M71C-2000-595-BK	B-595	Vinyl	Black	2.000 (50.8)	50 (15.2)	1 roll (cont.)	M71-R4400-WT
Fig. 33	M71C-500-595-BL	B-595	Vinyl	Blue	0.500 (12.7)	50 (15.2)	1 roll (cont.)	M71-R4400-WT
Fig. 33	M71C-1000-595-BL	B-595	Vinyl	Blue	1.000 (25.4)	50 (15.2)	1 roll (cont.)	M71-R4400-WT
Fig. 33	M71C-2000-595-BL	B-595	Vinyl	Blue	2.000 (50.8)	50 (15.2)	1 roll (cont.)	M71-R4400-WT
Fig. 33	M71C-500-595-BR	B-595	Vinyl	Brown	0.500 (12.7)	50 (15.2)	1 roll (cont.)	M71-R4400-WT
Fig. 33	M71C-1000-595-BR	B-595	Vinyl	Brown	1.000 (25.4)	50 (15.2)	1 roll (cont.)	M71-R4400-WT
Fig. 33	M71C-2000-595-BR	B-595	Vinyl	Brown	2.000 (50.8)	50 (15.2)	1 roll (cont.)	M71-R4400-WT
Fig. 33	M71C-500-595-CL	B-595	Vinyl	Clear	0.500 (12.7)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-1000-595-CL	B-595	Vinyl	Clear	1.000 (25.4)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-2000-595-CL	B-595	Vinyl	Clear	2.000 (50.8)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-500-595-GD	B-595	Vinyl	Gold	0.500 (12.7)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-1000-595-GD	B-595	Vinyl	Gold	1.000 (25.4)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-2000-595-GD	B-595	Vinyl	Gold	2.000 (50.8)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-500-595-GN	B-595	Vinyl	Green	0.500 (12.7)	50 (15.2)	1 roll (cont.)	M71-R4400-WT
Fig. 33	M71C-1000-595-GN	B-595	Vinyl	Green	1.000 (25.4)	50 (15.2)	1 roll (cont.)	M71-R4400-WT
Fig. 33	M71C-2000-595-GN	B-595	Vinyl	Green	2.000 (50.8)	50 (15.2)	1 roll (cont.)	M71-R4400-WT
Fig. 33	M71C-500-595-GY	B-595	Vinyl	Gray	0.500 (12.7)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-1000-595-GY	B-595	Vinyl	Gray	1.000 (25.4)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-2000-595-GY	B-595	Vinyl	Gray	2.000 (50.8)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-500-595-LB	B-595	Vinyl	Light Blue	0.500 (12.7)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-1000-595-LB	B-595	Vinyl	Light Blue	1.000 (25.4)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-2000-595-LB	B-595	Vinyl	Light Blue	2.000 (50.8)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-500-595-OC	B-595	Vinyl	Ochre	0.500 (12.7)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-1000-595-OC	B-595	Vinyl	Ochre	1.000 (25.4)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-2000-595-OC	B-595	Vinyl	Ochre	2.000 (50.8)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-500-595-OR	B-595	Vinyl	Orange	0.500 (12.7)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-1000-595-OR	B-595	Vinyl	Orange	1.000 (25.4)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-2000-595-OR	B-595	Vinyl	Orange	2.000 (50.8)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-500-595-PK	B-595	Vinyl	Pink	0.500 (12.7)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-1000-595-PK	B-595	Vinyl	Pink	1.000 (25.4)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-2000-595-PK	B-595	Vinyl	Pink	2.000 (50.8)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-500-595-PL	B-595	Vinyl	Purple	0.500 (12.7)	50 (15.2)	1 roll (cont.)	M71-R4400-WT
Fig. 33	M71C-1000-595-PL	B-595	Vinyl	Purple	1.000 (25.4)	50 (15.2)	1 roll (cont.)	M71-R4400-WT
Fig. 33	M71C-2000-595-PL	B-595	Vinyl	Purple	2.000 (50.8)	50 (15.2)	1 roll (cont.)	M71-R4400-WT
Fig. 33	M71C-500-595-RD	B-595	Vinyl	Red	0.500 (12.7)	50 (15.2)	1 roll (cont.)	M71-R4400-WT
Fig. 33	M71C-1000-595-RD	B-595	Vinyl	Red	1.000 (25.4)	50 (15.2)	1 roll (cont.)	M71-R4400-WT
Fig. 33	M71C-2000-595-RD	B-595	Vinyl	Red	2.000 (50.8)	50 (15.2)	1 roll (cont.)	M71-R4400-WT
Fig. 33	M71C-500-595-SB	B-595	Vinyl	Sky Blue	0.500 (12.7)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-1000-595-SB	B-595	Vinyl	Sky Blue	1.000 (25.4)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-2000-595-SB	B-595	Vinyl	Sky Blue	2.000 (50.8)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-500-595-TN	B-595	Vinyl	Tan	0.500 (12.7)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-1000-595-TN	B-595	Vinyl	Tan	1.000 (25.4)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-2000-595-TN	B-595	Vinyl	Tan	2.000 (50.8)	50 (15.2)	1 roll (cont.)	M71-R6000

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

ToughWash® Harsh Washdown Labels (B-854 and B-855)

Specially formulated material for the Food and Beverage Processing industry with the ability to withstand washdowns up to 175° F (80° C) and pressure up to 1500 PSI.

- **B-854 ToughWash Metal Detectable Polyester:** Polyester material with aggresive adhesive. Capable of being detected by commercially available metal detectors
- **B-855 ToughWash Polyester:** Polyester material with aggressive acrylic adhesive

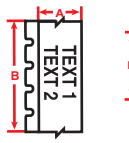


Figure 33

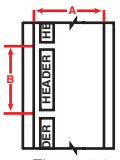


Figure 73



Figure	Catalog #	B#	Legend	Label Width A Inch (mm)	Length B Inch (mm)	Labels Per Roll	Rec. Ribbon
B-854 ToughWash® Metal Detectable Material							
Fig. 33	BM71C-1000-854-WT	B-854		1.000 (25.4)	75ft. (22.8 m)	1 roll (cont.)	M71-R6000
Fig. 33	BM71C-2000-854-WT	B-854		2.000 (50.8)	75ft. (22.8 m)	1 roll (cont.)	M71-R6000
Fig. 33	BM71C-1000-854-YL	B-854		1.000 (25.4)	75ft. (22.8 m)	1 roll (cont.)	M71-R6000
Fig. 33	BM71C-2000-854-YL	B-854		2.000 (50.8)	75ft. (22.8 m)	1 roll (cont.)	M71-R6000
Fig. 73	BM71C-2000-854-CAU	B-854	CAUTION	2.000 (50.8)	4.125 (104.8)	225	M71-R6000
Fig. 73	BM71C-2000-854-DAN	B-854	DANGER	2.000 (50.8)	4.125 (104.8)	225	M71-R6000
Fig. 73	BM71C-2000-854-WAR	B-854	WARNING	2.000 (50.8)	4.125 (104.8)	225	M71-R6000
B-855 ToughWash® Material							
Fig. 33	BM71C-1000-855-WT	B-855		1.000 (25.4)	75ft. (22.8 m)	1 roll (cont.)	M71-R6000
Fig. 33	BM71C-2000-855-WT	B-855		2.000 (50.8)	75ft. (22.8 m)	1 roll (cont.)	M71-R6000
Fig. 33	BM71C-1000-855-YL	B-855		1.000 (25.4)	75ft. (22.8 m)	1 roll (cont.)	M71-R6000
Fig. 33	BM71C-2000-855-YL	B-855		2.000 (50.8)	75ft. (22.8 m)	1 roll (cont.)	M71-R6000
Fig. 73	BM71C-2000-855-CAU	B-855	CAUTION	2.000 (50.8)	4.125 (104.8)	225	M71-R6000
Fig. 73	BM71C-2000-855-DAN	B-855	DANGER	2.000 (50.8)	4.125 (104.8)	225	M71-R6000
Fig. 73	BM71C-2000-855-WAR	B-855	WARNING	2.000 (50.8)	4.125 (104.8)	225	M71-R6000

ToughStripe® Floor Marking Labels (B-483)

Print on demand ToughStripe polyester floor marking material features the same durability and performance as ToughStripe tape with its high-adhesion to flat, non-coated concrete. Includes a roll of B-634 clear overlaminate to protect printing. Temp. range: -40° F to 248° F (-40° C to 120° C).



Figure 33





Figure	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Roll Length B Feet (m)	Labels Per Roll	Rec. Ribbon
Fig. 33	M71-1000-483-WT-KT	B-483	Polyester	White	1.0 (25.4)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71-2000-483-WT-KT	B-483	Polyester	White	2.0 (50.8)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71-1000-483-YL-KT	B-483	Polyester	Yellow	1.0 (25.4)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71-2000-483-YL-KT	B-483	Polyester	Yellow	2.0 (50.8)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71-1000-483-BK-KT	B-483	Polyester	Black	1.0 (25.4)	50 (15.2)	1 roll (cont.)	M71-R4400-WT
Fig. 33	M71-2000-483-BK-KT	B-483	Polyester	Black	2.0 (50.8)	50 (15.2)	1 roll (cont.)	M71-R4400-WT
Fig. 33	M71-1000-483-BL-KT	B-483	Polyester	Blue	1.0 (25.4)	50 (15.2)	1 roll (cont.)	M71-R4400-WT
Fig. 33	M71-2000-483-BL-KT	B-483	Polyester	Blue	2.0 (50.8)	50 (15.2)	1 roll (cont.)	M71-R4400-WT
Fig. 33	M71-1000-483-GN-KT	B-483	Polyester	Green	1.0 (25.4)	50 (15.2)	1 roll (cont.)	M71-R4400-WT
Fig. 33	M71-2000-483-GN-KT	B-483	Polyester	Green	2.0 (50.8)	50 (15.2)	1 roll (cont.)	M71-R4400-WT
Fig. 33	M71-1000-483-OR-KT	B-483	Polyester	Orange	1.0 (25.4)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71-2000-483-OR-KT	B-483	Polyester	Orange	2.0 (50.8)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71-1000-483-RD-KT	B-483	Polyester	Red	1.0 (25.4)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71-2000-483-RD-KT	B-483	Polyester	Red	2.0 (50.8)	50 (15.2)	1 roll (cont.)	M71-R6000

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General Identification and Rating Plate Labels (B-424, B-430, B-459, B-483, B-486, B-488, B-489 and B-8591)

Choose from several materials with aggressive adhesives for use in commercial and industrial applications.



- **B-424 Paper Material:** White matte paper material
- **B-430 Polyester Material:** Clear glossy polyester
- **B-459 Polyester Material:** White matte polyester
- **B-483 Polyester Material:** White glossy polyester with an aggressive rubber-based adhesive
- **B-486 Polyester Material:** Metallized matte polyester with an aggressive adhesive
- **B-488 Polyester Material:** White matte polyester with an aggressive adhesive
- **B-489 Polyester Material:** White matte polyester with an aggressive adhesive
- **B-8591 Outdoor Polyester Material:** Permanent adhesive, 12-year outdoor durability, resists UV, abrasion and fluids

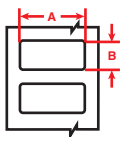


Figure 2



Figure 33

Figure	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Rec. Ribbon
B-424 Paper								
Fig. 2	BM71-20-424	B-424	Paper	Matte White	2.000 (50.8)	1.000 (25.4)	1,000	M71-R4300
Fig. 2	M71-20-424	B-424	Paper	Matte White	2.000 (50.8)	1.000 (25.4)	100	M71-R4300
B-430 Clear Glossy Polyester								
Fig. 2	M71-68-430	B-430	Polyester	Glossy Clear	0.240 (6.0)	0.150 (3.8)	750	M71-R6000
Fig. 2	M71-71-430	B-430	Polyester	Glossy Clear	0.350 (8.9)	0.200 (5.1)	750	M71-R6000
Fig. 33	M71C-375-430	B-430	Polyester	Glossy Clear	0.375 (9.5)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-500-430	B-430	Polyester	Glossy Clear	0.500 (12.7)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
Fig. 2	M71-16-430	B-430	Polyester	Glossy Clear	1.000 (25.4)	0.375 (9.5)	500	M71-R6000
Fig. 2	M71-17-430	B-430	Polyester	Glossy Clear	1.000 (25.4)	0.500 (12.7)	500	M71-R6000
Fig. 33	M71C-1000-430	B-430	Polyester	Glossy Clear	1.000 (25.4)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
Fig. 2	M71-45-430	B-430	Polyester	Glossy Clear	1.050 (38.1)	0.375 (9.5)	500	M71-R6000
Fig. 33	M71C-1900-430	B-430	Polyester	Glossy Clear	1.900 (48.3)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
B-459 Matte Polyester								
Fig. 2	M71-29-459	B-459	Polyester	Matte White	1.500 (38.1)	0.500 (12.7)	500	M71-R6000
Fig. 2	M71-30-459	B-459	Polyester	Matte White	1.500 (38.1)	0.750 (19.1)	250	M71-R6000
Fig. 2	M71-20-459	B-459	Polyester	Matte White	2.000 (50.8)	1.000 (25.4)	100	M71-R6000
B-483 Gloss Polyester								
Fig. 33	M71C-500-483	B-483	Polyester	Glossy Clear	0.500 (12.7)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
Fig. 2	M71-16-483	B-483	Polyester	Glossy Clear	1.000 (25.4)	0.375 (9.5)	500	M71-R6000
Fig. 2	M71-17-483	B-483	Polyester	Glossy Clear	1.000 (25.4)	0.500 (12.7)	500	M71-R6000
Fig. 2	M71-19-483	B-483	Polyester	Glossy Clear	1.000 (25.4)	1.000 (25.4)	250	M71-R6000
Fig. 33	M71C-1000-483	B-483	Polyester	Glossy Clear	1.000 (25.4)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
Fig. 2	M71-65-483	B-483	Polyester	Glossy Clear	1.375 (34.9)	1.000 (25.4)	250	M71-R6000
Fig. 2	M71-29-483	B-483	Polyester	Glossy Clear	1.500 (38.1)	0.500 (12.7)	500	M71-R6000
Fig. 2	M71-30-483	B-483	Polyester	Glossy Clear	1.500 (38.1)	0.750 (19.1)	250	M71-R6000
Fig. 2	M71-31-483	B-483	Polyester	Glossy Clear	1.500 (38.1)	1.000 (25.4)	250	M71-R6000
Fig. 33	M71C-1900-483	B-483	Polyester	Glossy Clear	1.900 (48.3)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
Fig. 2	M71-61-483	B-483	Polyester	Glossy Clear	2.000 (50.8)	0.500 (12.7)	100	M71-R6000
Fig. 2	M71-20-483	B-483	Polyester	Glossy Clear	2.000 (50.8)	1.000 (25.4)	100	M71-R6000
Fig. 2	M71-37-483	B-483	Polyester	Glossy Clear	3.000 (76.2)	1.900 (48.3)	100	M71-R6000
Fig. 2	M71-23-483	B-483	Polyester	Glossy Clear	4.000 (101.6)	1.000 (25.4)	100	M71-R6000
Fig. 2	M71-38-483	B-483	Polyester	Glossy Clear	4.000 (101.6)	1.900 (48.3)	100	M71-R6000
B-486 Metallized Polyester								
Fig. 2	M71-17-486	B-486	Polyester	Silver	1.000 (25.4)	0.500 (12.7)	500	M71-R4300
Fig. 2	M71-29-486	B-486	Polyester	Silver	1.500 (38.1)	0.500 (12.7)	500	M71-R4300
Fig. 2	M71-30-486	B-486	Polyester	Silver	1.500 (38.1)	0.750 (19.1)	250	M71-R4300
Fig. 2	M71-20-486	B-486	Polyester	Silver	2.000 (50.8)	1.000 (25.4)	100	M71-R4300
Fig. 2	M71-37-486	B-486	Polyester	Silver	3.000 (76.2)	1.900 (48.3)	100	M71-R4300
B-488 Matte Polyester								
Fig. 2	M71-80-488	B-488	Polyester	Matte White	0.750 (19.1)	0.900 (22.9)	250	M71-R4300
Fig. 2	M71-97-488	B-488	Polyester	Matte White	0.900 (22.9)	0.900 (22.9)	250	M71-R4300
Fig. 2	M71-81-488	B-488	Polyester	Matte White	1.900 (48.3)	0.250 (6.4)	750	M71-R4300
B-489 Matte Polyester								
Fig. 2	M71-17-489	B-489	Polyester	Matte White	1.000 (25.4)	0.500 (12.7)	500	M71-R4300
Fig. 2	M71-29-489	B-489	Polyester	Matte White	1.500 (38.1)	0.500 (12.7)	500	M71-R4300
Fig. 2	M71-32-489	B-489	Polyester	Matte White	1.500 (38.1)	1.500 (38.1)	250	M71-R4300
Fig. 2	M71-38-489	B-489	Polyester	White	4.000 (101.6)	1.900 (48.3)	100	M71-R4300
B-8591 Outdoor Glossy Polyester								
Fig. 33	M71C-1000-8591	B-8591	Polyester	Glossy White	1.000 (25.4)	50 ft (15.24 m)	1 roll (cont.)	M71-R6600
Fig. 33	M71C-1900-8591	B-8591	Polyester	Glossy White	1.900 (48.3)	50 ft (15.24 m)	1 roll (cont.)	M71-R6600

Repositionable Vinyl Material (B-581)

Indoor / outdoor vinyl is a high-gloss, durable, flexible material designed with special adhesive to easily remove and re-apply.



Figure 33



Figure	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Roll Length B Feet (m)	Labels Per Roll	Rec. Ribbon
Fig. 33	M71C-500-581-WT	B-581	Vinyl	White	0.500 (12.7)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-1000-581-WT	B-581	Vinyl	White	1.000 (25.4)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-2000-581-WT	B-581	Vinyl	White	2.000 (50.8)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-500-581-YL	B-581	Vinyl	Yellow	0.500 (12.7)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-1000-581-YL	B-581	Vinyl	Yellow	1.000 (25.4)	50 (15.2)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-2000-581-YL	B-581	Vinyl	Yellow	2.000 (50.8)	50 (15.2)	1 roll (cont.)	M71-R6000

BradyGlo™ Phosphorescent Polyester Material (B-582)

Glow-in-the-dark pressure sensitive polyester is ideal for identification of fire alarms, extinguishers and emergency evacuations routes. Photoluminescent material charges in 5 minutes at 1000 Lux for 10+ hours of glow time. Temp range: -40° F to 176° F (-40° C to 80° C).



