



M710

LABEL PRINTER

Our fastest, most advanced portable yet
Get more done in less time

MORE SPEED. LESS MESS.

Print on just about anything.

Take on more jobs, and get them done in record time with the all-new M710 Label Printer. Fast and flexible, it's your tool for seamless label creation from the shop to the field. Design and print with a mobile app, software or keypad and color touchscreen. Enjoy printing on the toughest materials around, plus extra durability from a Li-ION battery that lasts all day long. Better jobsite performance starts with the M710.

Get more done with:



**Lightning-fast
print speeds**



**Shop-to-field
flexibility**



**More than 60 of the
toughest material
options around**



▶ Learn more at BradyID.com/M710 or scan to watch the overview video



Seamless experience for **LARGER APPLICATIONS**

Print 3 inches per second. Cut labels automatically. Print 4,500 labels on a single charge.

Get the job done right on any jobsite with the M710. With built-in speed, plus added durability to withstand longer days and tougher work conditions, it's our most advanced printer yet. Connect to your work more ways with software or a mobile app designed for 100s of industrial applications. Then design and print using the keypad, your phone or a PC. When you're ready to take on more, make sure it's with the M710.





Create custom labels on demand

Withstands 4' drops, blowing sand and dust

Numeric keypad



A Prints up to 3 inches per second



B Easy material loading with bulk-size roll option



C USB port to import and save files, lists and graphics



D Rechargeable Li-ION battery prints up to 4,500 labels on a single charge



M710 Accessories

Time-saving tools to get the job done. **See page 30.**

One device. **100s OF APPLICATIONS**

Print on just about anything

Boost performance with the M710, our most advanced printer yet. Built for longer days and tougher work conditions, it's easy to create and print labels. Just use the printer keypad, software or app.



Get more done in less time



Lightning-fast print speeds – 3 inches per second



Advanced battery technology – Prints up to 4,500 labels on full charge



A wider range of industrial applications – Prints on the toughest materials around

Shop-to-field flexibility



Stay connected wherever your work happens with enhanced Bluetooth technology



Easily import and export label files however you choose



Upload lists and graphics to the printer through USB 2.0 port (Type A and B) or USB flashdrive

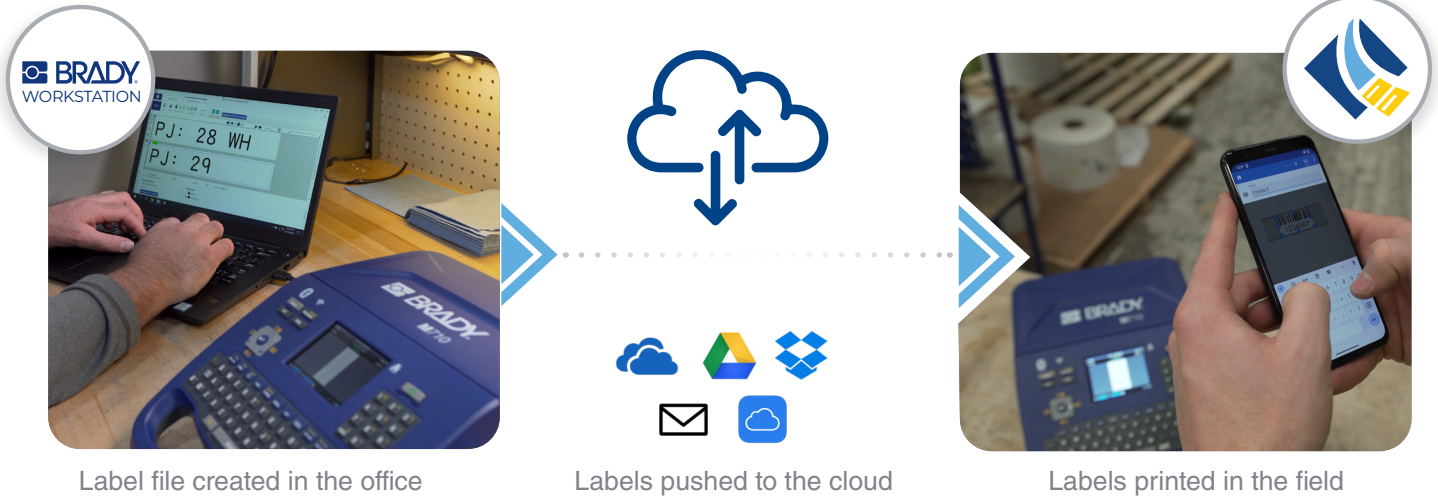


Save and store labels on board. Easily print from wherever your work takes you.



Design and print labels with text, barcodes, shapes and images using the printer keypad, mobile device keyboard or desktop software

Access files faster. Anywhere you work.



Brady Workstation software & Express Label Mobile app:

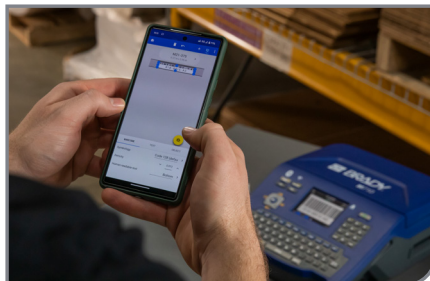
- ▶ 20+ barcode types
- ▶ 85+ fonts
- ▶ 1,400+ symbols
- ▶ Microsoft Excel data imports
- ▶ Label sequencing
- ▶ Label saving and sharing
- ▶ Accurate print preview
- ▶ Real-time printer status

*Bluetooth printer model is required to use the Express Labels app

Work the way your work demands



PRINTER KEYPAD



MOBILE APP



DESKTOP SOFTWARE

THE RIGHT LABEL

from the right partner

Print on the toughest materials around

The M710 works hard behind the scenes so you can maintain high performance and work seamlessly. Driven by smart technology, it communicates with label materials and software for smoother label setup and printing. It recognizes and adjusts to material size, type, color, quantity and compatibility, plus sets up proper burn settings and print speed. All this is automatic, saving you trial-and-error adjustments.

Your time- and cost-saving benefits include:



**DECREASED
SETUP TIME**



**FEWER
LABEL ERRORS**



**COMPLIANT
LABEL CREATION**



**REDUCED
MATERIAL WASTE**

Get the job done right on any jobsite

Optimize your performance with Brady materials



STANDARD ROLLS

- ▶ Get the job done with over 50 high-performance materials and 1300+ label options.



BULK BOXES

- ▶ Save more — buy in bulk: more than 14 materials and 110+ label options.



CUSTOM OPTIONS

- ▶ Have specific needs? Enjoy unlimited custom label options in 67+ different materials.



Enjoy a more premium labeling experience with optimized Brady Authentic materials

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

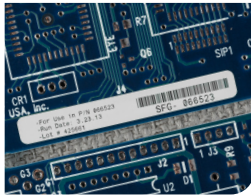
Hundreds of purpose-built materials. The highly specialized labels you need.

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



All-Weather

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



Electrostatic Dissipative

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



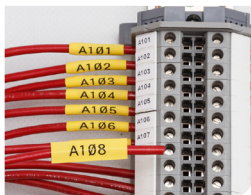
Flags

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



Glow in the Dark

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



Heat Shrink

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



Metallized

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



Multi-Purpose

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



Tags/Inserts

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



Tamper Evident

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



Unique Materials

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



Washdown Resistant

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



Wrap Around

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



Bulk parts for high-volume printing

Bulk label parts offer a cost-effective solution for high-volume printing with the M710 printer. Look for material catalog numbers that begin with "BM7" or "BM7C".

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

All-Weather Vinyl Labels (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.