Figure 33





Figure	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Roll Length B Feet (m)	Labels Per Roll	Rec. Ribbon
Fig. 33	BM71C-1000-582	B-582	Polyester	Phosphorescent	1.000 (25.4)	75 (22.8)	1 roll (cont.)	M71-R6000
Fig. 33	BM71C-2000-582	B-582	Polyester	Phosphorescent	2.000 (50.8)	75 (22.8)	1 roll (cont.)	M71-R6000

Reflective Material (B-584)

Reflective material shines back brightly when struck by light, making it ideal for labeling outdoor utility poles, hard hats, jobsite equipment and roof-top equipment. Meets Federal Spec L-S-300 for reflectivity. Average outdoor durability is 4-6 years. Temp. range: -40° F to 158° F (-40° C to 70° C).



Figure 33



Figure	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Roll Length B Feet (m)	Labels Per Roll	Rec. Ribbon
Fig. 33	BM71C-1000-584-YL	B-584	Reflective Tape	Yellow	1.000 (25.4)	75 (22.8)	1 roll (cont.)	M71-R6000
Fig. 33	BM71C-2000-584-YL	B-584	Reflective Tape	Yellow	2.000 (50.8)	75 (22.8)	1 roll (cont.)	M71-R6000
Fig. 33	BM71C-1000-584-OR	B-584	Reflective Tape	Orange	1.000 (25.4)	75 (22.8)	1 roll (cont.)	M71-R6000
Fig. 33	BM71C-2000-584-OR	B-584	Reflective Tape	Orange	2.000 (50.8)	75 (22.8)	1 roll (cont.)	M71-R6000
Fig. 33	BM71C-1000-584-WT	B-584	Reflective Tape	Silver	1.000 (25.4)	75 (22.8)	1 roll (cont.)	M71-R6000
Fig. 33	BM71C-2000-584-WT	B-584	Reflective Tape	Silver	2.000 (50.8)	75 (22.8)	1 roll (cont.)	M71-R6000

Water-Dissolvable Paper Material (B-403)

Completely dissolves in warm water within 30 seconds, leaving no adhesive residue, eliminating labor required for label removal and allows for easy re-identification.



Figure 33

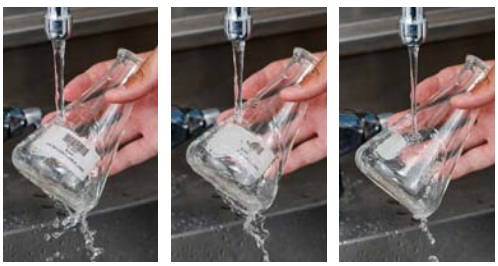


Figure	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Roll Length B Feet (m)	Labels Per Roll	Rec. Ribbon
Fig. 33	M71C-750-403	B-403	Dissolvable Paper	White	0.750 (19.05)	50 (15.2)	1 roll (cont.)	M71-R4300
Fig. 33	M71C-1500-403	B-403	Dissolvable Paper	White	1.500 (38.1)	50 (15.2)	1 roll (cont.)	M71-R4300

Pre-Printed Calibration and Testing Labels (B-423, B-428 and B-483)

- **B-423 Polyester Material:** UL recognized for outdoor use on glass, thermoset polyester plastic and polyvinyl fluoride plastic.
- **B-428 Metallized Polyester Material:** For barcodes, alphanumerics and graphics that require nameplate-like quality
- **B-483 Gloss Polyester Material:** Permanent rubber-based adhesive for powder-coated and textured surfaces





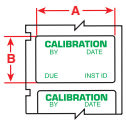


Figure 51

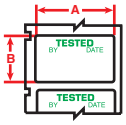


Figure 52

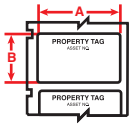


Figure 54

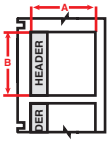


Figure 79

Figure	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Rec. Ribbon
B-423 Permanent Polyester								
Fig. 52	M71-30-423-TEST	B-423	Polyester	White	1.500 (38.1)	0.750 (19.1)	250	M71-R6000
B-428 Metallized Polyester								
Fig. 51	M71-30-428-CALI	B-428	Polyester	Light Gray	1.500 (38.1)	0.750 (19.1)	250	M71-R4300
Fig. 53	M71-35-428-PROP	B-428	Polyester	Light Gray	1.630 (41.4)	0.750 (19.1)	250	M71-R4300
B-483 Gloss Polyester								
Fig. 79	M71-38-483-CAUT	B-483	Polyester	White	4.000 (101.6)	1.900 (48.7)	100	M71-R6000
Fig. 79	M71-38-483-DANG	B-483	Polyester	White	4.000 (101.6)	1.900 (48.7)	100	M71-R6000
Fig. 79	M71-38-483-NOTI	B-483	Polyester	White	4.000 (101.6)	1.900 (48.7)	100	M71-R6000
Fig. 79	M71-38-483-WARN	B-483	Polyester	White	4.000 (101.6)	1.900 (48.7)	100	M71-R6000

Push-Button Style Raised Panel Labels (B-593)

Glossy, foam-backed polyester with permanent adhesive and solvent resistance makes them a great replacement for engraved tags. Ideal for external push buttons, switches and internal connection points. Total label thickness: 0.0256 in. (0.650 mm). RoHS compliant and UL approved.

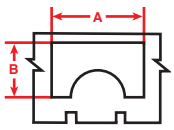


Figure 22b

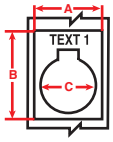


Figure 49



Figure	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Hole Diameter C Inch (mm)	Labels Per Roll	Rec. Ribbon
Fig. 22b	M71EP-180-593	B-593	Polyester	White	1.890 (48.01)	1.300 (33.02)	-	50	M71-R6000
Fig. 22b	M71EP-182-593	B-593	Polyester	White	2.400 (60.96)	1.900 (48.26)	-	50	M71-R6000
Fig. 49	M71EP-167-593	B-593	Polyester	White	1.200 (30.480)	1.500 (38.1)	0.890 (22.5)	100	M71-R6000
Fig. 49	M71EP-168-593	B-593	Polyester	White	1.200 (30.480)	1.900 (48.3)	0.890 (22.5)	100	M71-R6000
Fig. 49	M71EP-169-593	B-593	Polyester	White	1.800 (45.720)	1.800 (45.7)	1.200 (30.5)	100	M71-R6000
Fig. 49	M71EP-189-593	B-593	Polyester	White	1.800 (45.72)	2.400 (60.96)	0.445 (11.3)	50	M71-R6000
Fig. 49	M71EP-167-593-YL	B-593	Polyester	Yellow	1.200 (30.480)	1.500 (38.1)	0.890 (22.5)	100	M71-R6000
Fig. 49	M71EP-168-593-YL	B-593	Polyester	Yellow	1.200 (30.480)	1.900 (48.3)	0.890 (22.5)	100	M71-R6000
Fig. 49	M71EP-169-593-YL	B-593	Polyester	Yellow	1.800 (45.720)	1.800 (45.7)	1.200 (30.5)	100	M71-R6000
Fig. 49	M71EP-189-593-YL	B-593	Polyester	Yellow	1.800 (45.72)	2.400 (60.96)	0.445 (11.3)	50	M71-R6000
Fig. 49	M71EP-167-593-BK	B-593	Polyester	Black	1.200 (30.480)	1.500 (38.1)	0.890 (22.5)	100	M71-R4400-WT
Fig. 49	M71EP-168-593-BK	B-593	Polyester	Black	1.200 (30.480)	1.900 (48.3)	0.890 (22.5)	100	M71-R4400-WT
Fig. 49	M71EP-169-593-BK	B-593	Polyester	Black	1.800 (45.720)	1.800 (45.7)	1.200 (30.5)	100	M71-R4400-WT
Fig. 49	M71EP-189-593-BK	B-593	Polyester	Black	1.800 (45.72)	2.400 (60.96)	0.445 (11.3)	50	M71-R4400-WT
Fig. 49	M71EP-167-593-GN	B-593	Polyester	Green	1.200 (30.480)	1.500 (38.1)	0.890 (22.5)	100	M71-R4400-WT
Fig. 49	M71EP-168-593-GN	B-593	Polyester	Green	1.200 (30.480)	1.900 (48.3)	0.890 (22.5)	100	M71-R4400-WT
Fig. 49	M71EP-169-593-GN	B-593	Polyester	Green	1.800 (45.720)	1.800 (45.7)	1.200 (30.5)	100	M71-R4400-WT
Fig. 49	M71EP-189-593-GN	B-593	Polyester	Green	1.800 (45.72)	2.400 (60.96)	0.445 (11.3)	50	M71-R4400-WT
Fig. 49	M71EP-167-593-RD	B-593	Polyester	Red	1.200 (30.480)	1.500 (38.1)	0.890 (22.5)	100	M71-R4400-WT
Fig. 49	M71EP-168-593-RD	B-593	Polyester	Red	1.200 (30.480)	1.900 (48.3)	0.890 (22.5)	100	M71-R4400-WT
Fig. 49	M71EP-169-593-RD	B-593	Polyester	Red	1.800 (45.720)	1.800 (45.7)	1.200 (30.5)	100	M71-R4400-WT
Fig. 49	M71EP-189-593-RD	B-593	Polyester	Red	1.800 (45.72)	2.400 (60.96)	0.445 (11.3)	50	M71-R4400-WT

Rectangular Raised Panel Labels (B-593)

Glossy, foam-backed polyester with permanent adhesive and solvent resistance makes them a great replacement for engraved tags. Ideal for external push buttons, switches and internal connection points. Total label thickness is 0.0256 in. (0.650 mm). RoHS compliant and UL approved.

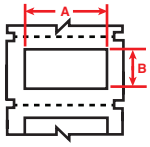


Figure 18

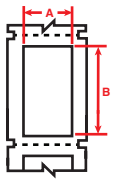


Figure 20



Figure	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Rec. Ribbon
Fig. 18	M71EP-171-593	B-593	Polyester	White	1.060 (26.9)	0.490 (12.5)	200	M71-R6000
Fig. 18	M71EP-172-593	B-593	Polyester	White	1.770 (44.96)	0.590 (14.99)	100	M71-R6000
Fig. 20	M71EP-173-593	B-593	Polyester	White	1.000 (25.4)	2.000 (50.8)	100	M71-R6000
Fig. 20	M71EP-176-593	B-593	Polyester	White	1.000 (25.4)	3.000 (76.2)	50	M71-R6000
Fig. 20	M71EP-190-593	B-593	Polyester	White	1.900 (48.26)	3.000 (76.2)	50	M71-R6000
Fig. 20	M71EP-174-593	B-593	Polyester	White	1.000 (25.4)	4.000 (101.6)	50	M71-R6000
Fig. 20	M71EP-191-593	B-593	Polyester	White	1.900 (48.26)	4.000 (101.6)	25	M71-R6000
Fig. 20	M71EP-186-593	B-593	Polyester	White	1.000 (25.4)	6.000 (152.4)	25	M71-R6000
Fig. 20	M71EP-192-593	B-593	Polyester	White	1.900 (48.26)	6.000 (152.4)	25	M71-R6000
Fig. 18	M71EP-171-593-YL	B-593	Polyester	Yellow	1.060 (26.9)	0.490 (12.5)	200	M71-R6000
Fig. 18	M71EP-172-593-YL	B-593	Polyester	Yellow	1.770 (44.96)	0.590 (14.99)	100	M71-R6000
Fig. 20	M71EP-173-593-YL	B-593	Polyester	Yellow	1.000 (25.4)	2.000 (50.8)	100	M71-R6000
Fig. 20	M71EP-176-593-YL	B-593	Polyester	Yellow	1.000 (25.4)	3.000 (76.2)	50	M71-R6000
Fig. 20	M71EP-190-593-YL	B-593	Polyester	Yellow	1.900 (48.26)	3.000 (76.2)	50	M71-R6000
Fig. 20	M71EP-174-593-YL	B-593	Polyester	Yellow	1.000 (25.4)	4.000 (101.6)	50	M71-R6000
Fig. 20	M71EP-191-593-YL	B-593	Polyester	Yellow	1.900 (48.26)	4.000 (101.6)	25	M71-R6000
Fig. 20	M71EP-186-593-YL	B-593	Polyester	Yellow	1.000 (25.4)	6.000 (152.4)	25	M71-R6000
Fig. 20	M71EP-192-593-YL	B-593	Polyester	Yellow	1.900 (48.26)	6.000 (152.4)	25	M71-R4400-WT
Fig. 18	M71EP-171-593-BK	B-593	Polyester	Black	1.060 (26.9)	0.490 (12.5)	200	M71-R4400-WT
Fig. 18	M71EP-172-593-BK	B-593	Polyester	Black	1.770 (44.96)	0.590 (14.99)	100	M71-R4400-WT
Fig. 20	M71EP-173-593-BK	B-593	Polyester	Black	1.000 (25.4)	2.000 (50.8)	100	M71-R4400-WT
Fig. 20	M71EP-176-593-BK	B-593	Polyester	Black	1.000 (25.4)	3.000 (76.2)	50	M71-R4400-WT
Fig. 20	M71EP-190-593-BK	B-593	Polyester	Black	1.900 (48.26)	3.000 (76.2)	50	M71-R4400-WT
Fig. 20	M71EP-174-593-BK	B-593	Polyester	Black	1.000 (25.4)	4.000 (101.6)	50	M71-R4400-WT
Fig. 20	M71EP-191-593-BK	B-593	Polyester	Black	1.900 (48.26)	4.000 (101.6)	25	M71-R4400-WT
Fig. 20	M71EP-186-593-BK	B-593	Polyester	Black	1.000 (25.4)	6.000 (152.4)	25	M71-R4400-WT
Fig. 20	M71EP-192-593-BK	B-593	Polyester	Black	1.900 (48.26)	6.000 (152.4)	25	M71-R4400-WT
Fig. 18	M71EP-171-593-GN	B-593	Polyester	Green	1.060 (26.9)	0.490 (12.5)	200	M71-R4400-WT
Fig. 18	M71EP-172-593-GN	B-593	Polyester	Green	1.770 (44.96)	0.590 (14.99)	100	M71-R4400-WT
Fig. 20	M71EP-173-593-GN	B-593	Polyester	Green	1.000 (25.4)	2.000 (50.8)	100	M71-R4400-WT
Fig. 20	M71EP-176-593-GN	B-593	Polyester	Green	1.000 (25.4)	3.000 (76.2)	50	M71-R4400-WT
Fig. 20	M71EP-190-593-GN	B-593	Polyester	Green	1.900 (48.26)	3.000 (76.2)	50	M71-R4400-WT
Fig. 20	M71EP-174-593-GN	B-593	Polyester	Green	1.000 (25.4)	4.000 (101.6)	50	M71-R4400-WT
Fig. 20	M71EP-191-593-GN	B-593	Polyester	Green	1.900 (48.26)	4.000 (101.6)	25	M71-R4400-WT
Fig. 20	M71EP-186-593-GN	B-593	Polyester	Green	1.000 (25.4)	6.000 (152.4)	25	M71-R4400-WT
Fig. 20	M71EP-192-593-GN	B-593	Polyester	Green	1.900 (48.26)	6.000 (152.4)	25	M71-R4400-WT
Fig. 18	M71EP-171-593-RD	B-593	Polyester	Red	1.060 (26.9)	0.490 (12.5)	200	M71-R4400-WT
Fig. 18	M71EP-172-593-RD	B-593	Polyester	Red	1.770 (44.96)	0.590 (14.99)	100	M71-R4400-WT
Fig. 20	M71EP-173-593-RD	B-593	Polyester	Red	1.000 (25.4)	2.000 (50.8)	100	M71-R4400-WT
Fig. 20	M71EP-176-593-RD	B-593	Polyester	Red	1.000 (25.4)	3.000 (76.2)	50	M71-R4400-WT
Fig. 20	M71EP-190-593-RD	B-593	Polyester	Red	1.900 (48.26)	3.000 (76.2)	50	M71-R4400-WT
Fig. 20	M71EP-174-593-RD	B-593	Polyester	Red	1.000 (25.4)	4.000 (101.6)	50	M71-R4400-WT
Fig. 20	M71EP-191-593-RD	B-593	Polyester	Red	1.900 (48.26)	4.000 (101.6)	25	M71-R4400-WT
Fig. 20	M71EP-186-593-RD	B-593	Polyester	Red	1.000 (25.4)	6.000 (152.4)	25	M71-R4400-WT
Fig. 20	M71EP-192-593-RD	B-593	Polyester	Red	1.900 (48.26)	6.000 (152.4)	25	M71-R4400-WT
Fig. 18	M71EP-171-593-SL	B-593	Polyester	Silver	1.060 (26.9)	0.490 (12.5)	200	M71-R6000
Fig. 18	M71EP-172-593-SL	B-593	Polyester	Silver	1.770 (44.96)	0.590 (14.99)	100	M71-R6000
Fig. 20	M71EP-173-593-SL	B-593	Polyester	Silver	1.000 (25.4)	2.000 (50.8)	100	M71-R6000
Fig. 20	M71EP-190-593-SL	B-593	Polyester	Silver	1.900 (48.26)	3.000 (76.2)	50	M71-R6000
Fig. 20	M71EP-174-593-SL	B-593	Polyester	Silver	1.000 (25.4)	4.000 (101.6)	50	M71-R6000
Fig. 20	M71EP-191-593-SL	B-593	Polyester	Silver	1.900 (48.26)	4.000 (101.6)	25	M71-R6000
Fig. 20	M71EP-186-593-SL	B-593	Polyester	Silver	1.000 (25.4)	6.000 (152.4)	25	M71-R6000
Fig. 20	M71EP-192-593-SL	B-593	Polyester	Silver	1.900 (48.26)	6.000 (152.4)	25	M71-R6000

Patch Panel Strips (B-412 and B-422)

- **B-412 Non-Adhesive Polypropylene Strips:** Designed for high legibility and tensile strength
- **B-422 Polyester Material:** Permanent aggressive adhesive, good for powder-coated and textured surfaces. Best on flat surfaces. Temp. range: -40ºF to 212ºF (-40ºC to 100ºC). UL recognized.

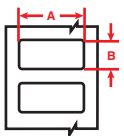


Figure 2



Figure 33



Figure	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Rec. Ribbon
B-412 Non-Adhesive Polypropylene Material								
Fig. 33	M71C-230-412	B-412	Polyethylene Non-Adhesive Strip	White	0.230 (5.8)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6200
Fig. 33	M71C-375-412	B-412	Polyethylene Non-Adhesive Strip	White	0.375 (9.5)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6200
Fig. 33	M71C-475-412	B-412	Polyethylene Non-Adhesive Strip	White	0.475 (12.1)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6200
Fig. 33	M71C-500-412	B-412	Polyethylene Non-Adhesive Strip	White	0.500 (12.7)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6200
Fig. 33	M71C-625-412	B-412	Polyethylene Non-Adhesive Strip	White	0.625 (15.9)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6200
Fig. 33	M71C-785-412	B-412	Polyethylene Non-Adhesive Strip	White	0.785 (19.9)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6200
B-422 Permanent Adhesive Polyester Material								
Fig. 33	M71C-375-422	B-422	Polyester Adhesive Strip	White	0.375 (9.5)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-475-422	B-422	Polyester Adhesive Strip	White	0.475 (12.1)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-500-422	B-422	Polyester Adhesive Strip	White	0.500 (12.7)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-625-422	B-422	Polyester Adhesive Strip	White	0.625 (15.9)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-1000-422	B-422	Polyester Adhesive Strip	White	1.000 (25.4)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-1900-422	B-422	Polyester Adhesive Strip	White	1.900 (48.3)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
Fig. 2	M71-45-422	B-422	Polyester Individual Labels	White	1.500 (38.1)	0.375 (9.5)	500	M71-R6000
Fig. 2	M71-30-422	B-422	Polyester Individual Labels	White	1.500 (38.1)	0.750 (19.1)	250	M71-R6000
Fig. 2	BM71-20-422	B-422	Polyester Individual Labels	White	2.000 (50.8)	1.000 (25.4)	1,000	M71-R6000
Fig. 2	M71-37-422	B-422	Polyester Individual Labels	White	3.000 (76.2)	1.900 (48.3)	100	M71-R6000

Faceplate, Outlet and Port Labels (B-412, B-423 and B-595)

- **B-412 Non-Adhesive Polypropylene Tag Material:** Designed for high legibility and tensile strength.
- **B-423 Polyester Material:** White glossy polyester with aggressive adhesive
- **B-595 Indoor / Outdoor Vinyl Material:** Aggressive permanent adhesive, very pliable, conforms to rough surfaces, excellent resistance to oils, detergents, dirt and many solvents

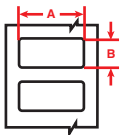


Figure 2



Figure 33

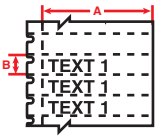


Figure 55



Figure	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Rec. Ribbon
B-412 Non-Adhesive Polypropylene								
Fig. 55	BM71-40-412	B-412	Non-adhesive Strip	White	1.938 (49.2)	0.375 (9.5)	5,000	M71-R6200
Fig. 55	M71-40-412	B-412	Non-adhesive Strip	White	1.938 (49.2)	0.375 (9.5)	750	M71-R6200
B-423 Permanent Polyester								
Fig. 2	M71-7-423	B-423	Polyester	White	0.500 (12.700)	0.500 (12.700)	500	M71-R6000
Fig. 33	M71C-500-423	B-423	Polyester Strip	White	0.500 (12.700)	50 ft. (15.24 m)	1 roll (cont.)	M71-R6000
Fig. 2	M71-16-423	B-423	Polyester Individual Labels	White	1.000 (25.400)	0.375 (9.530)	500	M71-R6000
Fig. 2	M71-17-423	B-423	Polyester Individual Labels	White	1.000 (25.400)	0.500 (12.700)	500	M71-R6000
Fig. 2	M71-29-423	B-423	Polyester Individual Labels	White	1.500 (38.100)	0.500 (12.700)	500	M71-R6000
B-595 Indoor / Outdoor Vinyl								
Fig. 33	M71C-500-595-WT	B-595	Vinyl Strip	White	0.500 (12.7)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000

Non-Adhesive Tags (B-109 and B-145)

- **B-109 Polyethylene Tags:** Multipurpose tag that can be used for a variety of applications including identification of multi-conductor cables, inventory, equipment, lockout and work-in-progress. Extremely tear resistant and superior cold-weather tag
- **B-145 Polyethylene and B-145FR Fire Retardant Polyethylene Tags:** Hang tags are made of 9.5 mil cross laminated polyethylene film with a thermal transfer printable topcoat. Used for a variety of tag applications including on multiconductor cables and equipment

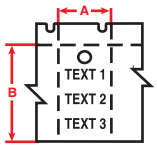


Figure 45

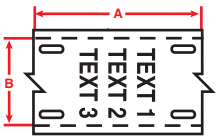


Figure 56

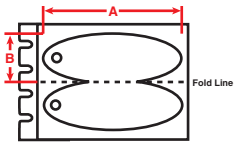


Figure 50

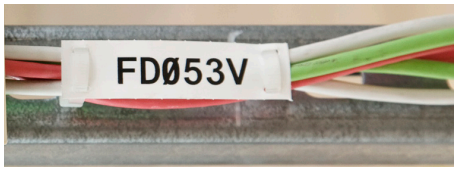






Figure	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Rec. Ribbon
B-109 Polyethylene Tags								
Fig. 45	M71-36-109	B-109	Polyethylene	White	1.125 (28.6)	1.750 (44.5)	250	M71-R4300
Fig. 56	M71-12-109	B-109	Polyethylene	White	3.000 (76.2)	0.750 (19.1)	100	M71-R4300
Fig. 56	BM71-12-109	B-109	Polyethylene	White	3.000 (76.2)	0.750 (19.1)	1,000	M71-R4300
B-145 Polyethylene Tags								
Fig. 50	BM71-111-145-GY	B-145	Polyethylene	Light Gray	1.206 (30.6)	0.758 (19.3)	1,000	M71-R6000
Fig. 50	M71-111-145-GY	B-145	Polyethylene	Light Gray	1.206 (30.6)	0.758 (19.3)	100	M71-R6000
Fig. 50	BM71-110-145-GY	B-145	Polyethylene	Light Gray	1.750 (44.5)	1.000 (25.4)	1,000	M71-R6000
Fig. 50	M71-110-145-GY	B-145	Polyethylene	Light Gray	1.750 (44.5)	1.000 (25.4)	100	M71-R6000
B-145FR Fire Retardant Polyethylene Tags								
Fig. 50	M71-111-145FR-GY	B-145FR	Polyethylene	Light Gray	1.206 (30.6)	0.758 (19.3)	100	M71-R6000
Fig. 50	M71-110-145FR-GY	B-145FR	Polyethylene	Light Gray	1.750 (44.5)	1.000 (25.4)	100	M71-R6000

Fiber Optic Cable Flags (B-425)

Flags allows more legible information on smaller diameter wires and permits you to handle and view labels without touching the wires. Matte white olypropylene with excellent solvent resistance and print performance; not recommended for long-term outdoor use.

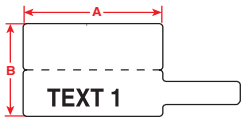


Figure 47

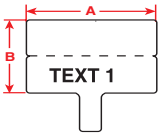


Figure 48

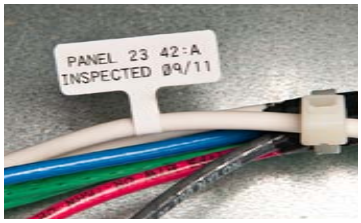


Figure	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Rec. Ribbon
Fig. 47	M71FP-1-425	B-425	Polypropylene	White	1.180 (30.0)	0.788 (20.0)	250	M71-R4300
Fig. 48	M71FT-1-425	B-425	Polypropylene	White	1.180 (30.0)	0.788 (20.0)	250	M71-R4300
Fig. 47	M71FP-2-425	B-425	Polypropylene	White	1.750 (44.5)	1.000 (25.4)	100	M71-R4300

Terminal Block Repositionable Adhesive Strips (B-498)

The adhesive and cloth backing offers excellent holding power, yet allows for clean removal and repositioning if necessary. Temp. range -40° F to 175° F (-40° C to 70° C). UL recognized.



Figure 33

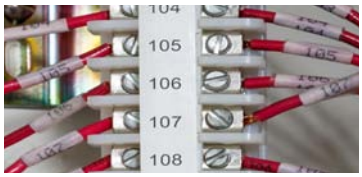


Figure	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Roll Length B Feet (m)	Labels Per Roll	Rec. Ribbon
Fig. 33	M71C-240-498	B-498	Vinyl Cloth	White	0.240 (6.1)	30 (9.1)	1 roll (cont.)	M71-R6200
Fig. 33	M71C-318-498	B-498	Vinyl Cloth	White	0.318 (8.1)	30 (9.1)	1 roll (cont.)	M71-R6200
Fig. 33	M71C-375-498	B-498	Vinyl Cloth	White	0.375 (9.5)	30 (9.1)	1 roll (cont.)	M71-R6200
Fig. 33	BM71C-240-498	B-498	Vinyl Cloth	White	0.240 (6.1)	275 (83.8)	1 roll (cont.)	M71-R6200
Fig. 33	BM71C-318-498	B-498	Vinyl Cloth	White	0.318 (8.1)	275 (83.8)	1 roll (cont.)	M71-R6200
Fig. 33	BM71C-375-498	B-498	Vinyl Cloth	White	0.375 (9.5)	275 (83.8)	1 roll (cont.)	M71-R6200

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Adhesive Cloth Wire and Cable Labels (B-498 and B-499)

- **B-498 Repositionable Vinyl Cloth:** Adhesive and cloth backing offers excellent holding power, yet allow for removal and repositioning. Temp. range -40° F to 175° F (-40° C to 70° C). UL recognized.
- **B-499 Permanent Nylon Cloth:** Durable industrial strength and designed to conform to curved surfaces

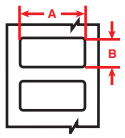


Figure 2



Figure 33

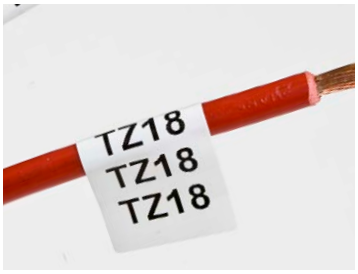


Figure	Catalog #	Material	Color	Approx. Wire Gauge	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Rec. Ribbon
B-498 Repositionable Vinyl Cloth Labels								
Fig. 2	M71-7-498	B-498	White	16 to 10	0.500 (12.7)	0.500 (12.7)	500	M71-R6200
Fig. 2	M71-17-498	B-498	White	16 to 10	1.000 (25.4)	0.500 (12.7)	500	M71-R6200
Fig. 2	M71-10-498	B-498	White	16 to 10	0.250 (6.4)	0.750 (19.1)	750	M71-R6200
Fig. 2	BM71-11-498	B-498	White	16 to 10	0.500 (12.7)	0.750 (19.1)	5,000	M71-R6200
Fig. 2	M71-11-498	B-498	White	16 to 10	0.500 (12.7)	0.750 (19.1)	500	M71-R6200
Fig. 2	M71-16-498	B-498	White	12 to 10	0.375 (9.5)	1.000 (25.4)	500	M71-R6200
Fig. 2	BM71-18-498	B-498	White	12 to 10	0.750 (19.1)	1.000 (25.4)	2,500	M71-R6200
Fig. 2	M71-18-498	B-498	White	12 to 10	0.750 (19.1)	1.000 (25.4)	250	M71-R6200
Fig. 2	BM71-19-498	B-498	White	12 to 10	1.000 (25.4)	1.000 (25.4)	2,500	M71-R6200
Fig. 2	M71-19-498	B-498	White	12 to 10	1.000 (25.4)	1.000 (25.4)	250	M71-R6200
Fig. 2	BM71-29-498	B-498	White	10 to 4	0.500 (12.7)	1.500 (38.1)	5000	M71-R6200
Fig. 2	M71-29-498	B-498	White	10 to 4	0.500 (12.7)	1.500 (38.1)	500	M71-R6200
Fig. 2	M71-30-498	B-498	White	10 to 4	0.750 (19.1)	1.500 (38.1)	250	M71-R6200
Fig. 2	M71-31-498	B-498	White	10 to 4	1.000 (25.4)	1.500 (38.1)	250	M71-R6200
Fig. 2	M71-32-498	B-498	White	10 to 4	1.500 (38.1)	1.500 (38.1)	250	M71-R6200
Fig. 2	M71-21-498	B-498	White	Cables	1.000 (25.4)	2.500 (63.5)	100	M71-R6200
Fig. 2	M71-33-498	B-498	White	Cables	1.500 (38.1)	4.000 (101.6)	100	M71-R6200
Fig. 33	M71C-500-498	B-498	White	–	0.500 (12.7)	30 ft. (9.1 m)	1 roll (cont.)	M71-R6200
Fig. 33	M71C-1000-498	B-498	White	–	1.000 (25.4)	30 ft. (9.1 m)	1 roll (cont.)	M71-R6200
Fig. 33	M71C-1900-498	B-498	White	–	1.900 (48.3)	30 ft. (9.1 m)	1 roll (cont.)	M71-R6200
B-499 Nylon Cloth Labels								
Fig. 2	M71-7-499	B-499	White	16 to 10	0.500 (12.7)	0.500 (12.7)	500	M71-R4300
Fig. 2	BM71-11-499	B-499	White	16 to 10	0.500 (12.7)	0.750 (19.1)	5000	M71-R4300
Fig. 2	M71-11-499	B-499	White	16 to 10	0.500 (12.7)	0.750 (19.1)	500	M71-R4300
Fig. 2	M71-16-499	B-499	White	12 to 10	0.375 (9.5)	1.000 (25.4)	500	M71-R4300
Fig. 2	M71-18-499	B-499	White	12 to 10	0.750 (19.1)	1.000 (25.4)	250	M71-R4300
Fig. 2	M71-19-499	B-499	White	12 to 10	1.000 (25.4)	1.000 (25.4)	250	M71-R4300
Fig. 2	M71-78-499	B-499	White	12 to 10	1.900 (48.3)	1.000 (25.4)	250	M71-R4300
Fig. 2	M71-28-499	B-499	White	10 to 4	0.250 (6.4)	1.500 (38.1)	750	M71-R4300
Fig. 2	M71-29-499	B-499	White	10 to 4	0.500 (12.7)	1.500 (38.1)	500	M71-R4300
Fig. 2	M71-30-499	B-499	White	10 to 4	0.750 (19.1)	1.500 (38.1)	250	M71-R4300
Fig. 2	M71-31-499	B-499	White	10 to 4	1.000 (25.4)	1.500 (38.1)	250	M71-R4300
Fig. 2	M71-21-499	B-499	White	Cables	1.000 (25.4)	2.500 (63.5)	100	M71-R4300
Fig. 33	M71C-500-499	B-499	White	–	0.500 (12.7)	30 ft. (9.1 m)	1 roll (cont.)	M71-R4300
Fig. 33	M71C-1000-499	B-499	White	–	1.000 (25.4)	30 ft. (9.1 m)	1 roll (cont.)	M71-R4300
Fig. 33	M71C-1900-499	B-499	White	–	1.900 (48.3)	30 ft. (9.1 m)	1 roll (cont.)	M71-R4300

High Temp Wire and Cable Labels (B-437, B-472)

- **B-437 Polyvinylfluoride Material:** Permanent acrylic adhesive and has excellent resistance to water, oil and other common fluids. Meets the requirements of MIL-M-87958. UL approved.
- **B-472 Polyimide Material:** Specifically designed to self-extinguish and prevent flames from propagating

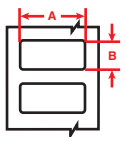


Figure 2



Figure 33



Figure	Catalog #	B#	Material	Color	Approx. Wire Gauge	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Rec. Ribbon
B-437 Polyvinylfluoride									
Fig. 2	M71-10-437	B-437	Polyvinylfluoride	White	16 to 10	0.250 (6.4)	0.750 (25.4)	750	M71-R4300
Fig. 2	M71-15-437	B-437	Polyvinylfluoride	White	12 to 10	0.275 (7.0)	1.000 (25.4)	750	M71-R4300
Fig. 2	M71-29-437	B-437	Polyvinylfluoride	White	10 to 4	0.500 (12.7)	1.500 (19.1)	500	M71-R4300
B-472 Polyimide									
Fig. 2	M71-10-472	B-472	Polyimide	White	16 to 10	0.250 (6.4)	0.750 (25.4)	750	M71-R4300
Fig. 2	M71-30-472	B-472	Polyimide	White	16 to 10	1.500 (38.1)	0.750 (38.1)	250	M71-R4300
Fig. 2	M71-15-472	B-472	Polyimide	White	12 to 10	0.275 (7.0)	1.000 (25.4)	750	M71-R4300
Fig. 2	M71-17-472	B-472	Polyimide	White	12 to 10	0.500 (12.7)	1.000 (25.4)	500	M71-R4300
Fig. 2	M71-19-472	B-472	Polyimide	White	12 to 10	1.000 (25.4)	1.000 (25.4)	250	M71-R4300
Fig. 2	M71-21-472	B-472	Polyimide	White	12 to 10	2.500 (63.5)	1.000 (38.1)	100	M71-R4300
Fig. 2	M71-29-472	B-472	Polyimide	White	10 to 4	0.500 (12.7)	1.500 (19.1)	500	M71-R4300
Fig. 2	M71-31-472	B-472	Polyimide	White	10 to 4	1.000 (25.4)	1.500 (16.5)	250	M71-R4300
Fig. 33	M71C-1000-472	B-472	Polyimide	White	-	1.000 (25.4)	50 ft. (15.2 m)	1 roll (cont.)	M71-R4300
Fig. 33	M71C-1500-472	B-472	Polyimide	White	-	1.500 (38.1)	50 ft. (15.2 m)	1 roll (cont.)	M71-R4300
Fig. 33	M71C-2000-472	B-472	Polyimide	White	-	2.000 (50.8)	50 ft. (15.2 m)	1 roll (cont.)	M71-R4300
Fig. 33	M71C-1000-472-YL	B-472	Polyimide	Yellow	-	1.000 (38.1)	50 ft. (15.2 m)	1 roll (cont.)	M71-R4300
Fig. 33	M71C-1500-472-YL	B-472	Polyimide	Yellow	-	1.500 (50.8)	50 ft. (15.2 m)	1 roll (cont.)	M71-R4300
Fig. 33	M71C-2000-472-YL	B-472	Polyimide	Yellow	-	2.000 (38.1)	50 ft. (15.2 m)	1 roll (cont.)	M71-R4300

Self-Extinguishing Polyvinylfluoride Labels (B-642)

Clear polyvinylfluoride film with a white printable zone and a translucent overlaminating area offers excellent flexibility for wrapping around small diameter wires. Material features self-extinguishing properties and is solvent resistant.