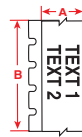


Figure 33



Figure	Catalog #	B#	Material	Color	Label width A inch (mm)	Roll length B feet (m)	Labels per roll	Rec. ribbon
Fig. 33	M7C-250-595-WT	B-595	Vinyl	White	0.250 (6.4)	50 (15.2)	1 roll (cont.)	M7-R6000
Fig. 33	M7C-500-595-WT	B-595	Vinyl	White	0.500 (12.7)	50 (15.2)	1 roll (cont.)	M7-R6000
Fig. 33	M7C-1000-595-WT	B-595	Vinyl	White	1.000 (25.4)	50 (15.2)	1 roll (cont.)	M7-R6000
Fig. 33	M7C-2000-595-WT	B-595	Vinyl	White	2.000 (50.8)	50 (15.2)	1 roll (cont.)	M7-R6000
Fig. 33	M7C-250-595-YL	B-595	Vinyl	Yellow	0.250 (6.4)	50 (15.2)	1 roll (cont.)	M7-R6000
Fig. 33	M7C-500-595-YL	B-595	Vinyl	Yellow	0.500 (12.7)	50 (15.2)	1 roll (cont.)	M7-R6000
Fig. 33	M7C-1000-595-YL	B-595	Vinyl	Yellow	1.000 (25.4)	50 (15.2)	1 roll (cont.)	M7-R6000
Fig. 33	M7C-2000-595-YL	B-595	Vinyl	Yellow	2.000 (50.8)	50 (15.2)	1 roll (cont.)	M7-R6000
Fig. 33	M7C-500-595-BK	B-595	Vinyl	Black	0.500 (12.7)	50 (15.2)	1 roll (cont.)	M7-R4400-WT
Fig. 33	M7C-1000-595-BK	B-595	Vinyl	Black	1.000 (25.4)	50 (15.2)	1 roll (cont.)	M7-R4400-WT
Fig. 33	M7C-2000-595-BK	B-595	Vinyl	Black	2.000 (50.8)	50 (15.2)	1 roll (cont.)	M7-R4400-WT
Fig. 33	M7C-500-595-BL	B-595	Vinyl	Blue	0.500 (12.7)	50 (15.2)	1 roll (cont.)	M7-R4400-WT
Fig. 33	M7C-1000-595-BL	B-595	Vinyl	Blue	1.000 (25.4)	50 (15.2)	1 roll (cont.)	M7-R4400-WT
Fig. 33	M7C-2000-595-BL	B-595	Vinyl	Blue	2.000 (50.8)	50 (15.2)	1 roll (cont.)	M7-R4400-WT
Fig. 33	M7C-500-595-BR	B-595	Vinyl	Brown	0.500 (12.7)	50 (15.2)	1 roll (cont.)	M7-R4400-WT
Fig. 33	M7C-1000-595-BR	B-595	Vinyl	Brown	1.000 (25.4)	50 (15.2)	1 roll (cont.)	M7-R4400-WT
Fig. 33	M7C-2000-595-BR	B-595	Vinyl	Brown	2.000 (50.8)	50 (15.2)	1 roll (cont.)	M7-R4400-WT
Fig. 33	M7C-500-595-CL	B-595	Vinyl	Clear	0.500 (12.7)	50 (15.2)	1 roll (cont.)	M7-R6000
Fig. 33	M7C-1000-595-CL	B-595	Vinyl	Clear	1.000 (25.4)	50 (15.2)	1 roll (cont.)	M7-R6000
Fig. 33	M7C-2000-595-CL	B-595	Vinyl	Clear	2.000 (50.8)	50 (15.2)	1 roll (cont.)	M7-R6000
Fig. 33	M7C-500-595-GD	B-595	Vinyl	Gold	0.500 (12.7)	50 (15.2)	1 roll (cont.)	M7-R6000
Fig. 33	M7C-1000-595-GD	B-595	Vinyl	Gold	1.000 (25.4)	50 (15.2)	1 roll (cont.)	M7-R6000
Fig. 33	M7C-2000-595-GD	B-595	Vinyl	Gold	2.000 (50.8)	50 (15.2)	1 roll (cont.)	M7-R6000
Fig. 33	M7C-500-595-GN	B-595	Vinyl	Green	0.500 (12.7)	50 (15.2)	1 roll (cont.)	M7-R4400-WT
Fig. 33	M7C-1000-595-GN	B-595	Vinyl	Green	1.000 (25.4)	50 (15.2)	1 roll (cont.)	M7-R4400-WT
Fig. 33	M7C-2000-595-GN	B-595	Vinyl	Green	2.000 (50.8)	50 (15.2)	1 roll (cont.)	M7-R4400-WT
Fig. 33	M7C-500-595-GY	B-595	Vinyl	Gray	0.500 (12.7)	50 (15.2)	1 roll (cont.)	M7-R6000
Fig. 33	M7C-1000-595-GY	B-595	Vinyl	Gray	1.000 (25.4)	50 (15.2)	1 roll (cont.)	M7-R6000
Fig. 33	M7C-2000-595-GY	B-595	Vinyl	Gray	2.000 (50.8)	50 (15.2)	1 roll (cont.)	M7-R6000
Fig. 33	M7C-500-595-LB	B-595	Vinyl	Light Blue	0.500 (12.7)	50 (15.2)	1 roll (cont.)	M7-R6000
Fig. 33	M7C-1000-595-LB	B-595	Vinyl	Light Blue	1.000 (25.4)	50 (15.2)	1 roll (cont.)	M7-R6000
Fig. 33	M7C-2000-595-LB	B-595	Vinyl	Light Blue	2.000 (50.8)	50 (15.2)	1 roll (cont.)	M7-R6000
Fig. 33	M7C-500-595-OC	B-595	Vinyl	Ochre	0.500 (12.7)	50 (15.2)	1 roll (cont.)	M7-R6000
Fig. 33	M7C-1000-595-OC	B-595	Vinyl	Ochre	1.000 (25.4)	50 (15.2)	1 roll (cont.)	M7-R6000
Fig. 33	M7C-2000-595-OC	B-595	Vinyl	Ochre	2.000 (50.8)	50 (15.2)	1 roll (cont.)	M7-R6000
Fig. 33	M7C-500-595-OR	B-595	Vinyl	Orange	0.500 (12.7)	50 (15.2)	1 roll (cont.)	M7-R6000
Fig. 33	M7C-1000-595-OR	B-595	Vinyl	Orange	1.000 (25.4)	50 (15.2)	1 roll (cont.)	M7-R6000
Fig. 33	M7C-2000-595-OR	B-595	Vinyl	Orange	2.000 (50.8)	50 (15.2)	1 roll (cont.)	M7-R6000
Fig. 33	M7C-500-595-PK	B-595	Vinyl	Pink	0.500 (12.7)	50 (15.2)	1 roll (cont.)	M7-R6000
Fig. 33	M7C-1000-595-PK	B-595	Vinyl	Pink	1.000 (25.4)	50 (15.2)	1 roll (cont.)	M7-R6000
Fig. 33	M7C-2000-595-PK	B-595	Vinyl	Pink	2.000 (50.8)	50 (15.2)	1 roll (cont.)	M7-R6000
Fig. 33	M7C-500-595-PL	B-595	Vinyl	Purple	0.500 (12.7)	50 (15.2)	1 roll (cont.)	M7-R4400-WT
Fig. 33	M7C-1000-595-PL	B-595	Vinyl	Purple	1.000 (25.4)	50 (15.2)	1 roll (cont.)	M7-R4400-WT
Fig. 33	M7C-2000-595-PL	B-595	Vinyl	Purple	2.000 (50.8)	50 (15.2)	1 roll (cont.)	M7-R4400-WT
Fig. 33	M7C-500-595-RD	B-595	Vinyl	Red	0.500 (12.7)	50 (15.2)	1 roll (cont.)	M7-R4400-WT
Fig. 33	M7C-1000-595-RD	B-595	Vinyl	Red	1.000 (25.4)	50 (15.2)	1 roll (cont.)	M7-R4400-WT
Fig. 33	M7C-2000-595-RD	B-595	Vinyl	Red	2.000 (50.8)	50 (15.2)	1 roll (cont.)	M7-R4400-WT
Fig. 33	M7C-500-595-SB	B-595	Vinyl	Sky Blue	0.500 (12.7)	50 (15.2)	1 roll (cont.)	M7-R6000
Fig. 33	M7C-1000-595-SB	B-595	Vinyl	Sky Blue	1.000 (25.4)	50 (15.2)	1 roll (cont.)	M7-R6000
Fig. 33	M7C-2000-595-SB	B-595	Vinyl	Sky Blue	2.000 (50.8)	50 (15.2)	1 roll (cont.)	M7-R6000
Fig. 33	M7C-500-595-TN	B-595	Vinyl	Tan	0.500 (12.7)	50 (15.2)	1 roll (cont.)	M7-R6000
Fig. 33	M7C-1000-595-TN	B-595	Vinyl	Tan	1.000 (25.4)	50 (15.2)	1 roll (cont.)	M7-R6000
Fig. 33	M7C-2000-595-TN	B-595	Vinyl	Tan	2.000 (50.8)	50 (15.2)	1 roll (cont.)	M7-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.

Low-Halide Multi-Purpose Polyester Labels (B-569)

Hi-Performance Polyester Tape (B-569) has low halide content and is designed for marking stainless steel pipes particularly in harsh environments.

- Durable, ultra-smooth polyester labels with permanent pressure sensitive acrylic adhesive
- Outdoor grade polyester tape can be thermal transfer printed
- Withstands mild chemicals, oil and water
- Service temperature of -40°F to 212°F (-40°C to 100°C)
- A ribbon is required to print this material.



Figure 33



Figure	Catalog #	B#	Material	Color	Label width A inch (mm)	Roll length B feet (m)	Labels per roll	Rec. ribbon
Fig. 33	M7C-1000-569-WT	B-569	Polyester	White	1.000 (25.4)	50 (15.2)	1 roll (cont.)	M7-R10000
Fig. 33	M7C-2000-569-WT	B-569	Polyester	White	2.000 (50.8)	50 (15.2)	1 roll (cont.)	M7-R10000
Fig. 33	M7C-1000-569-YL	B-569	Polyester	Yellow	1.000 (25.4)	50 (15.2)	1 roll (cont.)	M7-R10000
Fig. 33	M7C-2000-569-YL	B-569	Polyester	Yellow	2.000 (50.8)	50 (15.2)	1 roll (cont.)	M7-R10000
Fig. 33	M7C-1000-569-BL	B-569	Polyester	Blue	1.000 (25.4)	50 (15.2)	1 roll (cont.)	M7-R10000
Fig. 33	M7C-2000-569-BL	B-569	Polyester	Blue	2.000 (50.8)	50 (15.2)	1 roll (cont.)	M7-R10000
Fig. 33	M7C-1000-569-GN	B-569	Polyester	Green	1.000 (25.4)	50 (15.2)	1 roll (cont.)	M7-R10000
Fig. 33	M7C-2000-569-GN	B-569	Polyester	Green	2.000 (50.8)	50 (15.2)	1 roll (cont.)	M7-R10000
Fig. 33	M7C-1000-569-RD	B-569	Polyester	Red	1.000 (25.4)	50 (15.2)	1 roll (cont.)	M7-R10000
Fig. 33	M7C-2000-569-RD	B-569	Polyester	Red	2.000 (50.8)	50 (15.2)	1 roll (cont.)	M7-R10000

Cold Temperature Application Multi-Purpose Polyester Labels (B-549)

Cold Temperature Label Stock (B-549) is a flexible, dimensionally stable, pressure sensitive polyester tape perfect for use in any cold storage warehouse, cooler or freezer.

- Special adhesive can be applied to extremely cold surfaces (-10°F) and withstands temperatures as low as -40°F
- Tape can be thermal transfer printed
- Withstands mild chemicals, oil and water
- Service temperature of -40°F to 212°F (-40°C to 100°C)
- A ribbon is required to print this material. Use Part Number M7-R10000

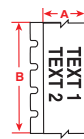


Figure 33



Figure	Catalog #	B#	Material	Color	Label width A inch (mm)	Roll length B feet (m)	Labels per roll	Rec. ribbon
Fig. 33	M7C-1000-549-WT	B-549	Polyester	White	1.000 (25.4)	50 (15.2)	1 roll (cont.)	M7-R10000
Fig. 33	M7C-2000-549-WT	B-549	Polyester	White	2.000 (50.8)	50 (15.2)	1 roll (cont.)	M7-R10000
Fig. 33	M7C-1000-549-YL	B-549	Polyester	Yellow	1.000 (25.4)	50 (15.2)	1 roll (cont.)	M7-R10000
Fig. 33	M7C-2000-549-YL	B-549	Polyester	Yellow	2.000 (50.8)	50 (15.2)	1 roll (cont.)	M7-R10000

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 aggressive adhesive. Capable of being detected by commercially available metal detectors
- **B-855 ToughWash Washdown Resistant:** Polyester material with aggressive acrylic adhesive

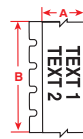


Figure 33

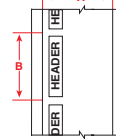


Figure 73



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	BM7C-1000-854-WT	B-854		1.000 (25.4)	75ft. (22.8 m)	1 roll (cont.)	M7-R6000
Fig. 33	BM7C-2000-854-WT	B-854		2.000 (50.8)	75ft. (22.8 m)	1 roll (cont.)	M7-R6000
Fig. 33	BM7C-1000-854-YL	B-854		1.000 (25.4)	75ft. (22.8 m)	1 roll (cont.)	M7-R6000
Fig. 33	BM7C-2000-854-YL	B-854		2.000 (50.8)	75ft. (22.8 m)	1 roll (cont.)	M7-R6000
Fig. 73	BM7C-2000-854-CAU	B-854		2.000 (50.8)	4.125 (104.8)	225	M7-R6000
Fig. 73	BM7C-2000-854-DAN	B-854		2.000 (50.8)	4.125 (104.8)	225	M7-R6000
Fig. 73	BM7C-2000-854-WAR	B-854		2.000 (50.8)	4.125 (104.8)	225	M7-R6000
B-855 ToughWash® Material							
Fig. 33	BM7C-1000-855-WT	B-855		1.000 (25.4)	75ft. (22.8 m)	1 roll (cont.)	M7-R6000
Fig. 33	BM7C-2000-855-WT	B-855		2.000 (50.8)	75ft. (22.8 m)	1 roll (cont.)	M7-R6000
Fig. 33	BM7C-1000-855-YL	B-855		1.000 (25.4)	75ft. (22.8 m)	1 roll (cont.)	M7-R6000
Fig. 33	BM7C-2000-855-YL	B-855		2.000 (50.8)	75ft. (22.8 m)	1 roll (cont.)	M7-R6000
Fig. 73	BM7C-2000-855-CAU	B-855		2.000 (50.8)	4.125 (104.8)	225	M7-R6000
Fig. 73	BM7C-2000-855-DAN	B-855		2.000 (50.8)	4.125 (104.8)	225	M7-R6000
Fig. 73	BM7C-2000-855-WAR	B-855		2.000 (50.8)	4.125 (104.8)	225	M7-R6000

Ultra Aggressive Adhesive Multi-Purpose Polyester Labels (B-483)

Print on demand ToughStripe polyester floor marking material features 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).