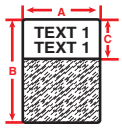


Figure 32



Figure	Catalog #	B#	Material	Color	Approx. Wire Gauge	Label Width A Inch (mm)	Label Height B Inch (mm)	Print-On Height C Inch (mm)	Labels Per Roll	Rec. Ribbon
Fig. 32	M71-19-642	B-642	Polyvinylfluoride	White	12 to 10	1.000 (25.400)	1.000 (25.400)	0.375 (9.530)	250	M71-R4300
Fig. 32	M71-31-642	B-642	Polyvinylfluoride	White	10 to 4	1.000 (25.400)	1.500 (38.100)	0.500 (12.700)	250	M71-R6200
Fig. 32	M71-21-642	B-642	Polyvinylfluoride	White	25 Pair Copper	1.000 (25.400)	2.500 (63.500)	0.750 (38.1)	100	M71-R6200

BradyID.com/s36

Self-Laminating Vinyl Wire and Cable Labels (B-427)

Labels feature a clear, non-printable area that wraps around print-on area to protect text. Vinyl material offers superior resistance to solvents, oil, grease, dirt and water. Temp. range -40° F to 158° F (-40° C to 70° C), UL recognized.



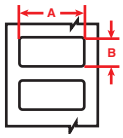


Figure 2

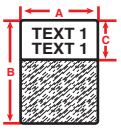


Figure 32

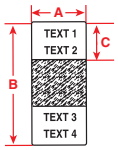


Figure 43

Figure	Catalog #	B#	Color	Approx. Wire Gauge	Label Width A Inch (mm)	Label Height B Inch (mm)	Print-On Height C Inch (mm)	Labels Per Roll	Rec. Ribbon
Fig. 32	M71-10-427	B-427	White	16 to 10	0.250 (6.350)	0.750 (19.050)	0.375 (9.530)	750	M71-R4300
Fig. 32	M71-11-427	B-427	White	16 to 10	0.500 (12.700)	0.750 (19.050)	0.375 (9.530)	500	M71-R4300
Fig. 32	BM71-11-427	B-427	White	16 to 10	0.500 (12.700)	0.750 (19.050)	0.375 (9.530)	5,000	M71-R4300
Fig. 32	M71-96-427	B-427	White	16 to 10	1.000 (25.400)	0.750 (19.050)	0.375 (9.530)	250	M71-R4300
Fig. 2	M71-30-427-AW	B-427	White	10 to 4	1.500 (38.100)	0.750 (19.050)	–	250	M71-R4300
Fig. 32	M71-17-427	B-427	White	12 to 10	0.500 (12.700)	1.000 (25.400)	0.375 (9.530)	500	M71-R4300
Fig. 32	BM71-17-427	B-427	White	12 to 10	0.500 (12.700)	1.000 (25.400)	0.375 (9.530)	5,000	M71-R4300
Fig. 32	M71-18-427	B-427	White	10 to 4	0.750 (19.050)	1.000 (25.400)	0.375 (9.530)	250	M71-R4300
Fig. 32	BM71-18-427	B-427	White	10 to 4	0.750 (19.050)	1.000 (25.400)	0.375 (9.530)	2,500	M71-R4300
Fig. 32	M71-19-427	B-427	White	12 to 10	1.000 (25.400)	1.000 (25.400)	0.375 (9.530)	250	M71-R4300
Fig. 32	BM71-19-427	B-427	White	12 to 10	1.000 (25.400)	1.000 (25.400)	0.375 (9.530)	2,500	M71-R4300
Fig. 32	M71-104-427	B-427	White	12 to 10	1.500 (38.100)	1.000 (25.400)	0.375 (9.530)	250	M71-R4300
Fig. 32	M71-103-427	B-427	White	10 to 4	1.000 (25.400)	1.250 (31.750)	0.500 (12.700)	250	M71-R4300
Fig. 32	M71-28-427	B-427	White	10 to 4	0.250 (6.350)	1.500 (38.100)	0.500 (12.700)	750	M71-R4300
Fig. 32	M71-29-427	B-427	White	10 to 4	0.500 (12.700)	1.500 (38.100)	0.500 (12.700)	500	M71-R4300
Fig. 32	BM71-29-427	B-427	White	10 to 4	0.500 (12.700)	1.500 (38.100)	0.500 (12.700)	5,000	M71-R4300
Fig. 32	M71-30-427	B-427	White	10 to 4	0.750 (19.050)	1.500 (38.100)	0.500 (12.700)	250	M71-R4300
Fig. 32	BM71-30-427	B-427	White	10 to 4	0.750 (19.050)	1.500 (38.100)	0.500 (12.700)	2,500	M71-R4300
Fig. 32	M71-31-427	B-427	White	10 to 4	1.000 (25.400)	1.500 (38.100)	0.500 (12.700)	250	M71-R4300
Fig. 32	BM71-31-427	B-427	White	10 to 4	1.000 (25.400)	1.500 (38.100)	0.500 (12.700)	2,500	M71-R4300
Fig. 32	M71-32-427	B-427	White	10 to 4	1.500 (38.100)	1.500 (38.100)	0.500 (12.700)	250	M71-R4300
Fig. 32	BM71-32-427	B-427	White	10 to 4	1.500 (38.100)	1.500 (38.100)	0.500 (12.700)	1,000	M71-R4300
Fig. 32	M71-88-427	B-427	White	10 to 4	1.750 (44.450)	1.500 (38.100)	0.500 (12.700)	250	M71-R4300
Fig. 32	M71-107-427	B-427	White	10 to 4	2.000 (50.800)	1.500 (38.100)	0.500 (12.700)	100	M71-R4300
Fig. 32	BM71-107-427	B-427	White	10 to 4	2.000 (50.800)	1.500 (38.100)	0.500 (12.700)	1,000	M71-R4300
Fig. 32	M71-21-427	B-427	White	Cables	1.000 (25.400)	2.500 (63.500)	0.750 (19.050)	100	M71-R4300
Fig. 32	BM71-21-427	B-427	White	Cables	1.000 (25.400)	2.500 (63.500)	0.750 (19.050)	1,000	M71-R4300
Fig. 32	M71-66-427	B-427	White	Cables	1.938 (49.230)	3.150 (80.000)	1.000 (25.400)	100	M71-R4300
Fig. 43	M71-64-427	B-427	White	Cables	1.000 (25.400)	3.375 (85.730)	1.125 (28.580)	100	M71-R4300
Fig. 43	BM71-64-427	B-427	White	Cables	1.000 (25.400)	3.375 (85.730)	1.125 (28.580)	1,000	M71-R4300
Fig. 32	M71-23-427	B-427	White	Cables	1.000 (25.400)	4.000 (101.600)	1.000 (25.400)	100	M71-R4300
Fig. 32	BM71-23-427	B-427	White	Cables	1.000 (25.400)	4.000 (101.600)	1.000 (25.400)	1,000	M71-R4300
Fig. 32	M71-109-427	B-427	White	Cables	1.500 (38.100)	4.000 (101.600)	1.500 (38.100)	100	M71-R4300
Fig. 32	M71-33-427	B-427	White	Cables	1.500 (38.100)	4.000 (101.600)	1.000 (25.400)	100	M71-R4300
Fig. 32	BM71-109-427	B-427	White	Cables	1.500 (38.100)	4.000 (101.600)	1.500 (38.100)	500	M71-R4300
Fig. 32	BM71-33-427	B-427	White	Cables	1.500 (38.100)	4.000 (101.600)	1.000 (25.400)	500	M71-R4300
Fig. 32	M71-34-427	B-427	White	Cables	1.500 (38.100)	6.000 (152.400)	1.500 (38.100)	50	M71-R4300
Fig. 32	BM71-34-427	B-427	White	Cables	1.500 (38.100)	6.000 (152.400)	1.500 (38.100)	500	M71-R4300
Fig. 32	M71-19-427-YL	B-427	Yellow	12 to 10	1.000 (25.400)	1.000 (25.400)	0.375 (9.530)	250	M71-R4300
Fig. 32	M71-31-427-YL	B-427	Yellow	10 to 4	1.000 (25.400)	1.500 (38.100)	0.500 (12.700)	250	M71-R4300
Fig. 32	M71-32-427-YL	B-427	Yellow	10 to 4	1.500 (38.100)	1.500 (38.100)	0.500 (12.700)	250	M71-R4300
Fig. 32	M71-21-427-YL	B-427	Yellow	Cables	1.000 (25.400)	2.500 (63.500)	0.750 (19.050)	100	M71-R4300
Fig. 32	M71-33-427-YL	B-427	Yellow	Cables	1.500 (38.100)	4.000 (101.600)	1.000 (25.400)	100	M71-R4300
Fig. 32	M71-30-427-BL	B-427	Blue	10 to 4	0.750 (19.050)	1.500 (38.100)	0.500 (12.700)	250	M71-R4300
Fig. 32	M71-30-427-PL	B-427	Purple	10 to 4	0.750 (19.050)	1.500 (38.100)	0.500 (12.700)	250	M71-R4300
Fig. 32	M71-31-427-GN	B-427	Green	10 to 4	1.000 (25.400)	1.500 (38.100)	0.500 (12.700)	250	M71-R4300
Fig. 32	M71-30-427-RD	B-427	Red	10 to 4	0.750 (19.050)	1.500 (38.100)	0.500 (12.700)	250	M71-R4300
Fig. 32	M71-31-427-RD	B-427	Red	10 to 4	1.000 (25.400)	1.500 (38.100)	0.500 (12.700)	250	M71-R4300

PermaSleeve® PS Polyolefin Wire Markers (B-342)

Military / industrial grade sleeves offer the ultimate in marker durability, permanence and aesthetic appearance. 3:1 heat-shrinkable markers fit snugly around wires, are fade-resistant and flame-retardant.
Temp range: -67° F to 275° F (-55° C to 130° C).
RoHS compliant and UL recognized.

Meets specifications:
- SSAE-AS-23053/5
- SAE-AS-81531

Tested per:
- ASTM E162
- ASTM E662
- MIL-STD-202

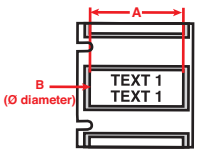


Figure 44

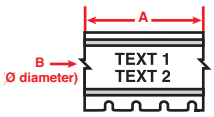


Figure 58



Figure	Catalog #	Color	Approx. Wire Gauge	Wire Diameter Range Inch (mm)	Supplied Diameter B Inch (mm)	Recovered Diameter Inch (mm)	Sleeve Width A Inch (mm)	Sleeves Per Row	Sleeves Per Roll	Rec. Ribbon
1.00 inch sleeve width (dimension A):										
Fig. 44	* BM71-94-1-342	White	28 to 20	0.023-0.080 (0.6-2.0)	0.094 (2.4)	0.024 (0.6)	1.000 (25.4)	1	1,000	M71-R4300
Fig. 44	* M71-94-1-342	White	28 to 20	0.023-0.080 (0.6-2.0)	0.094 (2.4)	0.024 (0.6)	1.000 (25.4)	1	100	M71-R4300
Fig. 44	* BM71-125-1-342	White	22 to 16	0.046-0.110 (1.2-2.8)	0.125 (3.2)	0.047 (1.2)	1.000 (25.4)	1	1,000	M71-R4300
Fig. 44	* M71-125-1-342	White	22 to 16	0.046-0.110 (1.2-2.8)	0.125 (3.2)	0.047 (1.2)	1.000 (25.4)	1	100	M71-R4300
Fig. 44	* BM71-187-1-342	White	20 to 10	0.062-0.150 (1.6-3.8)	0.187 (4.7)	0.062 (1.6)	1.000 (25.4)	1	1,000	M71-R4300
Fig. 44	* M71-187-1-342	White	20 to 10	0.062-0.150 (1.6-3.8)	0.187 (4.7)	0.062 (1.6)	1.000 (25.4)	1	100	M71-R4300
Fig. 44	* BM71-250-1-342	White	16 to 8	0.094-0.215 (2.4-5.5)	0.250 (6.4)	0.093 (2.4)	1.000 (25.4)	1	1,000	M71-R4300
Fig. 44	* M71-250-1-342	White	16 to 8	0.094-0.215 (2.4-5.5)	0.250 (6.4)	0.093 (2.4)	1.000 (25.4)	1	100	M71-R4300
Fig. 44	* BM71-375-1-342	White	12 to 4	0.125-0.320 (3.2-8.1)	0.375 (9.5)	0.125 (3.1)	1.000 (25.4)	1	1,000	M71-R4300
Fig. 44	* M71-375-1-342	White	12 to 4	0.125-0.320 (3.2-8.1)	0.375 (9.5)	0.125 (3.1)	1.000 (25.4)	1	100	M71-R4300
Fig. 44	* BM71-500-1-342	White	8 to 1	0.187-0.450 (4.8-11.4)	0.500 (12.7)	0.187 (4.7)	1.000 (25.4)	1	1,000	M71-R4300
Fig. 44	* M71-500-1-342	White	8 to 1	0.187-0.450 (4.8-11.4)	0.500 (12.7)	0.187 (4.7)	1.000 (25.4)	1	100	M71-R4300
Fig. 44	* M71-1000-1-342	White	2 to 0.950 dia.	0.333-0.950 (8.5-24.1)	1.000 (25.4)	0.375 (9.5)	1.000 (25.4)	1	50	M71-R4300
Fig. 44	* M71-94-1-342YL	Yellow	28 to 20	0.023-0.080 (0.6-2.0)	0.094 (2.4)	0.024 (0.6)	1.000 (25.4)	1	100	M71-R4300
Fig. 44	* BM71-125-1-342-YL	Yellow	22 to 16	0.046-0.110 (1.2-2.8)	0.125 (3.2)	0.047 (1.2)	1.000 (25.4)	1	1,000	M71-R4300
Fig. 44	* M71-125-1-342YL	Yellow	22 to 16	0.046-0.110 (1.2-2.8)	0.125 (3.2)	0.047 (1.2)	1.000 (25.4)	1	100	M71-R4300
Fig. 44	* BM71-187-1-342YL	Yellow	20 to 10	0.062-0.150 (1.6-3.8)	0.187 (4.7)	0.062 (1.6)	1.000 (25.4)	1	1,000	M71-R4300
Fig. 44	* M71-187-1-342YL	Yellow	20 to 10	0.062-0.150 (1.6-3.8)	0.187 (4.7)	0.062 (1.6)	1.000 (25.4)	1	100	M71-R4300
Fig. 44	* BM71-250-1-342-YL	Yellow	16 to 8	0.094-0.215 (2.4-5.5)	0.250 (6.4)	0.093 (2.4)	1.000 (25.4)	1	1,000	M71-R4300
Fig. 44	* M71-250-1-342YL	Yellow	16 to 8	0.094-0.215 (2.4-5.5)	0.250 (6.4)	0.093 (2.4)	1.000 (25.4)	1	100	M71-R4300
Fig. 44	* BM71-375-1-342-YL	Yellow	12 to 4	0.125-0.320 (3.2-8.1)	0.375 (9.5)	0.125 (3.1)	1.000 (25.4)	1	1,000	M71-R4300
Fig. 44	* M71-375-1-342YL	Yellow	12 to 4	0.125-0.320 (3.2-8.1)	0.375 (9.5)	0.125 (3.1)	1.000 (25.4)	1	100	M71-R4300
Fig. 44	* BM71-500-1-342YL	Yellow	8 to 1	0.187-0.450 (4.8-11.4)	0.500 (12.7)	0.187 (4.7)	1.000 (25.4)	1	1,000	M71-R4300
Fig. 44	* M71-500-1-342YL	Yellow	8 to 1	0.187-0.450 (4.8-11.4)	0.500 (12.7)	0.187 (4.7)	1.000 (25.4)	1	100	M71-R4300
Fig. 44	* M71-1000-1-342YL	Yellow	2 to 0.950 dia.	0.333-0.950 (8.5-24.1)	1.000 (25.4)	0.375 (9.5)	1.000 (25.4)	1	50	M71-R4300
1.75 inch sleeve width (dimension A):										
Fig. 44	* BM71-94-175-342	White	28 to 20	0.023-0.080 (0.6-2.0)	0.094 (2.4)	0.024 (0.6)	1.750 (44.5)	1	1,000	M71-R4300
Fig. 44	* M71-94-175-342	White	28 to 20	0.023-0.080 (0.6-2.0)	0.094 (2.4)	0.024 (0.6)	1.750 (44.5)	1	100	M71-R4300
Fig. 44	* BM71-125-175-342	White	22 to 16	0.046-0.110 (1.2-2.8)	0.125 (3.2)	0.047 (1.2)	1.750 (44.5)	1	1,000	M71-R4300
Fig. 44	* M71-125-175-342	White	22 to 16	0.046-0.110 (1.2-2.8)	0.125 (3.2)	0.047 (1.2)	1.750 (44.5)	1	100	M71-R4300
Fig. 44	* BM71-187-175-342	White	20 to 10	0.062-0.150 (1.6-3.8)	0.187 (4.7)	0.062 (1.6)	1.750 (44.5)	1	1,000	M71-R4300
Fig. 44	* M71-187-175-342	White	20 to 10	0.062-0.150 (1.6-3.8)	0.187 (4.7)	0.062 (1.6)	1.750 (44.5)	1	100	M71-R4300
Fig. 44	* BM71-250-175-342	White	16 to 8	0.094-0.215 (2.4-5.5)	0.250 (6.4)	0.093 (2.4)	1.750 (44.5)	1	1,000	M71-R4300
Fig. 44	* M71-250-175-342	White	16 to 8	0.094-0.215 (2.4-5.5)	0.250 (6.4)	0.093 (2.4)	1.750 (44.5)	1	100	M71-R4300
Fig. 44	* BM71-375-175-342	White	12 to 4	0.125-0.320 (3.2-8.1)	0.375 (9.5)	0.125 (3.1)	1.750 (44.5)	1	1,000	M71-R4300
Fig. 44	* M71-375-175-342	White	12 to 4	0.125-0.320 (3.2-8.1)	0.375 (9.5)	0.125 (3.1)	1.750 (44.5)	1	100	M71-R4300
Fig. 44	* BM71-500-175-342	White	8 to 1	0.187-0.450 (4.8-11.4)	0.500 (12.7)	0.187 (4.7)	1.750 (44.5)	1	1,000	M71-R4300
Fig. 44	* M71-500-175-342	White	8 to 1	0.187-0.450 (4.8-11.4)	0.500 (12.7)	0.187 (4.7)	1.750 (44.5)	1	100	M71-R4300
Fig. 44	* BM71-1000-175-342	White	2 to 0.950 dia.	0.333-0.950 (8.5-24.1)	1.000 (25.4)	0.375 (9.5)	1.750 (44.5)	1	500	M71-R4300
Fig. 44	* M71-1000-175-342	White	2 to 0.950 dia.	0.333-0.950 (8.5-24.1)	1.000 (25.4)	0.375 (9.5)	1.750 (44.5)	1	50	M71-R4300
Fig. 44	* BM71-94-175-342YL	Yellow	28 to 20	0.023-0.080 (0.6-2.0)	0.094 (2.4)	0.024 (0.6)	1.750 (44.5)	1	2,500	M71-R4300
Fig. 44	* M71-94-175-342YL	Yellow	28 to 20	0.023-0.080 (0.6-2.0)	0.094 (2.4)	0.024 (0.6)	1.750 (44.5)	1	100	M71-R4300
Fig. 44	* BM71-125-175-342YL	Yellow	22 to 16	0.046-0.110 (1.2-2.8)	0.125 (3.2)	0.047 (1.2)	1.750 (44.5)	1	1,000	M71-R4300
Fig. 44	* M71-125-175-342YL	Yellow	22 to 16	0.046-0.110 (1.2-2.8)	0.125 (3.2)	0.047 (1.2)	1.750 (44.5)	1	100	M71-R4300
Fig. 44	* BM71-187-175-342YL	Yellow	20 to 10	0.062-0.150 (1.6-3.8)	0.187 (4.7)	0.062 (1.6)	1.750 (44.5)	1	1,000	M71-R4300
Fig. 44	* M71-187-175-342YL	Yellow	20 to 10	0.062-0.150 (1.6-3.8)	0.187 (4.7)	0.062 (1.6)	1.750 (44.5)	1	100	M71-R4300
Fig. 44	* BM71-250-175-342YL	Yellow	16 to 8	0.094-0.215 (2.4-5.5)	0.250 (6.4)	0.093 (2.4)	1.750 (44.5)	1	1,000	M71-R4300
Fig. 44	* M71-250-175-342YL	Yellow	16 to 8	0.094-0.215 (2.4-5.5)	0.250 (6.4)	0.093 (2.4)	1.750 (44.5)	1	100	M71-R4300
Fig. 44	* BM71-375-175-342YL	Yellow	12 to 4	0.125-0.320 (3.2-8.1)	0.375 (9.5)	0.125 (3.1)	1.750 (44.5)	1	1,000	M71-R4300
Fig. 44	* M71-375-175-342YL	Yellow	12 to 4	0.125-0.320 (3.2-8.1)	0.375 (9.5)	0.125 (3.1)	1.750 (44.5)	1	100	M71-R4300
Fig. 44	* BM71-500-175-342YL	Yellow	8 to 1	0.187-0.450 (4.8-11.4)	0.500 (12.7)	0.187 (4.7)	1.750 (44.5)	1	1,000	M71-R4300
Fig. 44	* M71-500-175-342YL	Yellow	8 to 1	0.187-0.450 (4.8-11.4)	0.500 (12.7)	0.187 (4.7)	1.750 (44.5)	1	100	M71-R4300
Fig. 44	* M71-1000-175-342YL	Yellow	2 to 0.950 dia.	0.333-0.950 (8.5-24.1)	1.000 (25.4)	0.375 (9.5)	1.750 (44.5)	1	50	M71-R4300
Continuous cut-to-length sleeve width (dimension A):										
Fig. 58	* BM71C-125-342	White	22 to 16	0.046-0.110 (1.2-2.8)	0.125 (3.2)	0.047 (1.2)	50 ft. (15.2 m)	1 roll (cont.)		M71-R4300
Fig. 58	* BM71C-187-342	White	20 to 10	0.062-0.150 (1.6-3.8)	0.187 (4.7)	0.062 (1.6)	50 ft. (15.2 m)	1 roll (cont.)		M71-R4300
Fig. 58	* BM71C-250-342	White	16 to 8	0.094-0.215 (2.4-5.5)	0.250 (6.4)	0.093 (2.4)	50 ft. (15.2 m)	1 roll (cont.)		M71-R4300
Fig. 58	* BM71C-375-342	White	12 to 4	0.125-0.320 (3.2-8.1)	0.375 (9.5)	0.125 (3.1)	50 ft. (15.2 m)	1 roll (cont.)		M71-R4300
Fig. 58	* BM71C-500-342	White	8 to 1	0.187-0.450 (4.8-11.4)	0.500 (12.7)	0.187 (4.7)	50 ft. (15.2 m)	1 roll (cont.)		M71-R4300
Fig. 58	* BM71C-1000-342	White	2 to 0.950 dia.	0.333-0.950 (8.5-24.1)	1.000 (25.4)	0.375 (9.5)	50 ft. (15.2 m)	1 roll (cont.)		M71-R4300

* ⚠ **WARNING:** Cancer www.P65Warnings.ca.gov

BradyID.com/s36

PermaSleeve® FR Fluid-Resistant Wire Markers (B-344)

3:1 heat-shrinkable wire marking sleeves fit snugly around wires for identification and protection and offer greater resistance to harsh chemicals such as fuels, lubricants and cleaning solvents.
Temp Range: -67° F to 275° F (-55° C to 135° C).

Meets specifications:
- SAE-AMS-DTL23053/6 (Class 1)
- SAE-AS-81531
- MIL-STD-202G, method 215K

Tested per:
- ASTM E162
- ASTM E662
- MIL-STD-202G

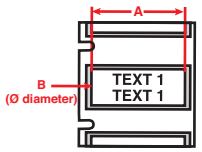


Figure 44



Figure	Catalog #	Color	Approx. Wire Gauge	Wire Diameter Range Inch (mm)	Supplied Diameter B Inch (mm)	Recovered Diameter Inch (mm)	Sleeve Width A Inch (mm)	Sleeves Per Row	Sleeves Per Roll	Rec. Ribbon
1.00 inch sleeve width (dimension A):										
Fig. 44	* BM71-094-1-344	White	28 to 20	0.023-0.080 (0.6-2.0)	0.094 (2.4)	0.023 (0.6)	1.000 (25.4)	1	2,500	M71-R6600
Fig. 44	* M71-094-1-344	White	28 to 20	0.023-0.080 (0.6-2.0)	0.094 (2.4)	0.023 (0.6)	1.000 (25.4)	1	100	M71-R6600
Fig. 44	* M71-125-1-344	White	22 to 16	0.046-0.110 (1.2-2.8)	0.125 (3.2)	0.046 (1.2)	1.000 (25.4)	1	100	M71-R6600
Fig. 44	* BM71-125-1-344	White	22 to 16	0.046-0.110 (1.2-2.8)	0.125 (3.2)	0.046 (1.2)	1.000 (25.4)	1	1,000	M71-R6600
Fig. 44	* BM71-187-1-344	White	20 to 10	0.062-0.150 (1.6-3.8)	0.187 (4.8)	0.062 (1.6)	1.000 (25.4)	1	1,000	M71-R6600
Fig. 44	* M71-187-1-344	White	20 to 10	0.062-0.150 (1.6-3.8)	0.187 (4.8)	0.062 (1.6)	1.000 (25.4)	1	100	M71-R6600
Fig. 44	* BM71-250-1-344	White	16 to 8	0.083-0.215 (2.1-5.5)	0.250 (6.4)	0.083 (2.1)	1.000 (25.4)	1	1,000	M71-R6600
Fig. 44	* M71-250-1-344	White	16 to 8	0.083-0.215 (2.1-5.5)	0.250 (6.4)	0.083 (2.1)	1.000 (25.4)	1	100	M71-R6600
Fig. 44	* BM71-375-1-344	White	12 to 4	0.125-0.320 (3.2-8.1)	0.375 (9.5)	0.125 (3.2)	1.000 (25.4)	1	1,000	M71-R6600
Fig. 44	* M71-375-1-344	White	12 to 4	0.125-0.320 (3.2-8.1)	0.375 (9.5)	0.125 (3.2)	1.000 (25.4)	1	100	M71-R6600
Fig. 44	* M71-500-1-344	White	8 to 1	0.166-0.450 (4.2-11.4)	0.500 (12.7)	0.166 (4.2)	1.000 (25.4)	1	100	M71-R6600
Fig. 44	* BM71-500-1-344	White	8 to 1	0.166-0.450 (4.2-11.4)	0.500 (12.7)	0.166 (4.2)	1.000 (25.4)	1	1,000	M71-R6600
Fig. 44	* M71-750-1-344	White	8 to 1	0.250-0.700 (6.4-17.8)	0.750 (19.1)	0.250 (6.4)	1.000 (25.4)	1	100	M71-R6600
Fig. 44	* BM71-094-1-344YL	Yellow	28 to 20	0.023-0.080 (0.6-2.0)	0.094 (2.4)	0.023 (0.6)	1.000 (25.4)	1	2,500	M71-R6600
Fig. 44	* M71-094-1-344YL	Yellow	28 to 20	0.023-0.080 (0.6-2.0)	0.094 (2.4)	0.023 (0.6)	1.000 (25.4)	1	100	M71-R6600
Fig. 44	* M71-125-1-344YL	Yellow	22 to 16	0.046-0.110 (1.2-2.8)	0.125 (3.2)	0.046 (1.2)	1.000 (25.4)	1	100	M71-R6600
Fig. 44	* BM71-125-1-344YL	Yellow	22 to 16	0.046-0.110 (1.2-2.8)	0.125 (3.2)	0.046 (1.2)	1.000 (25.4)	1	1,000	M71-R6600
Fig. 44	* M71-187-1-344YL	Yellow	20 to 10	0.062-0.150 (1.6-3.8)	0.187 (4.8)	0.062 (1.6)	1.000 (25.4)	1	100	M71-R6600
Fig. 44	* BM71-187-1-344YL	Yellow	20 to 10	0.062-0.150 (1.6-3.8)	0.187 (4.8)	0.062 (1.6)	1.000 (25.4)	1	1,000	M71-R6600
Fig. 44	* M71-250-1-344YL	Yellow	16 to 8	0.083-0.215 (2.1-5.5)	0.250 (6.4)	0.083 (2.1)	1.000 (25.4)	1	100	M71-R6600
Fig. 44	* BM71-250-1-344YL	Yellow	16 to 8	0.083-0.215 (2.1-5.5)	0.250 (6.4)	0.083 (2.1)	1.000 (25.4)	1	1,000	M71-R6600
Fig. 44	* M71-375-1-344YL	Yellow	12 to 4	0.125-0.320 (3.2-8.1)	0.375 (9.5)	0.125 (3.2)	1.000 (25.4)	1	100	M71-R6600
Fig. 44	* BM71-375-1-344YL	Yellow	12 to 4	0.125-0.320 (3.2-8.1)	0.375 (9.5)	0.125 (3.2)	1.000 (25.4)	1	1,000	M71-R6600
Fig. 44	* M71-500-1-344YL	Yellow	8 to 1	0.166-0.450 (4.2-11.4)	0.500 (12.7)	0.166 (4.2)	1.000 (25.4)	1	100	M71-R6600
Fig. 44	* BM71-500-1-344YL	Yellow	8 to 1	0.166-0.450 (4.2-11.4)	0.500 (12.7)	0.166 (4.2)	1.000 (25.4)	1	1,000	M71-R6600
Fig. 44	* M71-750-1-344YL	Yellow	8 to 1	0.250-0.700 (6.4-17.8)	0.750 (19.1)	0.250 (6.4)	1.000 (25.4)	1	100	M71-R6600
1.75 inch sleeve width (dimension A):										
Fig. 44	* M71-094-175-344	White	28 to 20	0.023-0.080 (0.6-2.0)	0.094 (2.4)	0.023 (0.6)	1.750 (44.5)	1	100	M71-R6600
Fig. 44	* BM71-94-175-344	White	28 to 20	0.023-0.080 (0.6-2.0)	0.094 (2.4)	0.023 (0.6)	1.750 (44.5)	1	2,500	M71-R6600
Fig. 44	* M71-125-175-344	White	22 to 16	0.046-0.110 (1.2-2.8)	0.125 (3.2)	0.046 (1.2)	1.750 (44.5)	1	100	M71-R6600
Fig. 44	* BM71-125-175-344	White	22 to 16	0.046-0.110 (1.2-2.8)	0.125 (3.2)	0.046 (1.2)	1.750 (44.5)	1	1,000	M71-R6600
Fig. 44	* M71-187-175-344	White	20 to 10	0.062-0.150 (1.6-3.8)	0.187 (4.8)	0.062 (1.6)	1.750 (44.5)	1	100	M71-R6600
Fig. 44	* BM71-187-175-344	White	20 to 10	0.062-0.150 (1.6-3.8)	0.187 (4.8)	0.062 (1.6)	1.750 (44.5)	1	1,000	M71-R6600
Fig. 44	* M71-250-175-344	White	16 to 8	0.083-0.215 (2.1-5.5)	0.250 (6.4)	0.083 (2.1)	1.750 (44.5)	1	100	M71-R6600
Fig. 44	* BM71-250-175-344	White	16 to 8	0.083-0.215 (2.1-5.5)	0.250 (6.4)	0.083 (2.1)	1.750 (44.5)	1	1,000	M71-R6600
Fig. 44	* M71-375-175-344	White	12 to 4	0.125-0.320 (3.2-8.1)	0.375 (9.5)	0.125 (3.2)	1.750 (44.5)	1	100	M71-R6600
Fig. 44	* BM71-375-175-344	White	12 to 4	0.125-0.320 (3.2-8.1)	0.375 (9.5)	0.125 (3.2)	1.750 (44.5)	1	1,000	M71-R6600
Fig. 44	* M71-500-175-344	White	8 to 1	0.166-0.450 (4.2-11.4)	0.500 (12.7)	0.166 (4.2)	1.750 (44.5)	1	100	M71-R6600
Fig. 44	* BM71-500-175-344	White	8 to 1	0.166-0.450 (4.2-11.4)	0.500 (12.7)	0.166 (4.2)	1.750 (44.5)	1	1,000	M71-R6600
Fig. 44	* M71-750-175-344	White	8 to 1	0.250-0.700 (6.4-17.8)	0.750 (19.1)	0.250 (6.4)	1.750 (44.5)	1	100	M71-R6600
Fig. 44	* M71-094-175-344YL	Yellow	28 to 20	0.023-0.080 (0.6-2.0)	0.094 (2.4)	0.023 (0.6)	1.750 (44.5)	1	100	M71-R6600
Fig. 44	* BM71-94-175-344YL	Yellow	28 to 20	0.023-0.080 (0.6-2.0)	0.094 (2.4)	0.023 (0.6)	1.750 (44.5)	1	2,500	M71-R6600
Fig. 44	* M71-125-175-344YL	Yellow	22 to 16	0.046-0.110 (1.2-2.8)	0.125 (3.2)	0.046 (1.2)	1.750 (44.5)	1	100	M71-R6600
Fig. 44	* BM71-125-175-344YL	Yellow	22 to 16	0.046-0.110 (1.2-2.8)	0.125 (3.2)	0.046 (1.2)	1.750 (44.5)	1	1,000	M71-R6600
Fig. 44	* M71-187-175-344YL	Yellow	20 to 10	0.062-0.150 (1.6-3.8)	0.187 (4.8)	0.062 (1.6)	1.750 (44.5)	1	100	M71-R6600
Fig. 44	* BM71-187-175-344YL	Yellow	20 to 10	0.062-0.150 (1.6-3.8)	0.187 (4.8)	0.062 (1.6)	1.750 (44.5)	1	1,000	M71-R6600
Fig. 44	* M71-250-175-344YL	Yellow	16 to 8	0.083-0.215 (2.1-5.5)	0.250 (6.4)	0.083 (2.1)	1.750 (44.5)	1	100	M71-R6600
Fig. 44	* BM71-250-175-344YL	Yellow	16 to 8	0.083-0.215 (2.1-5.5)	0.250 (6.4)	0.083 (2.1)	1.750 (44.5)	1	1,000	M71-R6600
Fig. 44	* M71-375-175-344YL	Yellow	12 to 4	0.125-0.320 (3.2-8.1)	0.375 (9.5)	0.125 (3.2)	1.750 (44.5)	1	100	M71-R6600
Fig. 44	* BM71-375-175-344YL	Yellow	12 to 4	0.125-0.320 (3.2-8.1)	0.375 (9.5)	0.125 (3.2)	1.750 (44.5)	1	1,000	M71-R6600
Fig. 44	* M71-500-175-344YL	Yellow	8 to 1	0.166-0.450 (4.2-11.4)	0.500 (12.7)	0.166 (4.2)	1.750 (44.5)	1	100	M71-R6600
Fig. 44	* BM71-500-175-344YL	Yellow	8 to 1	0.166-0.450 (4.2-11.4)	0.500 (12.7)	0.166 (4.2)	1.750 (44.5)	1	1,000	M71-R6600
Fig. 44	* M71-750-175-344YL	Yellow	8 to 1	0.250-0.700 (6.4-17.8)	0.750 (19.1)	0.250 (6.4)	1.750 (44.5)	1	100	M71-R6600

* ⚠ **WARNING:** Cancer www.P65Warnings.ca.gov

PermaSleeve® LSZH Low-Smoke Zero-Halogen Polyolefin Wire Markers (B-7641)

2:1 heat-shrinkable, low halogen wire marking sleeves offer outstanding fire safety properties and minimal smoke emission. These low-smoke zero-halogen materials have an operating temperature of -22° F to 221° F (-30° C to 105° C).