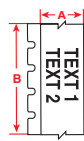


Figure 33



Figure	Catalog #	B#	Material	Color	Label width A inch (mm)	Roll length B feet (m)	Labels per roll	Rec. ribbon
Fig. 33	M7-1000-483-WT-KT	B-483	Polyester	White	1.0 (25.4)	50 (15.2)	1 roll (cont.)	M7-R6000
Fig. 33	M7-2000-483-WT-KT	B-483	Polyester	White	2.0 (50.8)	50 (15.2)	1 roll (cont.)	M7-R6000
Fig. 33	M7-1000-483-YL-KT	B-483	Polyester	Yellow	1.0 (25.4)	50 (15.2)	1 roll (cont.)	M7-R6000
Fig. 33	M7-2000-483-YL-KT	B-483	Polyester	Yellow	2.0 (50.8)	50 (15.2)	1 roll (cont.)	M7-R6000
Fig. 33	M7-1000-483-BK-KT	B-483	Polyester	Black	1.0 (25.4)	50 (15.2)	1 roll (cont.)	M7-R4400-WT
Fig. 33	M7-2000-483-BK-KT	B-483	Polyester	Black	2.0 (50.8)	50 (15.2)	1 roll (cont.)	M7-R4400-WT
Fig. 33	M7-1000-483-BL-KT	B-483	Polyester	Blue	1.0 (25.4)	50 (15.2)	1 roll (cont.)	M7-R4400-WT
Fig. 33	M7-2000-483-BL-KT	B-483	Polyester	Blue	2.0 (50.8)	50 (15.2)	1 roll (cont.)	M7-R4400-WT
Fig. 33	M7-1000-483-GN-KT	B-483	Polyester	Green	1.0 (25.4)	50 (15.2)	1 roll (cont.)	M7-R4400-WT
Fig. 33	M7-2000-483-GN-KT	B-483	Polyester	Green	2.0 (50.8)	50 (15.2)	1 roll (cont.)	M7-R4400-WT
Fig. 33	M7-1000-483-OR-KT	B-483	Polyester	Orange	1.0 (25.4)	50 (15.2)	1 roll (cont.)	M7-R6000
Fig. 33	M7-2000-483-OR-KT	B-483	Polyester	Orange	2.0 (50.8)	50 (15.2)	1 roll (cont.)	M7-R6000
Fig. 33	M7-1000-483-RD-KT	B-483	Polyester	Red	1.0 (25.4)	50 (15.2)	1 roll (cont.)	M7-R6000
Fig. 33	M7-2000-483-RD-KT	B-483	Polyester	Red	2.0 (50.8)	50 (15.2)	1 roll (cont.)	M7-R6000

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

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

- **B-424 Paper Labels:** White matte paper material
- **B-430 Harsh Environment Multi-Purpose Clear Polyester Labels:** Clear glossy polyester
- **B-459 Multi-Purpose Matte Polyester Labels:** White matte polyester
- **B-483 Ultra Aggressive Adhesive Multi-Purpose Polyester Labels:** White glossy polyester with an aggressive rubber-based adhesive
- **B-486B ToughWash Washdown Resistant Labels:** Metallized matte polyester with an aggressive adhesive
- **B-488 Ultra Aggressive Adhesive Metallized Matte Polyester Labels:** White matte polyester with an aggressive adhesive
- **B-489A Ultra Aggressive Adhesive Multi-Purpose Matte Polyester Labels:** White matte polyester with an aggressive adhesive
- **B-8591 All-Weather Polyester Labels:** Permanent adhesive, 12-year outdoor durability, resists UV, abrasion and fluids

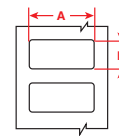


Figure 2

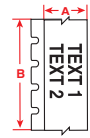


Figure 33

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	BM-20-424	B-424	Paper	Matte White	2.000 (50.8)	1.000 (25.4)	1,000	M7-R4300
Fig. 2	M7-20-424	B-424	Paper	Matte White	2.000 (50.8)	1.000 (25.4)	100	M7-R4300
B-430 Clear Glossy Polyester								
Fig. 2	M7-71-430	B-430	Polyester	Glossy Clear	0.350 (8.9)	0.200 (5.1)	750	M7-R6000
Fig. 33	M7C-375-430	B-430	Polyester	Glossy Clear	0.375 (9.5)	50 ft. (15.2 m)	1 roll (cont.)	M7-R6000
Fig. 33	M7C-500-430	B-430	Polyester	Glossy Clear	0.500 (12.7)	50 ft. (15.2 m)	1 roll (cont.)	M7-R6000
Fig. 2	M7-16-430	B-430	Polyester	Glossy Clear	1.000 (25.4)	0.375 (9.5)	500	M7-R6000
Fig. 2	M7-17-430	B-430	Polyester	Glossy Clear	1.000 (25.4)	0.500 (12.7)	500	M7-R6000
Fig. 33	M7C-1000-430	B-430	Polyester	Glossy Clear	1.000 (25.4)	50 ft. (15.2 m)	1 roll (cont.)	M7-R6000
Fig. 2	M7-45-430	B-430	Polyester	Glossy Clear	1.050 (38.1)	0.375 (9.5)	500	M7-R6000
Fig. 33	M7C-1900-430	B-430	Polyester	Glossy Clear	1.900 (48.3)	50 ft. (15.2 m)	1 roll (cont.)	M7-R6000
B-459 Matte Polyester								
Fig. 2	M7-29-459	B-459	Polyester	Matte White	1.500 (38.1)	0.500 (12.7)	500	M7-R6000
Fig. 2	M7-30-459	B-459	Polyester	Matte White	1.500 (38.1)	0.750 (19.1)	250	M7-R6000
Fig. 2	M7-20-459	B-459	Polyester	Matte White	2.000 (50.8)	1.000 (25.4)	100	M7-R6000
B-483 Gloss Polyester								
Fig. 33	M7C-500-483	B-483	Polyester	Glossy Clear	0.500 (12.7)	50 ft. (15.2 m)	1 roll (cont.)	M7-R6000
Fig. 2	M7-16-483	B-483	Polyester	Glossy Clear	1.000 (25.4)	0.375 (9.5)	500	M7-R6000
Fig. 2	M7-17-483	B-483	Polyester	Glossy Clear	1.000 (25.4)	0.500 (12.7)	500	M7-R6000
Fig. 2	M7-19-483	B-483	Polyester	Glossy Clear	1.000 (25.4)	1.000 (25.4)	250	M7-R6000
Fig. 33	M7C-1000-483	B-483	Polyester	Glossy Clear	1.000 (25.4)	50 ft. (15.2 m)	1 roll (cont.)	M7-R6000
Fig. 2	M7-65-483	B-483	Polyester	Glossy Clear	1.375 (34.9)	1.000 (25.4)	250	M7-R6000
Fig. 2	M7-29-483	B-483	Polyester	Glossy Clear	1.500 (38.1)	0.500 (12.7)	500	M7-R6000
Fig. 2	M7-30-483	B-483	Polyester	Glossy Clear	1.500 (38.1)	0.750 (19.1)	250	M7-R6000
Fig. 2	M7-31-483	B-483	Polyester	Glossy Clear	1.500 (38.1)	1.000 (25.4)	250	M7-R6000
Fig. 33	M7C-1900-483	B-483	Polyester	Glossy Clear	1.900 (48.3)	50 ft. (15.2 m)	1 roll (cont.)	M7-R6000
Fig. 2	M7-61-483	B-483	Polyester	Glossy Clear	2.000 (50.8)	0.500 (12.7)	100	M7-R6000
Fig. 2	M7-20-483	B-483	Polyester	Glossy Clear	2.000 (50.8)	1.000 (25.4)	100	M7-R6000
Fig. 2	M7-37-483	B-483	Polyester	Glossy Clear	3.000 (76.2)	1.900 (48.3)	100	M7-R6000
Fig. 2	M7-23-483	B-483	Polyester	Glossy Clear	4.000 (101.6)	1.000 (25.4)	100	M7-R6000
Fig. 2	M7-38-483	B-483	Polyester	Glossy Clear	4.000 (101.6)	1.900 (48.3)	100	M7-R6000
B-486B Metallized Polyester								
Fig. 2	M7-17-486	B-486	Polyester	Silver	1.000 (25.4)	0.500 (12.7)	500	M7-R4300
Fig. 2	M7-29-486	B-486	Polyester	Silver	1.500 (38.1)	0.500 (12.7)	500	M7-R4300
Fig. 2	M7-30-486	B-486	Polyester	Silver	1.500 (38.1)	0.750 (19.1)	250	M7-R4300
Fig. 2	M7-20-486	B-486	Polyester	Silver	2.000 (50.8)	1.000 (25.4)	100	M7-R4300
Fig. 2	M7-37-486	B-486	Polyester	Silver	3.000 (76.2)	1.900 (48.3)	100	M7-R4300
B-488 Matte Polyester								
Fig. 2	M7-80-488	B-488	Polyester	Matte White	0.750 (19.1)	0.900 (22.9)	250	M7-R4300
Fig. 2	M7-97-488	B-488	Polyester	Matte White	0.900 (22.9)	0.900 (22.9)	250	M7-R4300
Fig. 2	M7-81-488	B-488	Polyester	Matte White	1.900 (48.3)	0.250 (6.4)	750	M7-R4300
B-489A Matte Polyester								
Fig. 2	M7-17-489	B-489	Polyester	Matte White	1.000 (25.4)	0.500 (12.7)	500	M7-R4300
Fig. 2	M7-29-489	B-489	Polyester	Matte White	1.500 (38.1)	0.500 (12.7)	500	M7-R4300
Fig. 2	M7-32-489	B-489	Polyester	Matte White	1.500 (38.1)	1.500 (38.1)	250	M7-R4300
Fig. 2	M7-38-489	B-489	Polyester	White	4.000 (101.6)	1.900 (48.3)	100	M7-R4300
B-8591 Outdoor Glossy Polyester								
Fig. 33	M7C-1900-8591	B-8591	Polyester	Glossy White	1.900 (48.3)	50 ft. (15.2 m)	1 roll (cont.)	M7-R6600

Repositionable Multi-Purpose Vinyl Labels (B-581)

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

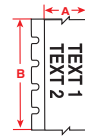


Figure 33



Figure	Catalog #	B#	Material	Color	Label width A inch (mm)	Roll length B feet (m)	Labels per roll	Rec. ribbon
Fig. 33	M7C-500-581-WT	B-581	Vinyl	White	0.500 (12.7)	50 (15.2)	1 roll (cont.)	M7-R6000
Fig. 33	M7C-1000-581-WT	B-581	Vinyl	White	1.000 (25.4)	50 (15.2)	1 roll (cont.)	M7-R6000
Fig. 33	M7C-2000-581-WT	B-581	Vinyl	White	2.000 (50.8)	50 (15.2)	1 roll (cont.)	M7-R6000
Fig. 33	M7C-500-581-YL	B-581	Vinyl	Yellow	0.500 (12.7)	50 (15.2)	1 roll (cont.)	M7-R6000
Fig. 33	M7C-1000-581-YL	B-581	Vinyl	Yellow	1.000 (25.4)	50 (15.2)	1 roll (cont.)	M7-R6000
Fig. 33	M7C-2000-581-YL	B-581	Vinyl	Yellow	2.000 (50.8)	50 (15.2)	1 roll (cont.)	M7-R6000

BradyGlo™ Phosphorescent Polyester Material (B-582)

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

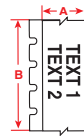


Figure 33

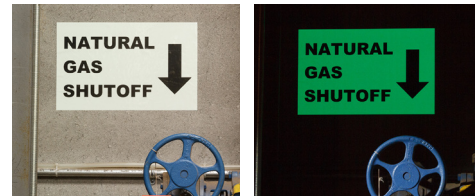


Figure	Catalog #	B#	Material	Color	Label width A inch (mm)	Roll length B feet (m)	Labels per roll	Rec. ribbon
Fig. 33	BM7C-1000-582	B-582	Polyester	Phosphorescent	1.000 (25.4)	75 (22.8)	1 roll (cont.)	M7-R6000
Fig. 33	BM7C-2000-582	B-582	Polyester	Phosphorescent	2.000 (50.8)	75 (22.8)	1 roll (cont.)	M7-R6000

BradyGlo® Glow-in-the-Dark Labels (B-526)

BradyGlo™ B-526 High Intensity Tape is designed to provide high adhesion and luminance for egress marking in low light areas in and along stairwells of public buildings.