Meets specifications:

- SAE-AS-81531
- EN45545-2
- RoHS compliant

Tested per:

- ASTM E162
- ASTM E662
- MIL-STD-202

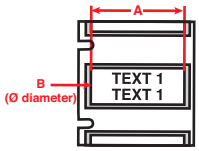


Figure 44



Figure	Catalog #	Color	Approx. Wire Gauge	Wire Diameter Range Inch (mm)	Supplied Diameter B Inch (mm)	Recovered Diameter Inch (mm)	Sleeve Width A Inch (mm)	Sleeves Per Row	Sleeves Per Roll	Rec. Ribbon
1.00 inch sleeve width (dimension A):										
Fig. 44	M71-94-1-7641	White	28 to 20	0.047-0.080 (1.2-2.0)	0.094 (2.4)	0.047 (1.2)	1.000 (25.4)	1	100	M71-R6600
Fig. 44	BM71-94-1-7641	White	28 to 20	0.047-0.080 (1.2-2.0)	0.094 (2.4)	0.047 (1.2)	1.000 (25.4)	1	2,500	M71-R6600
Fig. 44	M71-125-1-7641	White	22 to 16	0.062-0.150 (1.6-3.8)	0.125 (3.2)	0.062 (1.6)	1.000 (25.4)	1	100	M71-R6600
Fig. 44	BM71-125-1-7641	White	22 to 16	0.062-0.150 (1.6-3.8)	0.125 (3.2)	0.062 (1.6)	1.000 (25.4)	1	1,000	M71-R6600
Fig. 44	BM71-187-1-7641	White	20 to 10	0.062-0.150 (1.6-3.8)	0.187 (4.8)	0.062 (1.6)	1.000 (25.4)	1	1,000	M71-R6600
Fig. 44	M71-187-1-7641	White	20 to 10	0.062-0.150 (1.6-3.8)	0.187 (4.8)	0.062 (1.6)	1.000 (25.4)	1	100	M71-R6600
Fig. 44	M71-250-1-7641	White	16 to 8	0.125-0.215 (3.2-5.5)	0.250 (6.4)	0.125 (3.2)	1.000 (25.4)	1	100	M71-R6600
Fig. 44	BM71-250-1-7641	White	16 to 8	0.125-0.215 (3.2-5.5)	0.250 (6.4)	0.125 (3.2)	1.000 (25.4)	1	1,000	M71-R6600
Fig. 44	M71-375-1-7641	White	12 to 4	0.188-0.320 (4.8-8.1)	0.375 (9.5)	0.188 (4.8)	1.000 (25.4)	1	100	M71-R6600
Fig. 44	BM71-375-1-7641	White	12 to 4	0.188-0.320 (4.8-8.1)	0.375 (9.5)	0.188 (4.8)	1.000 (25.4)	1	1,000	M71-R6600
Fig. 44	M71-500-1-7641	White	8 to 1	0.250-0.450 (6.4-11.4)	0.500 (12.7)	0.250 (6.4)	1.000 (25.4)	1	100	M71-R6600
Fig. 44	BM71-500-1-7641	White	8 to 1	0.250-0.450 (6.4-11.4)	0.500 (12.7)	0.250 (6.4)	1.000 (25.4)	1	600	M71-R6600
Fig. 44	M71-750-1-7641	White	8 to 1	0.375-0.700 (9.5-17.8)	0.750 (19.1)	0.375 (9.5)	1.000 (25.4)	1	75	M71-R6600
Fig. 44	BM71-750-1-7641	White	8 to 1	0.375-0.700 (9.5-17.8)	0.750 (19.1)	0.375 (9.5)	1.000 (25.4)	1	600	M71-R6600
Fig. 44	M71-94-1-7641Y	Yellow	28 to 20	0.047-0.080 (1.2-2.0)	0.094 (2.4)	0.047 (1.2)	1.000 (25.4)	1	100	M71-R6600
Fig. 44	BM71-94-1-7641Y	Yellow	28 to 20	0.047-0.080 (1.2-2.0)	0.094 (2.4)	0.047 (1.2)	1.000 (25.4)	1	2,500	M71-R6600
Fig. 44	M71-125-1-7641Y	Yellow	22 to 16	0.062-0.150 (1.6-3.8)	0.125 (3.2)	0.062 (1.6)	1.000 (25.4)	1	100	M71-R6600
Fig. 44	BM71-125-1-7641Y	Yellow	22 to 16	0.062-0.150 (1.6-3.8)	0.125 (3.2)	0.062 (1.6)	1.000 (25.4)	1	1,000	M71-R6600
Fig. 44	BM71-187-1-7641Y	Yellow	20 to 10	0.062-0.150 (1.6-3.8)	0.187 (4.8)	0.062 (1.6)	1.000 (25.4)	1	1,000	M71-R6600
Fig. 44	M71-187-1-7641Y	Yellow	20 to 10	0.062-0.150 (1.6-3.8)	0.187 (4.8)	0.062 (1.6)	1.000 (25.4)	1	100	M71-R6600
Fig. 44	M71-250-1-7641Y	Yellow	16 to 8	0.125-0.215 (3.2-5.5)	0.250 (6.4)	0.125 (3.2)	1.000 (25.4)	1	100	M71-R6600
Fig. 44	BM71-250-1-7641Y	Yellow	16 to 8	0.125-0.215 (3.2-5.5)	0.250 (6.4)	0.125 (3.2)	1.000 (25.4)	1	1,000	M71-R6600
Fig. 44	M71-375-1-7641Y	Yellow	12 to 4	0.188-0.320 (4.8-8.1)	0.375 (9.5)	0.188 (4.8)	1.000 (25.4)	1	100	M71-R6600
Fig. 44	BM71-375-1-7641Y	Yellow	12 to 4	0.188-0.320 (4.8-8.1)	0.375 (9.5)	0.188 (4.8)	1.000 (25.4)	1	1,000	M71-R6600
Fig. 44	M71-500-1-7641Y	Yellow	8 to 1	0.250-0.450 (6.4-11.4)	0.500 (12.7)	0.250 (6.4)	1.000 (25.4)	1	100	M71-R6600
Fig. 44	BM71-500-1-7641Y	Yellow	8 to 1	0.250-0.450 (6.4-11.4)	0.500 (12.7)	0.250 (6.4)	1.000 (25.4)	1	600	M71-R6600
Fig. 44	M71-750-1-7641Y	Yellow	8 to 1	0.375-0.700 (9.5-17.8)	0.750 (19.1)	0.375 (9.5)	1.000 (25.4)	1	75	M71-R6600
Fig. 44	BM71-750-1-7641Y	Yellow	8 to 1	0.375-0.700 (9.5-17.8)	0.750 (19.1)	0.375 (9.5)	1.000 (25.4)	1	600	M71-R6600
1.75 inch sleeve width (dimension A):										
Fig. 44	M71-94-175-7641	White	28 to 20	0.047-0.080 (1.2-2.0)	0.094 (2.4)	0.047 (1.2)	1.750 (44.5)	1	100	M71-R6600
Fig. 44	BM71-94-175-7641	White	28 to 20	0.047-0.080 (1.2-2.0)	0.094 (2.4)	0.047 (1.2)	1.750 (44.5)	1	2,500	M71-R6600
Fig. 44	M71-125-175-7641	White	22 to 16	0.062-0.150 (1.6-3.8)	0.125 (3.2)	0.062 (1.6)	1.750 (44.5)	1	100	M71-R6600
Fig. 44	BM71-125-175-7641	White	22 to 16	0.062-0.150 (1.6-3.8)	0.125 (3.2)	0.062 (1.6)	1.750 (44.5)	1	1,000	M71-R6600
Fig. 44	M71-187-175-7641	White	20 to 10	0.062-0.150 (1.6-3.8)	0.187 (4.8)	0.062 (1.6)	1.750 (44.5)	1	100	M71-R6600
Fig. 44	BM71-187-175-7641	White	20 to 10	0.062-0.150 (1.6-3.8)	0.187 (4.8)	0.062 (1.6)	1.750 (44.5)	1	1,000	M71-R6600
Fig. 44	M71-250-175-7641	White	16 to 8	0.125-0.215 (3.2-5.5)	0.250 (6.4)	0.125 (3.2)	1.750 (44.5)	1	100	M71-R6600
Fig. 44	BM71-250-175-7641	White	16 to 8	0.125-0.215 (3.2-5.5)	0.250 (6.4)	0.125 (3.2)	1.750 (44.5)	1	1,000	M71-R6600
Fig. 44	M71-375-175-7641	White	12 to 4	0.188-0.320 (4.8-8.1)	0.375 (9.5)	0.188 (4.8)	1.750 (44.5)	1	100	M71-R6600
Fig. 44	BM71-375-175-7641	White	12 to 4	0.188-0.320 (4.8-8.1)	0.375 (9.5)	0.188 (4.8)	1.750 (44.5)	1	1,000	M71-R6600
Fig. 44	M71-500-175-7641	White	8 to 1	0.250-0.450 (6.4-11.4)	0.500 (12.7)	0.250 (6.4)	1.750 (44.5)	1	100	M71-R6600
Fig. 44	BM71-500-175-7641	White	8 to 1	0.250-0.450 (6.4-11.4)	0.500 (12.7)	0.250 (6.4)	1.750 (44.5)	1	600	M71-R6600
Fig. 44	M71-750-175-7641	White	8 to 1	0.375-0.700 (9.5-17.8)	0.750 (19.1)	0.375 (9.5)	1.750 (44.5)	1	75	M71-R6600
Fig. 44	BM71-750-175-7641	White	8 to 1	0.375-0.700 (9.5-17.8)	0.750 (19.1)	0.375 (9.5)	1.750 (44.5)	1	600	M71-R6600
Fig. 44	M71-94-175-7641Y	Yellow	28 to 20	0.047-0.080 (1.2-2.0)	0.094 (2.4)	0.047 (1.2)	1.750 (44.5)	1	100	M71-R6600
Fig. 44	BM71-94-175-7641Y	Yellow	28 to 20	0.047-0.080 (1.2-2.0)	0.094 (2.4)	0.047 (1.2)	1.750 (44.5)	1	2,500	M71-R6600
Fig. 44	M71-125-175-7641Y	Yellow	22 to 16	0.062-0.150 (1.6-3.8)	0.125 (3.2)	0.062 (1.6)	1.750 (44.5)	1	100	M71-R6600
Fig. 44	BM71-125-175-7641Y	Yellow	22 to 16	0.062-0.150 (1.6-3.8)	0.125 (3.2)	0.062 (1.6)	1.750 (44.5)	1	1,000	M71-R6600
Fig. 44	M71-187-175-7641Y	Yellow	20 to 10	0.062-0.150 (1.6-3.8)	0.187 (4.8)	0.062 (1.6)	1.750 (44.5)	1	100	M71-R6600
Fig. 44	BM71-187-175-7641Y	Yellow	20 to 10	0.062-0.150 (1.6-3.8)	0.187 (4.8)	0.062 (1.6)	1.750 (44.5)	1	1,000	M71-R6600
Fig. 44	M71-250-175-7641Y	Yellow	16 to 8	0.125-0.215 (3.2-5.5)	0.250 (6.4)	0.125 (3.2)	1.750 (44.5)	1	100	M71-R6600
Fig. 44	BM71-250-175-7641Y	Yellow	16 to 8	0.125-0.215 (3.2-5.5)	0.250 (6.4)	0.125 (3.2)	1.750 (44.5)	1	1,000	M71-R6600
Fig. 44	M71-375-175-7641Y	Yellow	12 to 4	0.188-0.320 (4.8-8.1)	0.375 (9.5)	0.188 (4.8)	1.750 (44.5)	1	100	M71-R6600
Fig. 44	BM71-375-175-7641Y	Yellow	12 to 4	0.188-0.320 (4.8-8.1)	0.375 (9.5)	0.188 (4.8)	1.750 (44.5)	1	1,000	M71-R6600
Fig. 44	M71-500-175-7641Y	Yellow	8 to 1	0.250-0.450 (6.4-11.4)	0.500 (12.7)	0.250 (6.4)	1.750 (44.5)	1	100	M71-R6600
Fig. 44	BM71-500-175-7641Y	Yellow	8 to 1	0.250-0.450 (6.4-11.4)	0.500 (12.7)	0.250 (6.4)	1.750 (44.5)	1	600	M71-R6600
Fig. 44	M71-750-175-7641Y	Yellow	8 to 1	0.375-0.700 (9.5-17.8)	0.750 (19.1)	0.375 (9.5)	1.750 (44.5)	1	75	M71-R6600
Fig. 44	BM71-750-175-7641Y	Yellow	8 to 1	0.375-0.700 (9.5-17.8)	0.750 (19.1)	0.375 (9.5)	1.750 (44.5)	1	600	M71-R6600

BradyID.com/s36

Component ID Labels (B-423 and B-428)

Various materials for relays, solenoids, PCBs, electronic components and more.

- **B-423 Polyester Material:** White glossy polyester
- **B-428 Polyester Material:** Metallized matte polyester



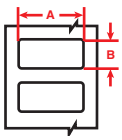


Figure 2



Figure 33

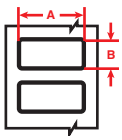


Figure 46
w/ black border

Figure	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Rec. Ribbon
B-423 Permanent Polyester Material								
Fig. 2	M71-1-423	B-423	Polyester	White	0.250 (6.35)	0.250 (6.4)	750	M71-R6000
Fig. 2	M71-3-423	B-423	Polyester	White	0.375 (9.53)	0.375 (9.5)	500	M71-R6000
Fig. 2	M71-4-423	B-423	Polyester	White	0.400 (10.2)	0.400 (10.2)	500	M71-R6000
Fig. 33	M71C-500-423	B-423	Polyester	White	0.500 (12.7)	50 ft. (15.24 m)	1 roll (cont.)	M71-R6000
Fig. 2	M71-5-423	B-423	Polyester	White	0.500 (12.7)	0.200 (5.1)	750	M71-R6000
Fig. 2	M71-6-423	B-423	Polyester	White	0.500 (12.7)	0.280 (7.0)	750	M71-R6000
Fig. 2	BM71-7-423	B-423	Polyester	White	0.500 (12.7)	0.500 (12.7)	5,000	M71-R6000
Fig. 2	M71-7-423	B-423	Polyester	White	0.500 (12.7)	0.500 (12.7)	500	M71-R6000
Fig. 2	M71-9-423	B-423	Polyester	White	0.650 (16.5)	0.200 (5.1)	750	M71-R6000
Fig. 2	M71-10-423	B-423	Polyester	White	0.750 (19.0)	0.250 (6.4)	750	M71-R6000
Fig. 2	M71-13-423	B-423	Polyester	White	0.900 (22.8)	0.250 (6.4)	750	M71-R6000
Fig. 2	M71-14-423	B-423	Polyester	White	1.000 (25.4)	0.187 (4.8)	750	M71-R6000
Fig. 2	M71-15-423	B-423	Polyester	White	1.000 (25.4)	0.275 (7.0)	750	M71-R6000
Fig. 2	BM71-16-423	B-423	Polyester	White	1.000 (25.4)	0.375 (9.53)	5000	M71-R6000
Fig. 2	M71-16-423	B-423	Polyester	White	1.000 (25.4)	0.375 (9.53)	500	M71-R6000
Fig. 2	BM71-17-423	B-423	Polyester	White	1.000 (25.4)	0.500 (12.7)	5,000	M71-R6000
Fig. 2	M71-17-423	B-423	Polyester	White	1.000 (25.4)	0.500 (12.7)	500	M71-R6000
Fig. 2	BM71-19-423	B-423	Polyester	White	1.000 (25.4)	1.000 (25.4)	2,500	M71-R6000
Fig. 2	M71-19-423	B-423	Polyester	White	1.000 (25.4)	1.000 (25.4)	250	M71-R6000
Fig. 46	M71-24-423-BK	B-423	Polyester	Black Border	1.130 (28.7)	0.500 (12.7)	500	M71-R6000
Fig. 2	M71-25-423	B-423	Polyester	White	1.250 (31.8)	0.250 (6.4)	750	M71-R6000
Fig. 2	M71-27-423	B-423	Polyester	White	1.500 (38.1)	0.125 (3.2)	750	M71-R6000
Fig. 2	M71-28-423	B-423	Polyester	White	1.500 (38.1)	0.250 (6.4)	750	M71-R6000
Fig. 2	BM71-29-423	B-423	Polyester	White	1.500 (38.1)	0.500 (12.7)	5,000	M71-R6000
Fig. 2	M71-29-423	B-423	Polyester	White	1.500 (38.1)	0.500 (12.7)	500	M71-R6000
Fig. 2	M71-31-423	B-423	Polyester	White	1.500 (38.1)	1.000 (25.4)	250	M71-R6000
Fig. 2	M71-32-423	B-423	Polyester	White	1.500 (38.1)	1.500 (38.1)	250	M71-R6000
Fig. 2	M71-2-423	B-423	Polyester	White	2.000 (50.8)	0.250 (6.4)	100	M71-R6000
Fig. 2	BM71-20-423	B-423	Polyester	White	2.000 (50.8)	1.000 (25.4)	1,000	M71-R6000
Fig. 2	M71-20-423	B-423	Polyester	White	2.000 (50.8)	1.000 (25.4)	100	M71-R6000
Fig. 2	M71-26-423	B-423	Polyester	White	2.750 (69.9)	1.250 (31.8)	100	M71-R6000
Fig. 2	M71-22-423	B-423	Polyester	White	3.000 (76.2)	1.000 (25.4)	100	M71-R6000
Fig. 2	M71-37-423	B-423	Polyester	White	3.000 (76.2)	1.900 (48.3)	100	M71-R6000
Fig. 2	M71-23-423	B-423	Polyester	White	4.000 (101.6)	1.000 (25.4)	100	M71-R6000
Fig. 2	M71-38-423	B-423	Polyester	White	4.000 (101.6)	1.900 (48.3)	100	M71-R6000
B-428 Metallized Polyester Material								
Fig. 2	M71-15-428	B-428	Polyester	Lt Gray	1.000 (25.4)	0.275 (7.0)	750	M71-R4300
Fig. 2	BM71-17-428	B-428	Polyester	Lt Gray	1.000 (25.4)	0.500 (12.7)	5,000	M71-R4300
Fig. 2	M71-17-428	B-428	Polyester	Lt Gray	1.000 (25.4)	0.500 (12.7)	500	M71-R4300
Fig. 2	M71-29-428	B-428	Polyester	Lt Gray	1.500 (38.1)	0.500 (12.7)	500	M71-R4300
Fig. 2	BM71-20-428	B-428	Polyester	Lt Gray	2.000 (50.8)	1.000 (25.4)	1,000	M71-R4300
Fig. 2	M71-20-428	B-428	Polyester	Lt Gray	2.000 (50.8)	1.000 (25.4)	100	M71-R4300
Fig. 2	M71-26-428	B-428	Polyester	Lt Gray	2.750 (69.9)	1.250 (31.8)	100	M71-R4300
Fig. 2	M71-22-428	B-428	Polyester	Lt Gray	3.000 (76.2)	1.000 (25.4)	100	M71-R4300
Fig. 2	M71-38-428	B-428	Polyester	Lt Gray	4.000 (101.6)	1.900 (48.3)	100	M71-R4300

Polyimide Circuit Board Labels (B-724 and B-727)

Various materials for PCBs, electronic components and more.

- **B-724 Polyimide Material:** Amber matte polyimide with permanent adhesive; can survive on the top or bottom side of PCBs through the solder process
- **B-727 Polyimide Material:** White glossy polyimide with permanent adhesive; can survive through the solder process

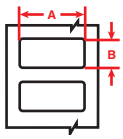


Figure 2



Figure	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Rec. Ribbon
B-724 Matte Polyimide Material								
Fig. 2	M71-9-724	B-724	Polyimide	Amber	0.650 (16.5)	0.200 (5.1)	750	M71-R4300
Fig. 2	M71-13-724	B-724	Polyimide	Amber	0.900 (22.9)	0.250 (6.4)	750	M71-R4300
Fig. 2	M71-16-724	B-724	Polyimide	Amber	1.000 (25.4)	0.375 (9.5)	500	M71-R4300
Fig. 2	M71-17-724	B-724	Polyimide	Amber	1.000 (25.4)	0.500 (12.7)	500	M71-R4300
Fig. 2	M71-28-724	B-724	Polyimide	Amber	1.500 (38.1)	0.250 (6.4)	750	M71-R4300
B-727 Glossy Polyimide Material								
Fig. 2	M71-10-727	B-727	Polyimide	White	0.750 (19.1)	0.250 (6.4)	750	M71-R6000
Fig. 2	M71-16-727	B-727	Polyimide	White	1.000 (25.4)	0.375 (9.5)	500	M71-R6000

Electrostatic Dissipative Labels (B-473, B-717 and B-718)

Low-profile polyimide and polyester materials that have static dissipative properties. Primarily used for circuit board and electronic component labeling.

- **B-473 Electrostatic Dissipative Polyester Material:** White glossy polyester with a permanent static dissipative adhesive and liner
- **B-717 Electrostatic Dissipative Polyimide Material:** High-temperature white glossy polyimide material (2 mil) with a permanent static dissipative adhesive and liner for PCB identification
- **B-718 Electrostatic Dissipative Polyimide Material:** High-temperature low-profile white glossy polyimide material (1 mil) with a permanent static dissipative adhesive and liner for PCB identification

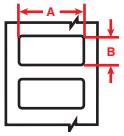


Figure 2

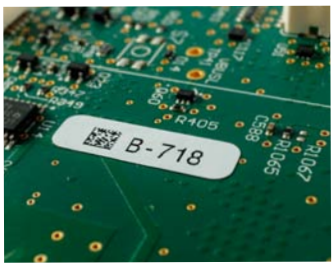


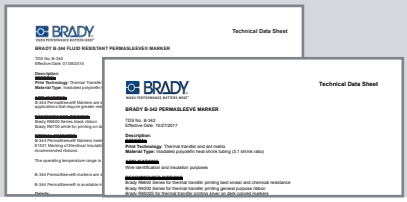
Figure	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Rec. Ribbon
B-473 Glossy White Polyester								
Fig. 2	* M71-6-473	B-473	Polyester	White	0.500 (12.7)	0.275 (7.0)	750	M71-R6000
Fig. 2	* M71-9-473	B-473	Polyester	White	0.650 (16.5)	0.200 (5.1)	750	M71-R6000
Fig. 2	* M71-10-473	B-473	Polyester	White	0.750 (19.1)	0.250 (6.4)	750	M71-R6000
Fig. 2	* M71-16-473	B-473	Polyester	White	1.000 (25.4)	0.375 (9.5)	500	M71-R6000
Fig. 2	* M71-17-473	B-473	Polyester	White	1.000 (25.4)	0.500 (12.7)	500	M71-R6000
Fig. 2	* M71-28-473	B-473	Polyester	White	1.500 (38.1)	0.250 (6.4)	750	M71-R6000
B-717 Glossy White Static Dissipative Polyimide								
Fig. 2	* M71-14-717	B-717	Polyimide	White	1.000 (25.4)	0.187 (4.8)	750	M71-R6000
Fig. 2	* M71-2-717	B-717	Polyimide	White	2.000 (50.8)	0.250 (6.4)	100	M71-R6000
B-718 Glossy White Low Profile Static Dissipative Polyimide								
Fig. 2	* M71-4-718	B-718	Polyimide	White	0.400 (10.2)	0.400 (10.2)	500	M71-R6000
Fig. 2	* M71-9-718	B-718	Polyimide	White	0.650 (16.5)	0.200 (5.1)	750	M71-R6000
Fig. 2	* M71-25-718	B-718	Polyimide	White	1.250 (31.8)	0.250 (6.4)	750	M71-R6000

* ⚠ **WARNING:** Cancer www.P65Warnings.ca.gov

Technical Data Sheets

Technical Data Sheets for all Brady materials are available online at

BradyID.com/TechData



BradyID.com/s36

Tamper-Indicating Labels (B-351, B-362 and B-530)

Labels fracture to show signs of product tampering and prevent one-piece label removal. Use caution when removing from liner as material is fragile.

- **B-351 Destructible Vinyl Material:** Matte white material with permanent adhesive
- **B-362 Destructible Vinyl Material:** Metallized vinyl material with permanent adhesive has great fuel and oil resistance
- **B-530 Tamper-Resistant Vinyl Material:** White material with permanent adhesive

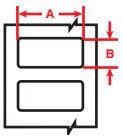


Figure 2



Figure 33



Figure	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Rec. Ribbon
B-351 Destructible Vinyl Labels								
Fig. 2	M71-17-351	B-351	Vinyl	White	1.000 (25.4)	0.500 (12.7)	500	M71-R6200
Fig. 2	M71-31-351	B-351	Vinyl	White	1.500 (38.1)	1.000 (25.4)	250	M71-R6200
Fig. 2	M71-20-351	B-351	Vinyl	White	2.000 (50.8)	1.000 (25.4)	100	M71-R6200
Fig. 2	M71-37-351	B-351	Vinyl	White	3.000 (76.2)	1.900 (48.3)	100	M71-R6200
B-362 Destructible Vinyl Labels								
Fig. 2	* M71-17-362	B-362	Vinyl	Silver	1.000 (25.4)	0.500 (12.7)	500	M71-R6000
Fig. 2	* M71-31-362	B-362	Vinyl	Silver	1.500 (38.1)	1.000 (25.4)	250	M71-R6000
Fig. 2	* M71-20-362	B-362	Vinyl	Silver	2.000 (50.8)	1.000 (25.4)	100	M71-R6000
Fig. 2	* M71-37-362	B-362	Vinyl	Silver	3.000 (76.2)	1.900 (48.3)	100	M71-R6000
B-530 Tamper-Resistant Vinyl Film								
Fig. 33	M71C-500-530	B-530	Vinyl	White	0.500 (12.7)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-1000-530	B-530	Vinyl	White	1.000 (25.4)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-2000-530	B-530	Vinyl	White	2.000 (50.8)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000

* ⚠ **WARNING:** Cancer www.P65Warnings.ca.gov



BMP71 Print Ribbon

Self-contained ribbon cartridges snap right into the BMP71 printer with ease and do not unravel or roll away when outside the printer.

Using the correct material and ribbon pair is critical in creating durable, long-lasting and smear-proof print. Use the ribbon compatibility guide on the next page to help determine which ribbon is best suited for your label material.

Catalog #	Color	Ribbon Size
M71-R4300	Black	2.0 in. x 150 ft. (50.8mm x 45.7 m)
M71-R6000	Black	2.0 in. x 150 ft. (50.8mm x 45.7 m)
M71-R6200	Black	2.0 in. x 150 ft. (50.8mm x 45.7 m)
M71-R6400	Black	2.0 in. x 150 ft. (50.8mm x 45.7 m)
M71-R6600	Black	2.0 in. x 150 ft. (50.8mm x 45.7 m)
M71-R4400-WT	White	2.0 in. x 150 ft. (50.8mm x 45.7 m)
M71-R6800-WT	White	2.0 in. x 120 ft. (50.8mm x 36.6 m)
M71-R6900-RD	Red	2.0 in. x 150 ft. (50.8mm x 45.7 m)
M71-R6900-GN	Green	2.0 in. x 150 ft. (50.8mm x 45.7 m)
M71-R6900-BL	Blue	2.0 in. x 150 ft. (50.8mm x 45.7 m)
M71-R6900-MA	Magenta	2.0 in. x 150 ft. (50.8mm x 45.7 m)
M71-R6900-YL	Yellow	2.0 in. x 150 ft. (50.8mm x 45.7 m)

How many labels can be printed per ribbon?

Have you ever wondered approximately how many labels you can print from one ribbon? Try this formula:

Note: Our standard BMP71 ribbons are 1,800 in. (150 ft.) long.

Step 1: label height + 0.10 = X
Step 2: 1,800 inches ÷ X = total labels per ribbon

Example: M71-31-362 is a 1.0 inch tall label
1.0 inch label height + 0.10 = 1.10
1,800 inches ÷ 1.10 = 1,636 labels per ribbon

Material and Ribbon Compatibility

B-#	Material	M71-R4300 (Black)	M71-R6000 (Black)	M71-R6200 (Black)	M71-R6400 (Black)	M71-R6600 (Black)	M71-R4400-WT (White)	M71-R6800-WT (White)	M71-R6900 (Colors)
B-109	Polyethylene tags	●		▲					
B-145	Polyethylene tags		●	▲			▲		
B-145FR	Polyethylene tags		●	▲			▲		▲
B-321*	Polyolefin			●					
B-342	Polyolefin	●				▲			
B-344	Fluid-resistant polyolefin		▲			●			
B-345*	High-temp polyolefin		▲			●		▲	
B-351	Destructible vinyl		▲	●					▲
B-362	Destructible vinyl		●						▲
B-353*	Paper	●							
B-390*	Durasleeve polypropylene		●						▲
B-403	Dissolvable paper	●							
B-412	Polypropylene tags	▲		●					
B-422	Polyester		● UL						▲
B-423	Polyester		● UL	▲					▲
B-424	Paper	●							▲
B-425	Polypropylene	●		▲					
B-427	Vinyl	● UL		▲					
B-428	Polyester	● UL		▲					
B-430	Polyester		● UL	▲			▲		▲
B-432*	Polyester		● UL				▲		▲
B-433*	Polyester		● UL				▲		▲
B-435*	Polyester		● UL				▲		▲
B-437	Polyvinylfluoride	●							
B-439*	Vinyl		●	▲			▲		▲
B-459	Polyester		● UL						
B-472	Polyimide	●		▲					
B-473	Polyester		● UL						
B-483	Polyester		● UL						▲
B-486	Polyester	● UL		▲					
B-488	Polyester	● UL		▲					
B-489	Polyester	● UL		▲					
B-495*	Polyethylene napthalate		● UL				▲		▲
B-498	Vinyl cloth	▲	▲	●					
B-499	Nylon cloth	● UL	▲	▲					▲
B-529	Polypropylene		●						▲
B-530	Tamper-resistant vinyl		●						▲
B-581	Vinyl		●						▲
B-582	Phosphorescent		●				▲		▲
B-584	Reflective		●				▲		▲
B-593	Polyester		●				▲		
B-595	Vinyl		●				▲		▲
B-717	Polyimide		● UL						
B-718	Polyimide		● UL						
B-719*	Polyimide		● UL						
B-724	Polyimide	●							
B-727	Polyimide		● UL						
B-854	ToughWash® metal detectable		●						
B-855	ToughWash® material		●						
B-7531*	Metallized polyester	●							
B-7536*	Polyester			●					
B-7546*	Void footprint polyester		● UL				▲		▲
B-7551*	Polyester			●					
B-7566*	Void footprint polyester		●				▲		▲
B-7576*	Void footprint polyester	● UL							
B-7593*	Polyethelene		●				▲		▲
B-7596*	Vinyl			●					
B-7597*	Polyethelene	●							
B-7599*	Polyethelene tag	●							
B-7641	Low-smoke zero-halogen polyolefin		▲			●			
B-7643*	Thermosplastic polyether polyurethane	●				▲		▲	
B-7696*	Vinyl tag		●				▲		▲
B-8425*	Polypropylene		● UL						▲

View **BradyID.com/techdata** for TDS sheets on ribbon performance specifications.
*This BMP®61 material also works in the BMP71 printer with media adapter.

● Recommended ribbon ▲ Acceptable ribbon
UL These materials are UL recognized with its respective ribbon.

IDXPERT™ Materials

BradyID.com/s36



IDXPERT™ HANDHELD LABELER

The IDXPERT printer has been discontinued, but for a limited time Brady will continue to stock the following labels for the printer.

General ID, 5S Lean, Facility and Safety ID (B-422, B-428, B-483, B-499 and B-595)

- **B-422 Polyester Material:** Permanent adhesive, good for powder-coated and textured surfaces. Best on flat surfaces. Temp. range: -40° F to 212° F (-40° C to 100° C). UL recognized.
- **B-428 Metallized Polyester Material:** Permanent adhesive, silver finish. Temp. range: -40° F to 176° F (-40° C to 80° C). UL recognized
- **B-483 Polyester Material:** Permanent adhesive for powder-coated and textured surfaces. Best on flat surfaces. Temp. range: -40° F to 248° F (-40° C to 120° C). UL recognized
- **B-499 Nylon Cloth Material:** Permanent adhesive. Pliable for rough or smooth surfaces. Temp. range: -94° F to 194° F (-70° C to 90° C). UL recognized
- **B-595 Indoor / Outdoor Vinyl Material:** Permanent adhesive, very pliable, good for rough surfaces and outdoor use. Temp. range: -40° F to 180° F (-40° C to 82° C). UL recognized



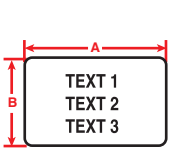


Figure 29



Figure 33

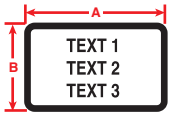


Figure 46 (Includes black border)

Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll
B-422 Polyester Labels							
Fig. 29	X-7-422	B-422	Polyester	Black on White	0.500 (12.7)	0.500 (12.7)	350
Fig. 29	X-19-422	B-422	Polyester	Black on White	1.000 (25.4)	1.000 (25.4)	250
Fig. 29	X-132-422	B-422	Polyester	Black on White	1.500 (38.1)	1.250 (13.8)	250
Fig. 29	X-30-422	B-422	Polyester	Black on White	1.500 (38.1)	0.750 (19.1)	250
B-428 Metallized Polyester Labels							
Fig. 29	X-17-428-SV-BK	B-428	Polyester	Light Gray	1.000 (25.4)	0.500 (12.7)	500
Fig. 46	X-24-428-SVBB-BK	B-428	Polyester	Light Gray	1.130 (28.7)	0.500 (12.7)	500
Fig. 29	X-29-428-SV-BK	B-428	Polyester	Light Gray	1.500 (38.1)	0.500 (12.7)	500
Fig. 29	X-30-428-SV-BK	B-428	Polyester	Light Gray	1.500 (38.1)	0.750 (19.1)	325
Fig. 29	X-20-428-SV-BK	B-428	Polyester	Light Gray	2.000 (50.8)	1.000 (25.4)	100
B-483 Polyester Labels							
Fig. 29	X-17-483	B-483	Polyester	Black on White	1.000 (25.4)	0.500 (12.7)	500
Fig. 29	X-20-483	B-483	Polyester	Black on White	2.000 (50.8)	1.000 (25.4)	100
Fig. 29	X-61-483	B-483	Polyester	Black on White	2.000 (50.8)	0.500 (12.7)	100
B-499 Nylon Cloth Labels							
Fig. 29	X-130-499	B-499	Nylon Cloth	Black on White	0.375 (9.5)	0.750 (19.1)	300
Fig. 33	XC-375-499	B-499	Nylon Cloth	Black on White	0.375 (9.5)	20 ft. (6.1 m)	1 roll (cont.)
Fig. 33	XC-500-499	B-499	Nylon Cloth	Black on White	0.500 (12.7)	20 ft. (6.1 m)	1 roll (cont.)
Fig. 29	X-11-499	B-499	Nylon Cloth	Black on White	0.750 (19.1)	0.500 (12.7)	275
Fig. 33	XC-750-499	B-499	Nylon Cloth	Black on White	0.750 (19.1)	20 ft. (6.1 m)	1 roll (cont.)
Fig. 29	X-84-499	B-499	Nylon Cloth	Black on White	0.900 (22.9)	0.500 (12.7)	250
Fig. 33	XC-1000-499	B-499	Nylon Cloth	Black on White	1.000 (25.4)	20 ft. (6.1 m)	1 roll (cont.)
Fig. 29	X-162-499	B-499	Nylon Cloth	Black on White	1.500 (38.1)	0.500 (12.7)	165

General ID labels continued on next page.