- Ideal for exit or directional signs, fire alarms and extinguishers, egress pathway markings and directional systems for evacuation routes
- Long lasting glow-in-the-dark identification glows up to 10 hours
- Complies with RS 6-1 and 6-1A of New York Local Law 26 including photoluminescence, washability, flammability, toxic gas generation and radioactivity
- Approved Model Numbers Accepted For Use, City of New York, Department of Buildings: MEA No. 467-06-M UV: 46-9-7
- A ribbon is required to print this material. Use Part Number M7-R10000

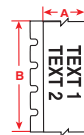


Figure 33

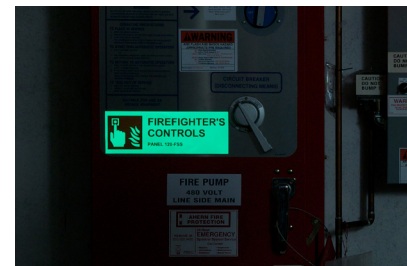


Figure	Catalog #	B#	Material	Color	Label width A inch (mm)	Roll length B feet (m)	Labels per roll	Rec. ribbon
Fig. 33	BM7C-1000-526	B-526	Polyester	White	1.000 (25.4)	75 (22.8)	1 roll (cont.)	M7-R10000
Fig. 33	BM7C-2000-526	B-526	Polyester	White	2.000 (50.8)	75 (22.8)	1 roll (cont.)	M7-R10000

Retro Reflective All-Weather Labels (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).

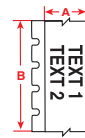


Figure 33



Figure	Catalog #	B#	Material	Color	Label width A inch (mm)	Roll length B feet (m)	Labels per roll	Rec. ribbon
Fig. 33	BM7C-1000-584-YL	B-584	Reflective Tape	Yellow	1.000 (25.4)	75 (22.8)	1 roll (cont.)	M7-R6000
Fig. 33	BM7C-2000-584-YL	B-584	Reflective Tape	Yellow	2.000 (50.8)	75 (22.8)	1 roll (cont.)	M7-R6000
Fig. 33	BM7C-1000-584-OR	B-584	Reflective Tape	Orange	1.000 (25.4)	75 (22.8)	1 roll (cont.)	M7-R6000
Fig. 33	BM7C-2000-584-OR	B-584	Reflective Tape	Orange	2.000 (50.8)	75 (22.8)	1 roll (cont.)	M7-R6000
Fig. 33	BM7C-1000-584-WT	B-584	Reflective Tape	Silver	1.000 (25.4)	75 (22.8)	1 roll (cont.)	M7-R6000
Fig. 33	BM7C-2000-584-WT	B-584	Reflective Tape	Silver	2.000 (50.8)	75 (22.8)	1 roll (cont.)	M7-R6000

Magnetic Polyester Labels (B-509)

Magnetic Supply (B-509) is perfect for reusable, repositionable, and lean/5S identification applications.

- Non-adhesive magnetic material can be thermal transfer printed
- Average outdoor durability is 3-5 years
- Withstands moderate heat, mild chemicals, oil and water
- A ribbon is required to print this material. Use Part Number M7-R10000



Figure 33



Figure	Catalog #	B#	Material	Color	Label width A inch (mm)	Roll length B feet (m)	Labels per roll	Rec. ribbon
Fig. 33	BM7C-1000-509-WT	B-509	Polyester	White	1.000 (25.4)	25 (7.62)	1 roll (cont.)	M7-R10000
Fig. 33	BM7C-1800-509-WT	B-509	Polyester	White	1.800 (45.7)	25 (7.62)	1 roll (cont.)	M7-R10000
Fig. 33	BM7C-1000-509-YL	B-509	Polyester	Yellow	1.000 (25.4)	25 (7.62)	1 roll (cont.)	M7-R10000
Fig. 33	BM7C-1800-509-YL	B-509	Polyester	Yellow	1.800 (45.7)	25 (7.62)	1 roll (cont.)	M7-R10000

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

- **B-423 Harsh Environment Multi-Purpose Polyester Labels:** UL recognized for outdoor use on glass, thermoset polyester plastic and polyvinyl fluoride plastic
- **B-428 Metallized Matte Gray Polyester Labels:** For barcodes, alphanumerics and graphics that require nameplate-like quality
- **B-483 Ultra Aggressive Adhesive Multi-Purpose Polyester Labels:** Permanent rubber-based adhesive for powder-coated and textured surfaces

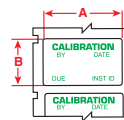


Figure 51

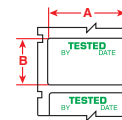


Figure 52

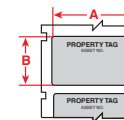


Figure 53

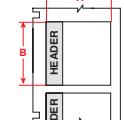


Figure 79

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	M7-30-423-TEST	B-423	Polyester	White	1.500 (38.1)	0.750 (19.1)	250	M7-R6000
B-428 Metallized Polyester								
Fig. 51	M7-30-428-CALI	B-428	Polyester	Light Gray	1.500 (38.1)	0.750 (19.1)	250	M7-R4300
B-483 Gloss Polyester								
Fig. 79	M7-38-483-CAUTION	B-483	Polyester	White	4.000 (101.6)	1.900 (48.7)	100	M7-R6000
Fig. 79	M7-38-483-DANGER	B-483	Polyester	White	4.000 (101.6)	1.900 (48.7)	100	M7-R6000
Fig. 79	M7-38-483-NOTICE	B-483	Polyester	White	4.000 (101.6)	1.900 (48.7)	100	M7-R6000
Fig. 79	M7-38-483-WARNING	B-483	Polyester	White	4.000 (101.6)	1.900 (48.7)	100	M7-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.

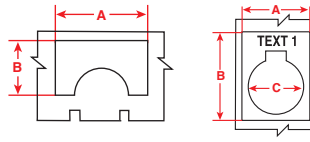


Figure 22b

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	M7-180-593	B-593	Polyester	White	1.890 (48.01)	1.300 (33.0)	-	50	M7-R6000
Fig. 22b	M7-182-593	B-593	Polyester	White	2.400 (60.96)	1.900 (48.3)	-	50	M7-R6000
Fig. 49	M7-167-593	B-593	Polyester	White	1.200 (30.480)	1.500 (38.1)	0.890 (22.5)	100	M7-R6000
Fig. 49	M7-168-593	B-593	Polyester	White	1.200 (30.480)	1.900 (48.3)	0.890 (22.5)	100	M7-R6000
Fig. 49	M7-169-593	B-593	Polyester	White	1.800 (45.720)	1.800 (45.7)	1.200 (30.5)	100	M7-R6000
Fig. 49	M7-167-593-YL	B-593	Polyester	Yellow	1.200 (30.480)	1.500 (38.1)	0.890 (22.5)	100	M7-R6000
Fig. 49	M7-168-593-YL	B-593	Polyester	Yellow	1.200 (30.480)	1.900 (48.3)	0.890 (22.5)	100	M7-R6000
Fig. 49	M7-169-593-YL	B-593	Polyester	Yellow	1.800 (45.720)	1.800 (45.7)	1.200 (30.5)	100	M7-R6000
Fig. 49	M7-167-593-BK	B-593	Polyester	Black	1.200 (30.480)	1.500 (38.1)	0.890 (22.5)	100	M7-R4400-WT
Fig. 49	M7-168-593-BK	B-593	Polyester	Black	1.200 (30.480)	1.900 (48.3)	0.890 (22.5)	100	M7-R4400-WT
Fig. 49	M7-169-593-BK	B-593	Polyester	Black	1.800 (45.720)	1.800 (45.7)	1.200 (30.5)	100	M7-R4400-WT
Fig. 49	M7-167-593-GN	B-593	Polyester	Green	1.200 (30.480)	1.500 (38.1)	0.890 (22.5)	100	M7-R4400-WT
Fig. 49	M7-168-593-GN	B-593	Polyester	Green	1.200 (30.480)	1.900 (48.3)	0.890 (22.5)	100	M7-R4400-WT
Fig. 49	M7-169-593-GN	B-593	Polyester	Green	1.800 (45.720)	1.800 (45.7)	1.200 (30.5)	100	M7-R4400-WT
Fig. 49	M7-167-593-RD	B-593	Polyester	Red	1.200 (30.480)	1.500 (38.1)	0.890 (22.5)	100	M7-R4400-WT
Fig. 49	M7-168-593-RD	B-593	Polyester	Red	1.200 (30.480)	1.900 (48.3)	0.890 (22.5)	100	M7-R4400-WT
Fig. 49	M7-169-593-RD	B-593	Polyester	Red	1.800 (45.720)	1.800 (45.7)	1.200 (30.5)	100	M7-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.

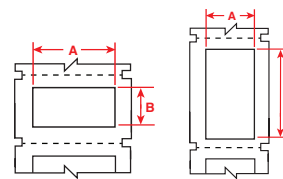


Figure 18

Figure 20



Figure	Catalog #	B#	Material	Color	Label width A inch (mm)	Label height B inch (mm)	Labels per roll	Rec. ribbon
Fig. 18	M7-171-593	B-593	Polyester	White	1.060 (26.9)	0.490 (12.5)	200	M7-R6000
Fig. 18	M7-172-593	B-593	Polyester	White	1.770 (44.9)	0.590 (14.9)	100	M7-R6000
Fig. 20	M7-173-593	B-593	Polyester	White	1.000 (25.4)	2.000 (50.8)	100	M7-R6000
Fig. 20	M7-176-593	B-593	Polyester	White	1.000 (25.4)	3.000 (76.2)	50	M7-R6000
Fig. 20	M7-190-593	B-593	Polyester	White	1.900 (48.3)	3.000 (76.2)	50	M7-R6000
Fig. 20	M7-174-593	B-593	Polyester	White	1.000 (25.4)	4.000 (101.6)	50	M7-R6000
Fig. 20	M7-191-593	B-593	Polyester	White	1.900 (48.3)	4.000 (101.6)	25	M7-R6000
Fig. 20	M7-192-593	B-593	Polyester	White	1.900 (48.3)	6.000 (152.4)	25	M7-R6000
Fig. 18	M7-171-593-YL	B-593	Polyester	Yellow	1.060 (26.9)	0.490 (12.5)	200	M7-R6000
Fig. 18	M7-172-593-YL	B-593	Polyester	Yellow	1.770 (44.9)	0.590 (14.9)	100	M7-R6000
Fig. 20	M7-173-593-YL	B-593	Polyester	Yellow	1.000 (25.4)	2.000 (50.8)	100	M7-R6000
Fig. 20	M7-176-593-YL	B-593	Polyester	Yellow	1.000 (25.4)	3.000 (76.2)	50	M7-R6000
Fig. 20	M7-190-593-YL	B-593	Polyester	Yellow	1.900 (48.3)	3.000 (76.2)	50	M7-R6000
Fig. 20	M7-174-593-YL	B-593	Polyester	Yellow	1.000 (25.4)	4.000 (101.6)	50	M7-R6000
Fig. 20	M7-191-593-YL	B-593	Polyester	Yellow	1.900 (48.3)	4.000 (101.6)	25	M7-R6000
Fig. 20	M7-192-593-YL	B-593	Polyester	Yellow	1.900 (48.3)	6.000 (152.4)	25	M7-R4400-WT
Fig. 18	M7-171-593-BK	B-593	Polyester	Black	1.060 (26.9)	0.490 (12.5)	200	M7-R4400-WT
Fig. 18	M7-172-593-BK	B-593	Polyester	Black	1.770 (44.9)	0.590 (14.9)	100	M7-R4400-WT
Fig. 20	M7-173-593-BK	B-593	Polyester	Black	1.000 (25.4)	2.000 (50.8)	100	M7-R4400-WT
Fig. 20	M7-176-593-BK	B-593	Polyester	Black	1.000 (25.4)	3.000 (76.2)	50	M7-R4400-WT
Fig. 20	M7-190-593-BK	B-593	Polyester	Black	1.900 (48.3)	3.000 (76.2)	50	M7-R4400-WT
Fig. 20	M7-174-593-BK	B-593	Polyester	Black	1.000 (25.4)	4.000 (101.6)	50	M7-R4400-WT
Fig. 20	M7-191-593-BK	B-593	Polyester	Black	1.900 (48.3)	4.000 (101.6)	25	M7-R4400-WT
Fig. 20	M7-192-593-BK	B-593	Polyester	Black	1.900 (48.3)	6.000 (152.4)	25	M7-R4400-WT
Fig. 18	M7-171-593-GN	B-593	Polyester	Green	1.060 (26.9)	0.490 (12.5)	200	M7-R4400-WT
Fig. 18	M7-172-593-GN	B-593	Polyester	Green	1.770 (44.9)	0.590 (14.9)	100	M7-R4400-WT
Fig. 20	M7-173-593-GN	B-593	Polyester	Green	1.000 (25.4)	2.000 (50.8)	100	M7-R4400-WT
Fig. 20	M7-176-593-GN	B-593	Polyester	Green	1.000 (25.4)	3.000 (76.2)	50	M7-R4400-WT
Fig. 20	M7-190-593-GN	B-593	Polyester	Green	1.900 (48.3)	3.000 (76.2)	50	M7-R4400-WT
Fig. 20	M7-174-593-GN	B-593	Polyester	Green	1.000 (25.4)	4.000 (101.6)	50	M7-R4400-WT
Fig. 20	M7-191-593-GN	B-593	Polyester	Green	1.900 (48.3)	4.000 (101.6)	25	M7-R4400-WT
Fig. 20	M7-192-593-GN	B-593	Polyester	Green	1.900 (48.3)	6.000 (152.4)	25	M7-R4400-WT