BRADY

General ID, 5S Lean, Facility and Safety ID (continued)



Figure 33



Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Roll Length B Feet (m)	Labels Per Roll
B-595 Indoor / Outdoor Vinyl Film							
Fig. 33	XC-500-595-CL-BK	B-595	Vinyl	Black on Clear	0.500 (12.7)	25 (7.6)	1 roll (cont.)
Fig. 33	XC-750-595-CL-BK	B-595	Vinyl	Black on Clear	0.750 (19.1)	25 (7.6)	1 roll (cont.)
Fig. 33	XC-1000-595-CL-BK	B-595	Vinyl	Black on Clear	1.000 (25.4)	25 (7.6)	1 roll (cont.)
Fig. 33	XC-1500-595-CL-BK	B-595	Vinyl	Black on Clear	1.500 (38.1)	25 (7.6)	1 roll (cont.)
Fig. 33	XC-500-595-OR-BK	B-595	Vinyl	Black on Orange	0.500 (12.7)	30 (9.1)	1 roll (cont.)
Fig. 33	XC-750-595-OR-BK	B-595	Vinyl	Black on Orange	0.750 (19.1)	30 (9.1)	1 roll (cont.)
Fig. 33	XC-1000-595-OR-BK	B-595	Vinyl	Black on Orange	1.000 (25.4)	30 (9.1)	1 roll (cont.)
Fig. 33	XC-1500-595-OR-BK	B-595	Vinyl	Black on Orange	1.500 (38.1)	30 (9.1)	1 roll (cont.)
Fig. 33	XC-500-595-WT-BK	B-595	Vinyl	Black on White	0.500 (12.7)	30 (9.1)	1 roll (cont.)
Fig. 33	XC-750-595-WT-BK	B-595	Vinyl	Black on White	0.750 (19.1)	30 (9.1)	1 roll (cont.)
Fig. 33	XC-1000-595-WT-BK	B-595	Vinyl	Black on White	1.000 (25.4)	30 (9.1)	1 roll (cont.)
Fig. 33	XC-1500-595-WT-BK	B-595	Vinyl	Black on White	1.500 (38.1)	30 (9.1)	1 roll (cont.)
Fig. 33	XC-500-595-YL-BK	B-595	Vinyl	Black on Yellow	0.500 (12.7)	30 (9.1)	1 roll (cont.)
Fig. 33	XC-750-595-YL-BK	B-595	Vinyl	Black on Yellow	0.750 (19.1)	30 (9.1)	1 roll (cont.)
Fig. 33	XC-1000-595-YL-BK	B-595	Vinyl	Black on Yellow	1.000 (25.4)	30 (9.1)	1 roll (cont.)
Fig. 33	XC-1500-595-YL-BK	B-595	Vinyl	Black on Yellow	1.500 (38.1)	30 (9.1)	1 roll (cont.)
Fig. 33	XC-500-595-WT-RD	B-595	Vinyl	Red on White	0.500 (12.7)	30 (9.1)	1 roll (cont.)
Fig. 33	XC-750-595-WT-RD	B-595	Vinyl	Red on White	0.750 (19.1)	30 (9.1)	1 roll (cont.)
Fig. 33	XC-1000-595-WT-RD	B-595	Vinyl	Red on White	1.000 (25.4)	30 (9.1)	1 roll (cont.)
Fig. 33	XC-1500-595-WT-RD	B-595	Vinyl	Red on White	1.500 (38.1)	30 (9.1)	1 roll (cont.)
Fig. 33	XC-500-595-BL-WT	B-595	Vinyl	White on Blue	0.500 (12.7)	30 (9.1)	1 roll (cont.)
Fig. 33	XC-750-595-BL-WT	B-595	Vinyl	White on Blue	0.750 (19.1)	30 (9.1)	1 roll (cont.)
Fig. 33	XC-1000-595-BL-WT	B-595	Vinyl	White on Blue	1.000 (25.4)	30 (9.1)	1 roll (cont.)
Fig. 33	XC-1500-595-BL-WT	B-595	Vinyl	White on Blue	1.500 (38.1)	30 (9.1)	1 roll (cont.)
Fig. 33	XC-500-595-GN-WT	B-595	Vinyl	White on Green	0.500 (12.7)	30 (9.1)	1 roll (cont.)
Fig. 33	XC-750-595-GN-WT	B-595	Vinyl	White on Green	0.750 (19.1)	30 (9.1)	1 roll (cont.)
Fig. 33	XC-1000-595-GN-WT	B-595	Vinyl	White on Green	1.000 (25.4)	30 (9.1)	1 roll (cont.)
Fig. 33	XC-1500-595-GN-WT	B-595	Vinyl	White on Green	1.500 (38.1)	30 (9.1)	1 roll (cont.)
Fig. 33	XC-500-595-RD-WT	B-595	Vinyl	White on Red	0.500 (12.7)	30 (9.1)	1 roll (cont.)
Fig. 33	XC-750-595-RD-WT	B-595	Vinyl	White on Red	0.750 (19.1)	30 (9.1)	1 roll (cont.)
Fig. 33	XC-1000-595-RD-WT	B-595	Vinyl	White on Red	1.000 (25.4)	30 (9.1)	1 roll (cont.)
Fig. 33	XC-1500-595-RD-WT	B-595	Vinyl	White on Red	1.500 (38.1)	30 (9.1)	1 roll (cont.)

PermaSleeve® PS Polyolefin Wire Markers (B-342)

3:1 heat-shrinkable sleeves fit snugly around wire for identification and protection. Fade resistant and flame retardant.

- **Meets specifications:**
  SAE-AMS-DTL-23053/5 (Class 1)
  SAE-AS-81531
  MIL-STD-202
  RoHS compliant
  UL recognized
- **Tested per:**
  ASTM E162 and
  ASTM E662

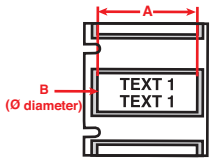


Figure 44

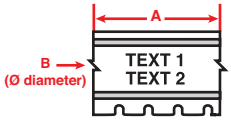


Figure 58



Diagram	Catalog #	B#	Color	Approx. Wire Gauge	Range of Wire Dia. Inch (mm)	Supplied Diameter B Inch (mm)	Recovered Diameter Inch (mm)	Sleeve Width A Inch (mm)	Sleeves Per Roll
B-342 Die Cut Sleeves									
Fig. 44	* XPS-125-1	B-342	Black on White	22 to 16	0.046-0.110 (1.2-2.8)	0.125 (3.2)	0.047 (1.2)	1.015 (25.8)	100
Fig. 44	* XPS-187-1	B-342	Black on White	20 to 10	0.062-0.150 (1.6-3.8)	0.187 (4.7)	0.062 (1.6)	1.015 (25.8)	100
Fig. 44	* XPS-250-1	B-342	Black on White	16 to 8	0.094-0.215 (2.4-5.5)	0.250 (6.4)	0.093 (2.4)	1.015 (25.8)	100
Fig. 44	* XPS-375-1	B-342	Black on White	12 to 4	0.125-0.320 (3.2-8.13)	0.375 (9.5)	0.125 (3.1)	1.015 (25.8)	100
B-342 Continuous Sleeve Tubing									
Fig. 58	* XPS-125-CONT	B-342	Black on White	22 to 16	0.046-0.110 (1.2-2.8)	0.125 (3.2)	0.047 (1.2)	8 ft. (2.45m)	1 roll (cont.)
Fig. 58	* XPS-187-CONT	B-342	Black on White	20 to 10	0.062-0.150 (1.6-3.8)	0.187 (4.7)	0.062 (1.6)	8 ft. (2.45m)	1 roll (cont.)
Fig. 58	* XPS-250-CONT	B-342	Black on White	16 to 8	0.094-0.215 (2.4-5.5)	0.250 (6.4)	0.093 (2.4)	8 ft. (2.45m)	1 roll (cont.)
Fig. 58	* XPS-375-CONT	B-342	Black on White	12 to 4	0.125-0.320 (3.2-8.13)	0.375 (9.5)	0.125 (3.1)	8 ft. (2.45m)	1 roll (cont.)
Fig. 58	* XPS-125-CONT-YL-BK	B-342	Black on Yellow	22 to 16	0.046-0.110 (1.2-2.8)	0.125 (3.2)	0.047 (1.2)	8 ft. (2.45m)	1 roll (cont.)
Fig. 58	* XPS-187-CONT-YL-BK	B-342	Black on Yellow	20 to 10	0.062-0.150 (1.6-3.8)	0.187 (4.7)	0.062 (1.6)	8 ft. (2.45m)	1 roll (cont.)
Fig. 58	* XPS-250-CONT-YL-BK	B-342	Black on Yellow	16 to 8	0.094 (2.4) - 0.215 (5.5)	0.250 (6.4)	0.093 (2.4)	8 ft. (2.45m)	1 roll (cont.)

* ⚠ **WARNING:** Cancer www.P65Warnings.ca.gov

BradyID.com/s36

Repositionable Vinyl Cloth Wire and Cable Wraps (B-498)

Printer automatically repeats your text to fill the label for maximum readability. Special adhesive stays put, but marker can be removed and reapplied if necessary. Temp. range -40° F to 175° F (-40° C to 70° C). UL recognized.

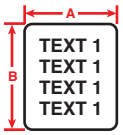


Figure 31



Diagram	Catalog #	B#	Material	Color	Approx. Wire Gauge*	Max Wire Dia. Inch (mm)	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll
B-498 Repositionable Vinyl Cloth Labels									
Fig. 31	X-7-498	B-498	Vinyl Cloth	Black on White	22 to 16	0.11 (2.8)	0.500 (12.7)	0.500 (12.7)	300
Fig. 31	X-11-498	B-498	Vinyl Cloth	Black on White	16 to 10	0.16 (4.0)	0.500 (12.7)	0.750 (19.1)	275
Fig. 31	X-163-498	B-498	Vinyl Cloth	Black on White	12 to 10	0.21 (5.3)	0.500 (12.7)	1.000 (25.4)	225
Fig. 31	X-19-498	B-498	Vinyl Cloth	Black on White	12 to 10	0.21 (5.3)	1.000 (25.4)	1.000 (25.4)	200
Fig. 31	X-18-498	B-498	Vinyl Cloth	Black on White	12 to 10	0.21 (5.3)	0.750 (19.1)	1.000 (25.4)	225
Fig. 31	X-103-498	B-498	Vinyl Cloth	Black on White	10 to 4	0.27 (6.9)	1.000 (25.4)	1.250 (31.8)	200
Fig. 31	X-162-498	B-498	Vinyl Cloth	Black on White	10 to 4	0.32 (6.9)	0.500 (12.7)	1.500 (38.1)	165
Fig. 31	X-31-498	B-498	Vinyl Cloth	Black on White	10 to 4	0.32 (6.9)	1.000 (25.4)	1.500 (38.1)	165
Fig. 31	X-21-498	B-498	Vinyl Cloth	Black on White	3 Gauge-2/0	0.53 (13.5)	1.000 (25.4)	2.500 (63.5)	95
Fig. 31	X-23-498	B-498	Vinyl Cloth	Black on White	3/0-400Kcmil	0.85 (21.6)	1.000 (25.4)	4.000 (101.6)	60

Self-laminating Vinyl Wire and Cable Markers (B-427)

Marker features a clear, non-printed area which wraps around and overlaminates the printed text. Printer automatically repeats your lines of text to fill the white print area. Resistant to abrasion, water, oil and solvents. Temp. range -40° F to 158° F (-40° C to 70° C), UL recognized.

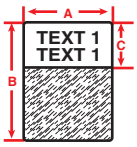


Figure 32



Diagram	Catalog #	B#	Material	Color	Approx. Wire Gauge*	Max Wire Dia. Inch (mm)	Label Width A Inch (mm)	Label Height B Inch (mm)	Print-On Height C Inch (mm)	Labels Per Roll
B-427 Self-laminating Vinyl Labels										
Fig. 32	XSL-11-427	B-427	Vinyl	Black on White	16 to 10	0.160 (4.0)	0.500 (12.7)	0.750 (19.1)	0.375 (9.5)	450
Fig. 32	XSL-96-427	B-427	Vinyl	Black on White	16 to 10	0.160 (4.0)	1.000 (25.4)	0.750 (19.1)	0.375 (9.5)	250
Fig. 32	XSL-17-427	B-427	Vinyl	Black on White	12 to 10	0.210 (5.3)	0.500 (12.7)	1.000 (25.4)	0.375 (9.5)	450
Fig. 32	XSL-18-427	B-427	Vinyl	Black on White	12 to 10	0.210 (5.3)	0.750 (19.1)	1.000 (25.4)	0.375 (9.5)	250
Fig. 32	XSL-19-427	B-427	Vinyl	Black on White	12 to 10	0.210 (5.3)	1.000 (25.4)	1.000 (25.4)	0.375 (9.5)	250
Fig. 32	XSL-133-427	B-427	Vinyl	Black on White	12 to 10	0.210 (5.3)	1.750 (44.5)	1.000 (25.4)	0.287 (7.29)	175
Fig. 32	XSL-102-427	B-427	Vinyl	Black on White	10 to 4	0.270 (6.9)	0.500 (12.7)	1.250 (31.8)	0.375 (9.5)	250
Fig. 32	XSL-103-427	B-427	Vinyl	Black on White	10 to 4	0.270 (6.9)	1.000 (25.4)	1.250 (31.8)	0.500 (12.7)	250
Fig. 32	XSL-115-427	B-427	Vinyl	Black on White	10 to 4	0.270 (6.9)	1.500 (38.1)	1.250 (31.8)	0.500 (12.7)	250
Fig. 32	XSL-29-427	B-427	Vinyl	Black on White	10 to 4	0.320 (8.1)	0.500 (12.7)	1.500 (38.1)	0.500 (12.7)	450
Fig. 32	XSL-30-427	B-427	Vinyl	Black on White	10 to 4	0.320 (8.1)	0.750 (19.1)	1.500 (38.1)	0.500 (12.7)	250
Fig. 32	XSL-31-427	B-427	Vinyl	Black on White	10 to 4	0.320 (8.1)	1.000 (25.4)	1.500 (38.1)	0.500 (12.7)	250
Fig. 32	XSL-32-427	B-427	Vinyl	Black on White	10 to 4	0.320 (8.1)	1.500 (38.1)	1.500 (38.1)	0.500 (12.7)	227
Fig. 32	XSL-134-427	B-427	Vinyl	Black on White	10 to 4	0.320 (8.1)	1.750 (44.5)	1.500 (38.1)	0.413 (10.49)	175
Fig. 32	XSL-21-427	B-427	Vinyl	Black on White	3 Gauge-2/0	0.530 (13.5)	1.000 (25.4)	2.500 (63.5)	0.750 (19.1)	100
Fig. 32	XSL-116-427	B-427	Vinyl	Black on White	3 Gauge-2/0	0.530 (13.5)	1.500 (38.1)	2.500 (63.5)	0.750 (19.1)	100
Fig. 32	XSL-23-427	B-427	Vinyl	Black on White	3/0-400 kcmil	0.850 (22.0)	1.000 (25.4)	4.000 (101.6)	1.000 (25.4)	85
Fig. 32	XSL-33-427	B-427	Vinyl	Black on White	3/0-400 kcmil	0.850 (22.0)	1.500 (38.1)	4.000 (101.6)	1.000 (25.4)	85
Fig. 32	XSL-34-427	B-427	Vinyl	Black on White	500-900 kcmil	1.30 (33.0)	1.500 (38.1)	6.000 (152.4)	1.500 (38.1)	50
Fig. 32	XSL-31-427-YL-BK	B-427	Vinyl	Black on Yellow	10 to 4	0.320 (8.1)	1.000 (25.4)	1.500 (38.1)	0.500 (12.7)	250
Fig. 32	XSL-21-427-YL-BK	B-427	Vinyl	Black on Yellow	3 Gauge-2/0	0.530 (13.5)	1.000 (25.4)	2.500 (63.5)	0.750 (19.1)	100
Fig. 32	XSL-23-427-YL-BK	B-427	Vinyl	Black on Yellow	3/0-400 kcmil	0.850 (22.0)	1.000 (25.4)	4.000 (101.6)	1.000 (25.4)	100

Terminal Repositionable Vinyl Cloth Material (B-498)

Specially designed narrow-width markers automatically set to fixed spacing and separation between legends and auto-rotate to top-down orientation for perfect alignment on terminal blocks. Temp. range -40° F to 175° F (-40° C to 80° C), UL recognized

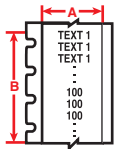


Figure 30



Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Roll Length B Feet (m)	Labels Per Roll
B-498 Repositionable Vinyl Cloth Labels							
Fig. 30	XC-240-498	B-498	Vinyl Cloth	Black on White	0.240 (6.1)	20 (7.9)	1 roll (cont.)
Fig. 30	XC-318-498	B-498	Vinyl Cloth	Black on White	0.318 (8.1)	20 (7.9)	1 roll (cont.)
Fig. 30	XC-375-498	B-498	Vinyl Cloth	Black on White	0.375 (9.5)	20 (7.9)	1 roll (cont.)

Polyester Labels (B-422)

Permanent adhesive, good for powder-coated and textured surfaces making it ideal for patch panels, outlets and faceplate identification. Best on flat surfaces. Temp. range: -40° F to 212° F (-40° C to 100° C). UL recognized

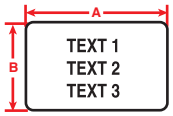


Figure 29



Figure 59





Diagram	Catalog #	B#	Material	Color	Sized To Fit	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll
B-422 Polyester Labels								
Fig. 59	XC-375-422	B-422	Polyester	Black on White	Label Punch Blocks or Multiple Ports on Cont. Tape	0.375 (9.530)	30 ft. (9.140 m)	1 roll (cont.)
Fig. 59	XC-475-422	B-422	Polyester	Black on White	Label Punch Blocks or Multiple Ports on Cont. Tape	0.475 (12.070)	30 ft. (9.140 m)	1 roll (cont.)
Fig. 29	X-7-422	B-422	Polyester	Black on White	Label Each Port	0.500 (12.700)	0.500 (12.700)	350
Fig. 29	X-17-422	B-422	Polyester	Black on White	Label Faceplate	1.000 (25.400)	0.500 (12.700)	500
Fig. 29	X-29-422	B-422	Polyester	Black on White	Label Faceplate	1.500 (38.100)	0.500 (12.700)	500

Racks, Bays, Frames and Data Center ID (B-422, B-483 and B-595)

- **B-422 Polyester Material:** Permanent adhesive, good for powder-coated and textured surfaces. Best on flat surfaces. Temp. range: -40° F to 212° F (-40° C to 100° C). UL recognized
- **B-483 Polyester Material:** Permanent adhesive for powder-coated and textured surfaces. Best on flat surfaces Temp. range: -40° F to 248° F (-40° C to 120° C). UL recognized
- **B-595 Indoor / Outdoor Vinyl Material:** Permanent adhesive, very pliable, good for rough surfaces and outdoor use, wide range of colors. Temp. range: -40° F to 180° F (-40° C to 82° C). UL recognized

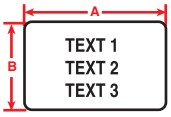


Figure 29



Figure 33



Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll
B-422 Polyester Labels							
Fig. 29	X-17-422	B-422	Polyester	Black on White	1.000 (25.4)	0.500 (12.7)	500
Fig. 29	X-29-422	B-422	Polyester	Black on White	1.500 (38.1)	0.500 (12.7)	500
Fig. 29	X-30-422	B-422	Polyester	Black on White	1.500 (38.1)	0.750 (19.1)	250
Fig. 29	X-19-422	B-422	Polyester	Black on White	1.000 (25.4)	1.000 (25.4)	250
Fig. 33	XC-1000-422	B-422	Polyester	Black on White	1.000 (25.4)	30 ft. (9.1 m)	1 roll (cont.)
B-483 Polyester Labels							
Fig. 29	X-17-483	B-483	Polyester	Black on White	1.000 (25.4)	0.500 (12.7)	500
Fig. 29	X-61-483	B-483	Polyester	Black on White	2.000 (50.8)	0.500 (12.7)	100
Fig. 29	X-20-483	B-483	Polyester	Black on White	2.000 (50.8)	1.000 (25.4)	100
B-595 Indoor/Outdoor Vinyl Film							
Fig. 33	XC-500-595-YL-BK	B-595	Vinyl	Black on Yellow*	0.500 (12.7)	30 ft. (9.1 m)	1 roll (cont.)
Fig. 33	XC-1000-595-YL-BK	B-595	Vinyl	Black on Yellow*	1.000 (25.4)	30 ft. (9.1 m)	1 roll (cont.)
Fig. 33	XC-1500-595-YL-BK	B-595	Vinyl	Black on Yellow*	1.500 (38.1)	30 ft. (9.1 m)	1 roll (cont.)

**Red, orange, green, blue, white and clear are also available.*