Continue on next page.

Rectangular Raised Panel Labels (B-593) *Continued*

Figure	Catalog #	B#	Material	Color	Label width A inch (mm)	Label height B inch (mm)	Labels per roll	Rec. ribbon
Fig. 18	M7-171-593-RD	B-593	Polyester	Red	1.060 (26.9)	0.490 (12.5)	200	M7-R4400-WT
Fig. 18	M7-172-593-RD	B-593	Polyester	Red	1.770 (44.9)	0.590 (14.9)	100	M7-R4400-WT
Fig. 20	M7-173-593-RD	B-593	Polyester	Red	1.000 (25.4)	2.000 (50.8)	100	M7-R4400-WT
Fig. 20	M7-176-593-RD	B-593	Polyester	Red	1.000 (25.4)	3.000 (76.2)	50	M7-R4400-WT
Fig. 20	M7-190-593-RD	B-593	Polyester	Red	1.900 (48.3)	3.000 (76.2)	50	M7-R4400-WT
Fig. 20	M7-174-593-RD	B-593	Polyester	Red	1.000 (25.4)	4.000 (101.6)	50	M7-R4400-WT
Fig. 20	M7-191-593-RD	B-593	Polyester	Red	1.900 (48.3)	4.000 (101.6)	25	M7-R4400-WT
Fig. 20	M7-192-593-RD	B-593	Polyester	Red	1.900 (48.3)	6.000 (152.4)	25	M7-R4400-WT
Fig. 18	M7-171-593-SL	B-593	Polyester	Silver	1.060 (26.9)	0.490 (12.5)	200	M7-R6000
Fig. 18	M7-172-593-SL	B-593	Polyester	Silver	1.770 (44.9)	0.590 (14.9)	100	M7-R6000
Fig. 20	M7-173-593-SL	B-593	Polyester	Silver	1.000 (25.4)	2.000 (50.8)	100	M7-R6000
Fig. 20	M7-190-593-SL	B-593	Polyester	Silver	1.900 (48.3)	3.000 (76.2)	50	M7-R6000
Fig. 20	M7-174-593-SL	B-593	Polyester	Silver	1.000 (25.4)	4.000 (101.6)	50	M7-R6000
Fig. 20	M7-191-593-SL	B-593	Polyester	Silver	1.900 (48.3)	4.000 (101.6)	25	M7-R6000
Fig. 20	M7-192-593-SL	B-593	Polyester	Silver	1.900 (48.3)	6.000 (152.4)	25	M7-R6000

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

- **B-412 High Tensile Polypropylene Inserts/Tags:**

Designed for high legibility and tensile strength

- **B-422 Aggressive Adhesive Multi-Purpose Polyester Labels:**

Permanent aggressive 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

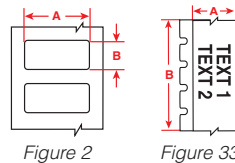


Figure	Catalog #	B#	Material	Color	Label width A inch (mm)	Label height B inch (mm)	Labels per roll	Rec. ribbon
B-412 Non-Adhesive Polypropylene Material								
Fig. 33	M7C-230-412	B-412	Polyethylene Non-Adhesive Strip	White	0.230 (5.8)	50 ft. (15.2 m)	1 roll (cont.)	M7-R6200
Fig. 33	M7C-375-412	B-412	Polyethylene Non-Adhesive Strip	White	0.375 (9.5)	50 ft. (15.2 m)	1 roll (cont.)	M7-R6200
Fig. 33	M7C-475-412	B-412	Polyethylene Non-Adhesive Strip	White	0.475 (12.1)	50 ft. (15.2 m)	1 roll (cont.)	M7-R6200
Fig. 33	M7C-785-412	B-412	Polyethylene Non-Adhesive Strip	White	0.785 (19.9)	50 ft. (15.2 m)	1 roll (cont.)	M7-R6200
B-422 Permanent Adhesive Polyester Material								
Fig. 33	M7C-375-422	B-422	Polyester Adhesive Strip	White	0.375 (9.5)	50 ft. (15.2 m)	1 roll (cont.)	M7-R6000
Fig. 33	M7C-475-422	B-422	Polyester Adhesive Strip	White	0.475 (12.1)	50 ft. (15.2 m)	1 roll (cont.)	M7-R6000
Fig. 33	M7C-500-422	B-422	Polyester Adhesive Strip	White	0.500 (12.7)	50 ft. (15.2 m)	1 roll (cont.)	M7-R6000
Fig. 33	M7C-625-422	B-422	Polyester Adhesive Strip	White	0.625 (15.9)	50 ft. (15.2 m)	1 roll (cont.)	M7-R6000
Fig. 33	M7C-1000-422	B-422	Polyester Adhesive Strip	White	1.000 (25.4)	50 ft. (15.2 m)	1 roll (cont.)	M7-R6000
Fig. 33	M7C-1900-422	B-422	Polyester Adhesive Strip	White	1.900 (48.3)	50 ft. (15.2 m)	1 roll (cont.)	M7-R6000
Fig. 2	M7-45-422	B-422	Polyester Individual Labels	White	1.500 (38.1)	0.375 (9.5)	500	M7-R6000
Fig. 2	M7-30-422	B-422	Polyester Individual Labels	White	1.500 (38.1)	0.750 (19.1)	250	M7-R6000
Fig. 2	BM-20-422	B-422	Polyester Individual Labels	White	2.000 (50.8)	1.000 (25.4)	1,000	M7-R6000
Fig. 2	M7-37-422	B-422	Polyester Individual Labels	White	3.000 (76.2)	1.900 (48.3)	100	M7-R6000

BradyGrip Print-on-Hook Labels featuring VELCRO® Brand Hook (B-414)

Get a grip on your wire and cable identification – Brady and VELCRO® Brand have partnered to bring you BradyGrip™ Print-on Hook Material, an exclusive print-and-place material that can be easily applied, repositioned or removed.

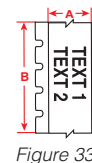


Figure	Catalog #	Material	Color	Label width A inch (mm)	Label height B inch (mm)	Labels per roll	Rec. ribbon
Fig. 33	M7C-250-414	Polyester	White	0.250 (6.4)	20 (6.1)	1 roll (cont.)	M7-R6000
Fig. 33	M7C-500-414	Polyester	White	0.500 (12.7)	20 (6.1)	2 roll (cont.)	M7-R6000
Fig. 33	M7C-750-414	Polyester	White	0.750 (19.1)	20 (6.1)	3 roll (cont.)	M7-R6000
Fig. 33	M7C-1000-414	Polyester	White	1.000 (25.4)	20 (6.1)	4 roll (cont.)	M7-R6000
Fig. 33	M7C-1500-414	Polyester	White	1.500 (38.1)	20 (6.1)	5 roll (cont.)	M7-R6000

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

- **B-412 High Tensile Polypropylene Inserts/Tags:** Designed for high legibility and tensile strength.
- **B-423 Harsh Environment Multi-Purpose Polyester Labels:** White glossy polyester with aggressive adhesive
- **B-595 All-Weather Vinyl Labels:** Aggressive permanent adhesive, very pliable, conforms to rough surfaces, excellent resistance to oils, detergents, dirt and many solvents

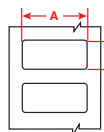


Figure 2

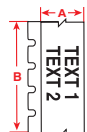


Figure 33

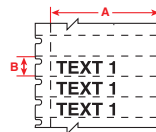


Figure 55



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	BM-40-412	B-412	Non-adhesive Strip	White	1.938 (49.2)	0.375 (9.5)	5,000	M7-R6200
Fig. 55	M7-40-412	B-412	Non-adhesive Strip	White	1.938 (49.2)	0.375 (9.5)	750	M7-R6200
B-423 Permanent Polyester								
Fig. 2	M7-7-423	B-423	Polyester	White	0.500 (12.7)	0.500 (12.7)	500	M7-R6000
Fig. 33	M7C-500-423	B-423	Polyester Strip	White	0.500 (12.7)	50 ft. (15.2 m)	1 roll (cont.)	M7-R6000
Fig. 2	M7-16-423	B-423	Polyester Individual Labels	White	1.000 (25.4)	0.375 (9.5)	500	M7-R6000
Fig. 2	M7-17-423	B-423	Polyester Individual Labels	White	1.000 (25.4)	0.500 (12.7)	500	M7-R6000
Fig. 2	M7-29-423	B-423	Polyester Individual Labels	White	1.500 (38.1)	0.500 (12.7)	500	M7-R6000
B-595 Indoor / Outdoor Vinyl								
Fig. 33	M7C-500-595-WT	B-595	Vinyl Strip	White	0.500 (12.7)	50 ft. (15.2 m)	1 roll (cont.)	M7-R6000

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

- **B-109 Multi-Purpose Tear Resistant 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 Oval 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

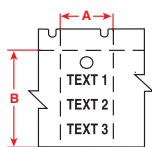


Figure 45

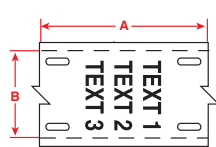


Figure 56

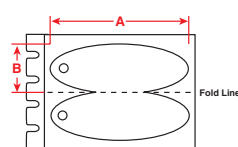


Figure 50

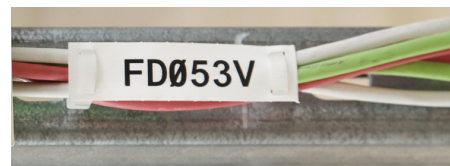


Figure	Catalog #	B#	Material	Color	Label width A inch (mm)	Label height B inch (mm)	Labels per roll	Rec. ribbon
B-109 Polyethylene Tags								
Fig. 45	M7-36-109	B-109	Polyethylene	White	1.125 (28.6)	1.750 (44.5)	250	M7-R4300
Fig. 56	M7-12-109	B-109	Polyethylene	White	3.000 (76.2)	0.750 (19.1)	100	M7-R4300
Fig. 56	BM-12-109	B-109	Polyethylene	White	3.000 (76.2)	0.750 (19.1)	1,000	M7-R4300
B-145 Polyethylene Tags								
Fig. 50	BM7-111-145-GY	B-145	Polyethylene	Light Gray	1.206 (30.6)	0.758 (19.3)	1,000	M7-R6000
Fig. 50	M7-111-145-GY	B-145	Polyethylene	Light Gray	1.206 (30.6)	0.758 (19.3)	100	M7-R6000
Fig. 50	BM7-110-145-GY	B-145	Polyethylene	Light Gray	1.750 (44.5)	1.000 (25.4)	1,000	M7-R6000
Fig. 50	M7-110-145-GY	B-145	Polyethylene	Light Gray	1.750 (44.5)	1.000 (25.4)	100	M7-R6000
B-145FR Fire Retardant Polyethylene Tags								
Fig. 50	M7-111-145FR-GY	B-145FR	Polyethylene	Light Gray	1.206 (30.6)	0.758 (19.3)	100	M7-R6000
Fig. 50	M7-110-145FR-GY	B-145FR	Polyethylene	Light Gray	1.750 (44.5)	1.000 (25.4)	100	M7-R6000
Fig. 50	BM7-110-145FR-GY	B-145FR	Polyethylene	Light Gray	1.750 (44.5)	1.000 (25.4)	1000	M7-R6000

Repositionable Multi-Purpose Vinyl Cloth Labels (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.

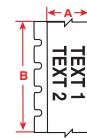


Figure 33

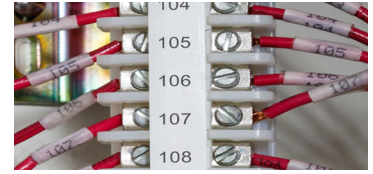


Figure	Catalog #	B#	Material	Color	Label width A inch (mm)	Roll length B feet (m)	Labels per roll	Rec. ribbon
Fig. 33	M7C-240-498	B-498	Vinyl Cloth	White	0.240 (6.1)	30 (9.1)	1 roll (cont.)	M7-R6200
Fig. 33	M7C-318-498	B-498	Vinyl Cloth	White	0.318 (8.1)	30 (9.1)	1 roll (cont.)	M7-R6200
Fig. 33	M7C-375-498	B-498	Vinyl Cloth	White	0.375 (9.5)	30 (9.1)	1 roll (cont.)	M7-R6200
Fig. 33	BM7C-240-498	B-498	Vinyl Cloth	White	0.240 (6.1)	275 (83.8)	1 roll (cont.)	M7-R6200
Fig. 33	BMC-375-498	B-498	Vinyl Cloth	White	0.375 (9.5)	275 (83.8)	1 roll (cont.)	M7-R6200

T-Flag or P-Flag Matte Polypropylene Labels (B-425)

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

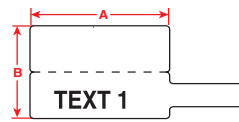


Figure 47

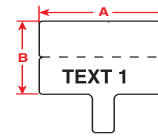


Figure 48

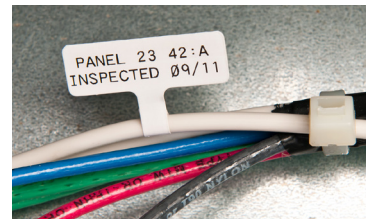


Figure	Catalog #	B#	Material	Color	Label width A inch (mm)	Label height B inch (mm)	Labels per roll	Rec. ribbon
Fig. 47	M7-1-425-FP	B-425	Polypropylene	White	1.180 (30.0)	0.788 (20.0)	250	M7-R4300
Fig. 48	M7-1-425-FT	B-425	Polypropylene	White	1.180 (30.0)	0.788 (20.0)	250	M7-R4300
Fig. 48	M7-54-425-FT	B-425	Polypropylene	White	1.490 (37.9)	1.575 (40.0)	100	M7-R4300
Fig. 47	M7-2-425-FP	B-425	Polypropylene	White	1.750 (44.5)	1.000 (25.4)	100	M7-R4300

Ultra Aggressive Adhesive Multi-Purpose Polyester Labels (B-483)

Flag wires and cables faster with fewer re-wraps and fewer wasted labels. Patent pending all white design features non-adhesive printable flag with tapered adhesive non-printable wrap-around tail which nearly eliminates mismatched edges or exposed adhesive on the final flag.

- **Fast** – flagging is much faster eliminating time spent on tedious edge alignment at end of wrap
- **Durable** – made of durable polyester material that resists abrasions, temperatures of -40 to 248° F (-40 to 120° C), and solvents such as fuel, oil and water
- **Permanent** - ultra aggressive rubber-based adhesive on the tapered wrapping side
- **UL Recognized** to UL969, CSA accepted, RoHS Compliant to 2011/65/EU (Pass 2015/863)

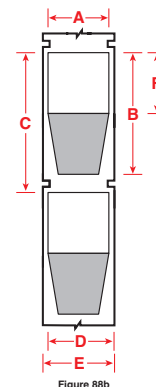


Figure 88b

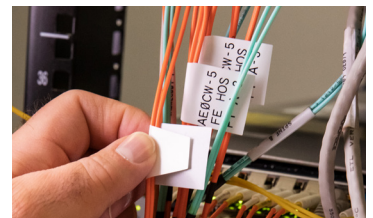


Figure	Catalog #	B#	Material	Color	Label width A inch (mm)	Label height B inch (mm)	Labels per roll	Rec. ribbon
Fig. 88	M7-214-483	B-483	Polyester	Gloss White	1.000 (25.4)	2.000 (50.8)	250	M7-R6000

Aggressive Adhesive Multi-Purpose Nylon Labels (B-499)

High adhesion and high pliability are the hallmarks of Brady's nylon cloth (B-499) label material designed to meet a broad array of identification requirements from control panels to liquid nitrogen environments.

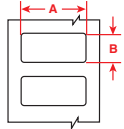


Figure 2

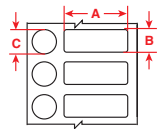


Figure 24

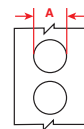


Figure 26

Figure	Catalog #	B#	Material	Color	Label width A inch (mm)	Label height B inch (mm)	Label height C inch (mm)	Labels per roll	Rec. ribbon
Fig. 24	M7-98-499	B-499	Nylon	White	0.375 (9.5)	1 in	0.375 (9.5) dia	500	M7-R4300
Fig. 26	M7-83-499	B-499	Nylon	White	0.500 (12.7) dia	-	-	500	M7-R4300
Fig. 26	M7-82-499	B-499	Nylon	White	0.375 (9.5) dia	-	-	500	M7-R4300
Fig. 2	M7-81-499	B-499	Nylon	White	0.250 (6.4)	1.900 (48.3)	-	750	M7-R4300
Fig. 2	M7-84-499	B-499	Nylon	White	0.500 (12.7)	0.900 (22.9)	-	500	M7-R4300

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

• B-498 Repositionable Multi-Purpose Vinyl Cloth Labels:

Adhesive and cloth backing offers excellent holding power, yet allows for removal and repositioning.

Temp. range -40° F to 175° F (-40° C to 70° C).

UL recognized

• B-499 Aggressive Adhesive Multi-Purpose Nylon Labels:

Durable industrial strength and designed to conform to curved surfaces

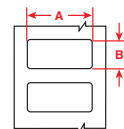


Figure 2

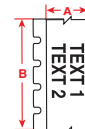


Figure 33

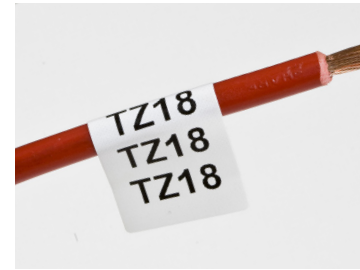


Figure	Catalog #	Material	Color	Approx. wire gauge	Label width A inch (mm)	Label height B inch (mm)	Labels per roll	Rec. ribbon
B-498 Repositionable Vinyl Cloth Labels								
Fig. 2	M7-7-498	B-498	White	16 to 10	0.500 (12.7)	0.500 (12.7)	500	M7-R6200
Fig. 2	M7-17-498	B-498	White	16 to 10	1.000 (25.4)	0.500 (12.7)	500	M7-R6200
Fig. 2	M7-10-498	B-498	White	16 to 10	0.250 (6.4)	0.750 (19.1)	750	M7-R6200
Fig. 2	BM-11-498	B-498	White	16 to 10	0.500 (12.7)	0.750 (19.1)	5,000	M7-R6200
Fig. 2	M7-11-498	B-498	White	16 to 10	0.500 (12.7)	0.750 (19.1)	500	M7-R6200
Fig. 2	M7-16-498	B-498	White	12 to 10	0.375 (9.5)	1.000 (25.4)	500	M7-R6200
Fig. 2	BM-18-498	B-498	White	12 to 10	0.750 (19.1)	1.000 (25.4)	2,500	M7-R6200
Fig. 2	M7-18-498	B-498	White	12 to 10	0.750 (19.1)	1.000 (25.4)	250	M7-R6200
Fig. 2	BM-19-498	B-498	White	12 to 10	1.000 (25.4)	1.000 (25.4)	2,500	M7-R6200
Fig. 2	M7-19-498	B-498	White	12 to 10	1.000 (25.4)	1.000 (25.4)	250	M7-R6200
Fig. 2	BM-29-498	B-498	White	10 to 4	0.500 (12.7)	1.500 (38.1)	5,000	M7-R6200
Fig. 2	M7-29-498	B-498	White	10 to 4	0.500 (12.7)	1.500 (38.1)	500	M7-R6200
Fig. 2	M7-30-498	B-498	White	10 to 4	0.750 (19.1)	1.500 (38.1)	250	M7-R6200
Fig. 2	M7-31-498	B-498	White	10 to 4	1.000 (25.4)	1.500 (38.1)	250	M7-R6200
Fig. 2	M7-32-498	B-498	White	10 to 4	1.500 (38.1)	1.500 (38.1)	250	M7-R6200
Fig. 2	M7-21-498	B-498	White	Cables	1.000 (25.4)	2.500 (63.5)	100	M7-R6200
Fig. 2	M7-33-498	B-498	White	Cables	1.500 (38.1)	4.000 (101.6)	100	M7-R6200
Fig. 33	M7C-500-498	B-498	White	-	0.500 (12.7)	30 ft. (9.1 m)	1 roll (cont.)	M7-R6200
Fig. 33	M7C-1000-498	B-498	White	-	1.000 (25.4)	30 ft. (9.1 m)	1 roll (cont.)	M7-R6200
Fig. 33	M7C-1900-498	B-498	White	-	1.900 (48.3)	30 ft. (9.1 m)	1 roll (cont.)	M7-R6200
B-499 Nylon Cloth Labels								
Fig. 2	M7-7-499	B-499	White	16 to 10	0.500 (12.7)	0.500 (12.7)	500	M7-R4300
Fig. 2	BM-11-499	B-499	White	16 to 10	0.500 (12.7)	0.750 (19.1)	5,000	M7-R4300
Fig. 2	M7-11-499	B-499	White	16 to 10	0.500 (12.7)	0.750 (19.1)	500	M7-R4300
Fig. 2	M7-16-499	B-499	White	12 to 10	0.375 (9.5)	1.000 (25.4)	500	M7-R4300
Fig. 2	M7-18-499	B-499	White	12 to 10	0.750 (19.1)	1.000 (25.4)	250	M7-R4300
Fig. 2	M7-19-499	B-499	White	12 to 10	1.000 (25.4)	1.000 (25.4)	250	M7-R4300
Fig. 2	M7-78-499	B-499	White	12 to 10	1.900 (48.3)	1.000 (25.4)	250	M7-R4300
Fig. 2	M7-28-499	B-499	White	10 to 4	0.250 (6.4)	1.500 (38.1)	750	M7-R4300
Fig. 2	M7-29-499	B-499	White	10 to 4	0.500 (12.7)	1.500 (38.1)	500	M7-R4300
Fig. 2	M7-30-499	B-499	White	10 to 4	0.750 (19.1)	1.500 (38.1)	250	M7-R4300
Fig. 2	M7-31-499	B-499	White	10 to 4	1.000 (25.4)	1.500 (38.1)	250	M7-R4300
Fig. 2	M7-21-499	B-499	White	Cables	1.000 (25.4)	2.500 (63.5)	100	M7-R4300
Fig. 33	M7C-500-499	B-499	White	-	0.500 (12.7)	30 ft. (9.1 m)	1 roll (cont.)	M7-R4300
Fig. 33	M7C-1000-499	B-499	White	-	1.000 (25.4)	30 ft. (9.1 m)	1 roll (cont.)	M7-R4300
Fig. 33	M7C-1900-499	B-499	White	-	1.900 (48.3)	30 ft. (9.1 m)	1 roll (cont.)	M7-R4300

Self-Laminating Self-Extinguishing Tedlar Wrap Around Label (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.

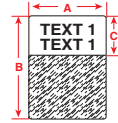


Figure 32



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	M7-19-642	B-642	Polyvinylfluoride	White	12 to 10	1.000 (25.4)	1.000 (25.4)	0.375 (9.5)	250	M7-R4300
Fig. 32	M7-31-642	B-642	Polyvinylfluoride	White	10 to 4	1.000 (25.4)	1.500 (38.1)	0.500 (12.7)	250	M7-R4300
Fig. 32	M7-21-642	B-642	Polyvinylfluoride	White	25 Pair Copper	1.000 (25.4)	2.500 (63.5)	0.750 (38.1)	100	M7-R4300

High Temp Flame Retardant Polyimide Wrap Around Labels (B-472)

- **B-472 Polyimide Material:** Specifically designed to self-extinguish and prevent flames from propagating

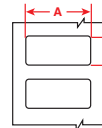


Figure 2

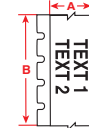


Figure 33

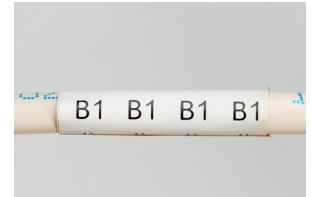


Figure	Catalog #	B#	Material	Color	Approx. wire gauge	Label width A inch (mm)	Label height B inch (mm)	Labels per roll	Rec. ribbon
B-472 Polyimide									
Fig. 2	M7-10-472	B-472	Polyimide	White	16 to 10	0.250 (6.4)	0.750 (25.4)	750	M7-R4300
Fig. 2	M7-30-472	B-472	Polyimide	White	16 to 10	1.500 (38.1)	0.750 (38.1)	250	M7-R4300
Fig. 2	M7-15-472	B-472	Polyimide	White	12 to 10	0.275 (7.0)	1.000 (25.4)	750	M7-R4300
Fig. 2	M7-17-472	B-472	Polyimide	White	12 to 10	0.500 (12.7)	1.000 (25.4)	500	M7-R4300
Fig. 2	M7-19-472	B-472	Polyimide	White	12 to 10	1.000 (25.4)	1.000 (25.4)	250	M7-R4300
Fig. 2	M7-21-472	B-472	Polyimide	White	12 to 10	2.500 (63.5)	1.000 (38.1)	100	M7-R4300
Fig. 2	M7-31-472	B-472	Polyimide	White	10 to 4	1.000 (25.4)	1.500 (16.5)	250	M7-R4300
Fig. 33	M7C-1000-472	B-472	Polyimide	White	-	1.000 (25.4)	50 ft. (15.2 m)	1 roll (cont.)	M7-R4300
Fig. 33	M7C-1500-472	B-472	Polyimide	White	-	1.500 (38.1)	50 ft. (15.2 m)	1 roll (cont.)	M7-R4300
Fig. 33	M7C-2000-472	B-472	Polyimide	White	-	2.000 (50.8)	50 ft. (15.2 m)	1 roll (cont.)	M7-R4300
Fig. 33	M7C-1000-472-YL	B-472	Polyimide	Yellow	-	1.000 (38.1)	50 ft. (15.2 m)	1 roll (cont.)	M7-R4300
Fig. 33	M7C-1500-472-YL	B-472	Polyimide	Yellow	-	1.500 (50.8)	50 ft. (15.2 m)	1 roll (cont.)	M7-R4300
Fig. 33	M7C-2000-472-YL	B-472	Polyimide	Yellow	-	2.000 (38.1)	50 ft. (15.2 m)	1 roll (cont.)	M7-R4300

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

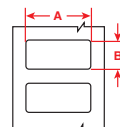


Figure 2



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	M7-17-351	B-351	Vinyl	White	1.000 (25.4)	0.500 (12.7)	500	M7-R6200
Fig. 2	M7-31-351	B-351	Vinyl	White	1.500 (38.1)	1.000 (25.4)	250	M7-R6200
Fig. 2	M7-20-351	B-351	Vinyl	White	2.000 (50.8)	1.000 (25.4)	100	M7-R6200
Fig. 2	M7-37-351	B-351	Vinyl	White	3.000 (76.2)	1.900 (48.3)	100	M7-R6200
B-362 Destructible Vinyl Labels								
Fig. 2	* M7-17-362	B-362	Vinyl	Silver	1.000 (25.4)	0.500 (12.7)	500	M7-R6000
Fig. 2	* M7-31-362	B-362	Vinyl	Silver	1.500 (38.1)	1.000 (25.4)	250	M7-R6000
Fig. 2	* M7-20-362	B-362	Vinyl	Silver	2.000 (50.8)	1.000 (25.4)	100	M7-R6000
Fig. 2	* M7-37-362	B-362	Vinyl	Silver	3.000 (76.2)	1.900 (48.3)	100	M7-R6000
B-530 Tamper-Resistant Vinyl Film								
Fig. 33	M7C-500-530	B-530	Vinyl	White	0.500 (12.7)	50 ft. (15.2 m)	1 roll (cont.)	M7-R6000
Fig. 33	M7C-1000-530	B-530	Vinyl	White	1.000 (25.4)	50 ft. (15.2 m)	1 roll (cont.)	M7-R6000
Fig. 33	M7C-2000-530	B-530	Vinyl	White	2.000 (50.8)	50 ft. (15.2 m)	1 roll (cont.)	M7-R6000

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

Self-Laminating Vinyl Wrap Around 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.

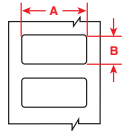


Figure 2

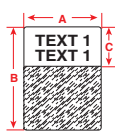


Figure 32

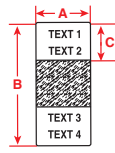


Figure 43

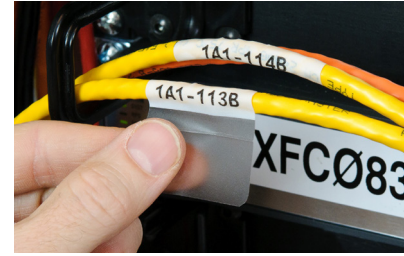


Figure	Catalog #	B#	Color	Approx. wire gauge	Label width A inch (mm)	Label height B inch (mm)	Print-on height C inch (mm)	Labels per roll	Rec. ribbon
Fig. 32	M7-10-427	B-427	White	16 to 10	0.250 (6.4)	0.750 (19.1)	0.375 (9.5)	750	M7-R4300
Fig. 32	M7-11-427	B-427	White	16 to 10	0.500 (12.7)	0.750 (19.1)	0.375 (9.5)	500	M7-R4300
Fig. 32	BM-11-427	B-427	White	16 to 10	0.500 (12.7)	0.750 (19.1)	0.375 (9.5)	5,000	M7-R4300
Fig. 32	M7-96-427	B-427	White	16 to 10	1.000 (25.4)	0.750 (19.1)	0.375 (9.5)	250	M7-R4300
Fig. 32	M7-96-427-2S	B-427	White/Clear	22 to 12	0.500 (12.7)	0.750 (19.1)	0.375 (9.5)	500	M7-R4300
Fig. 2	M7-30-427-AW	B-427	White	10 to 4	1.500 (38.1)	0.750 (19.1)	-	250	M7-R4300
Fig. 32	M7-17-427	B-427	White	12 to 10	0.500 (12.7)	1.000 (25.4)	0.375 (9.5)	500	M7-R4300
Fig. 32	BM-17-427	B-427	White	12 to 10	0.500 (12.7)	1.000 (25.4)	0.375 (9.5)	5,000	M7-R4300
Fig. 32	M7-18-427	B-427	White	10 to 4	0.750 (19.1)	1.000 (25.4)	0.375 (9.5)	250	M7-R4300
Fig. 32	BM-18-427	B-427	White	10 to 4	0.750 (19.1)	1.000 (25.4)	0.375 (9.5)	2,500	M7-R4300
Fig. 32	M7-19-427	B-427	White	12 to 10	1.000 (25.4)	1.000 (25.4)	0.375 (9.5)	250	M7-R4300
Fig. 32	M7-19-427-2S	B-427	White/Clear	16 to 10	0.500 (12.7)	1.000 (25.4)	0.375 (9.5)	500	M7-R4300
Fig. 32	BM-19-427	B-427	White	12 to 10	1.000 (25.4)	1.000 (25.4)	0.375 (9.5)	2,500	M7-R4300
Fig. 32	M7-104-427	B-427	White	12 to 10	1.500 (38.1)	1.000 (25.4)	0.375 (9.5)	250	M7-R4300
Fig. 32	M7-103-427	B-427	White	10 to 4	1.000 (25.4)	1.250 (31.7)	0.500 (12.7)	250	M7-R4300
Fig. 32	M7-28-427	B-427	White	10 to 4	0.250 (6.4)	1.500 (38.1)	0.500 (12.7)	750	M7-R4300
Fig. 32	M7-29-427	B-427	White	10 to 4	0.500 (12.7)	1.500 (38.1)	0.500 (12.7)	500	M7-R4300
Fig. 32	BM-29-427	B-427	White	10 to 4	0.500 (12.7)	1.500 (38.1)	0.500 (12.7)	5,000	M7-R4300
Fig. 32	M7-30-427	B-427	White	10 to 4	0.750 (19.1)	1.500 (38.1)	0.500 (12.7)	250	M7-R4300
Fig. 32	BM-30-427	B-427	White	10 to 4	0.750 (19.1)	1.500 (38.1)	0.500 (12.7)	2,500	M7-R4300
Fig. 32	M7-31-427	B-427	White	10 to 4	1.000 (25.4)	1.500 (38.1)	0.500 (12.7)	250	M7-R4300
Fig. 32	BM-31-427	B-427	White	10 to 4	1.000 (25.4)	1.500 (38.1)	0.500 (12.7)	2,500	M7-R4300
Fig. 32	M7-32-427	B-427	White	10 to 4	1.500 (38.1)	1.500 (38.1)	0.500 (12.7)	250	M7-R4300
Fig. 32	BM-32-427	B-427	White	10 to 4	1.500 (38.1)	1.500 (38.1)	0.500 (12.7)	1,000	M7-R4300
Fig. 32	M7-88-427	B-427	White	10 to 4	1.750 (44.6)	1.500 (38.1)	0.500 (12.7)	250	M7-R4300
Fig. 32	M7-107-427	B-427	White	10 to 4	2.000 (50.8)	1.500 (38.1)	0.500 (12.7)	100	M7-R4300
Fig. 32	BM-107-427	B-427	White	10 to 4	2.000 (50.8)	1.500 (38.1)	0.500 (12.7)	1,000	M7-R4300
Fig. 32	M7-21-427	B-427	White	Cables	1.000 (25.4)	2.500 (63.5)	0.750 (19.1)	100	M7-R4300
Fig. 32	M7-21-427-2S	B-427	White/Clear	-	0.500 (12.7)	2.500 (63.5)	0.750 (19.1)	200	M7-R4300
Fig. 32	BM-21-427	B-427	White	Cables	1.000 (25.4)	2.500 (63.5)	0.750 (19.1)	1,000	M7-R4300
Fig. 32	M7-66-427	B-427	White	Cables	1.938 (49.2)	3.150 (80.0)	1.000 (25.4)	100	M7-R4300
Fig. 43	M7-64-427	B-427	White	Cables	1.000 (25.4)	3.375 (85.7)	1.125 (28.6)	100	M7-R4300
Fig. 43	BM-64-427	B-427	White	Cables	1.000 (25.4)	3.375 (85.7)	1.125 (28.6)	1,000	M7-R4300
Fig. 32	M7-23-427	B-427	White	Cables	1.000 (25.4)	4.000 (101.6)	1.000 (25.4)	100	M7-R4300
Fig. 32	BM-23-427	B-427	White	Cables	1.000 (25.4)	4.000 (101.6)	1.000 (25.4)	1,000	M7-R4300
Fig. 32	M7-109-427	B-427	White	Cables	1.500 (38.1)	4.000 (101.6)	1.500 (38.1)	100	M7-R4300
Fig. 32	M7-33-427	B-427	White	Cables	1.500 (38.1)	4.000 (101.6)	1.000 (25.4)	100	M7-R4300
Fig. 32	BM-109-427	B-427	White	Cables	1.500 (38.1)	4.000 (101.6)	1.500 (38.1)	500	M7-R4300
Fig. 32	BM-33-427	B-427	White	Cables	1.500 (38.1)	4.000 (101.6)	1.000 (25.4)	500	M7-R4300
Fig. 32	M7-34-427	B-427	White	Cables	1.500 (38.1)	6.000 (152.4)	1.500 (38.1)	50	M7-R4300
Fig. 32	BM-34-427	B-427	White	Cables	1.500 (38.1)	6.000 (152.4)	1.500 (38.1)	500	M7-R4300
Fig. 32	M7-19-427-YL	B-427	Yellow	12 to 10	1.000 (25.4)	1.000 (25.4)	0.375 (9.5)	250	M7-R4300
Fig. 32	M7-31-427-YL	B-427	Yellow	10 to 4	1.000 (25.4)	1.500 (38.1)	1.125 (28.6)	250	M7-R4300
Fig. 32	M7-32-427-YL	B-427	Yellow	10 to 4	1.000 (25.4)	1.500 (38.1)	0.500 (12.7)	250	M7-R4300
Fig. 32	M7-21-427-YL	B-427	Yellow	Cables	1.000 (25.4)	2.500 (63.5)	0.750 (19.1)	100	M7-R4300
Fig. 32	M7-33-427-YL	B-427	Yellow	Cables	1.500 (38.1)	4.000 (101.6)	1.000 (25.4)	100	M7-R4300
Fig. 32	M7-30-427-BL	B-427	Blue	10 to 4	0.750 (19.1)	1.500 (38.1)	0.500 (12.7)	250	M7-R4300
Fig. 32	M7-30-427-PL	B-427	Purple	10 to 4	0.750 (19.1)	1.500 (38.1)	0.500 (12.7)	250	M7-R4300
Fig. 32	M7-31-427-GN	B-427	Green	10 to 4	1.000 (25.4)	1.500 (38.1)	0.500 (12.7)	250	M7-R4300
Fig. 32	M7-30-427-RD	B-427	Red	10 to 4	0.750 (19.1)	1.500 (38.1)	0.500 (12.7)	250	M7-R4300
Fig. 32	M7-31-427-RD	B-427	Red	10 to 4	1.000 (25.4)	1.500 (38.1)	0.500 (12.7)	250	M7-R4300

Aggressive Adhesive Self-Laminating Vinyl Wrap Around Labels (B-417)

B-417 High-Adhesion Self-Laminating Vinyl Wraps are for tough conditions, including high-humidity environments, small diameter wires and newer wire jacketing materials.

- Dependable, long-term adhesion to small diameter wires
- Will stay adhered in even the most humid environments
- Strong adhesion to a variety of wire jacketing materials, including Teflon™, silicone, braided and traditional PVC
- Features a white printable area and a clear overlaminating area that protects the print
- Ideal for control panels, electrical panels, wire harnesses, datacom and wire and cable ID
- A ribbon is required to print this material. Use Part Number M7-R4300

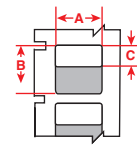


Figure 14

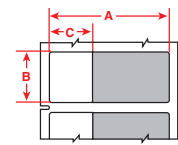


Figure 15

Figure	Catalog #	Color	Approx. wire gauge	Wire dia. Range inch (mm)	Supplied diameter B inch (mm)	Recovered diameter inch (mm)	Sleeve width A inch (mm)	Quantity per roll	Rec. ribbon
Fig. 15	M7-11-417	B-417	Clear/white	22 to 12	0.500 (12.7)	0.750 (19.1)	0.375 (9.5)	500	M7-R4300
Fig. 14	M7-96-417	B-417	Clear/white	22 to 12	1.000 (25.4)	0.750 (19.1)	0.375 (9.5)	250	M7-R4300
Fig. 14	M7-19-417	B-417	Clear/white	22 to 12	1.000 (25.4)	1.000 (25.4)	0.375 (9.5)	250	M7-R4300
Fig. 14	M7-103-417	B-417	Clear/white	10 to 6	1.000 (25.4)	1.250 (31.7)	0.500 (12.7)	250	M7-R4300
Fig. 15	M7-29-417	B-417	Clear/white	20 to 10	0.500 (12.7)	1.500 (38.1)	0.500 (12.7)	500	M7-R4300
Fig. 15	M7-31-417	B-417	Clear/white	10 to 4	1.000 (25.4)	1.500 (38.1)	0.500 (12.7)	250	M7-R4300
Fig. 15	M7-32-417	B-417	Clear/white	20 to 10	1.500 (38.1)	1.500 (38.1)	0.500 (12.7)	250	M7-R4300
Fig. 14	M7-21-417	B-417	Clear/white	12 to 6	1.000 (25.4)	2.500 (63.5)	0.750 (19.1)	100	M7-R4300
Fig. 14	M7-66-417	B-417	Clear/white	10 to 4	1.938 (49.2)	3.150 (80.0)	1.000 (25.4)	100	M7-R4300
Fig. 14	M7-109-417	B-417	Clear/white	-	1.500 (38.1)	4.000 (101.6)	1.500 (38.1)	100	M7-R4300

PermaSleeve Commercial Grade Heat-Shrink Labels (B-312)

PermaSleeve® Commercial Grade Wire Markers (B-312) provide business-class performance at a commercial price, so you can complete wire identification projects throughout your facility at a budget friendly cost. Superior Print Quality - Legible printing in temperatures ranging from -67 to 275° F (-55 to 135° C)

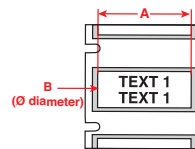


Figure 44

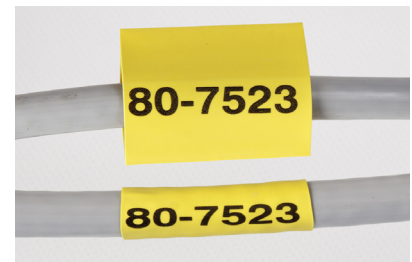


Figure	Catalog #	Color	Approx. wire gauge	Wire dia. Range inch (mm)	Supplied diameter B inch (mm)	Recovered diameter inch (mm)	Sleeve width A inch (mm)	Quantity per roll	Rec. ribbon
Fig. 44	BM-094-1-312	White	28 to 20	0.023 to 0.08 (0.6 to 2)	0.094 (2.4)	0.023 (0.6)	1.000 (25.4)	2500	M7-R4300
Fig. 44	BM-094-175-312	White	28 to 20	0.023 to 0.08 (0.6 to 2)	0.094 (2.4)	0.023 (0.6)	1.750 (44.5)	2500	M7-R4300
Fig. 44	BM-125-1-312	White	22 to 16	0.046 to 0.11 (1.2 to 2.8)	0.125 (3.2)	0.046 (1.2)	1.000 (25.4)	1000	M7-R4300
Fig. 44	BM-125-175-312	White	22 to 16	0.046 to 0.11 (1.2 to 2.8)	0.125 (3.2)	0.046 (1.2)	1.750 (44.5)	1000	M7-R4300
Fig. 44	BM-187-1-312	White	20 to 10	0.062 to 0.15 (1.6 to 3.8)	0.187 (4.8)	0.062 (1.6)	1.000 (25.4)	1000	M7-R4300
Fig. 44	BM-187-175-312	White	20 to 10	0.062 to 0.15 (1.6 to 3.8)	0.187 (4.8)	0.062 (1.6)	1.750 (44.5)	1000	M7-R4300
Fig. 44	BM-250-1-312	White	16 to 8	0.094 to 0.215 (2.4 to 5.5)	0.250 (6.4)	0.094 (2.4)	1.000 (25.4)	1000	M7-R4300
Fig. 44	BM-250-175-312	White	16 to 8	0.094 to 0.215 (2.4 to 5.5)	0.250 (6.4)	0.094 (2.4)	1.750 (44.5)	1000	M7-R4300
Fig. 44	BM-375-1-312	White	12 to 4	0.125 to 0.32 (3.2 to 8.1)	0.375 (9.5)	0.125 (3.2)	1.000 (25.4)	1000	M7-R4300
Fig. 44	BM-375-175-312	White	12 to 4	0.125 to 0.32 (3.2 to 8.1)	0.375 (9.5)	0.125 (3.2)	1.750 (44.5)	1000	M7-R4300
Fig. 44	BM-500-1-312	White	8 to 1	0.187 to 0.45 (4.8 to 11.4)	0.500 (12.7)	0.187 (4.8)	1.000 (25.4)	1000	M7-R4300
Fig. 44	BM-500-175-312	White	8 to 1	0.187 to 0.45 (4.8 to 11.4)	0.500 (12.7)	0.187 (4.8)	1.750 (44.5)	1000	M7-R4300
Fig. 44	BM-125-1-312-YL	Yellow	22 to 16	0.046 to 0.11 (1.2 to 2.8)	0.125 (3.2)	0.046 (1.2)	1.000 (25.4)	1000	M7-R4300
Fig. 44	BM-125-175-312-YL	Yellow	22 to 16	0.046 to 0.11 (1.2 to 2.8)	0.125 (3.2)	0.046 (1.2)	1.750 (44.5)	1000	M7-R4300
Fig. 44	BM-187-1-312-YL	Yellow	20 to 10	0.062 to 0.15 (1.6 to 3.8)	0.187 (4.8)	0.062 (1.6)	1.000 (25.4)	1000	M7-R4300
Fig. 44	BM-187-175-312-YL	Yellow	20 to 10	0.062 to 0.15 (1.6 to 3.8)	0.187 (4.8)	0.062 (1.6)	1.750 (44.5)	1000	M7-R4300
Fig. 44	BM-250-1-312-YL	Yellow	16 to 8	0.094 to 0.215 (2.4 to 5.5)	0.250 (6.4)	0.094 (2.4)	1.000 (25.4)	1000	M7-R4300
Fig. 44	BM-250-175-312-YL	Yellow	16 to 8	0.094 to 0.215 (2.4 to 5.5)	0.250 (6.4)	0.094 (2.4)	1.750 (44.5)	1000	M7-R4300
Fig. 44	BM-375-1-312-YL	Yellow	12 to 4	0.125 to 0.32 (3.2 to 8.1)	0.375 (9.5)	0.125 (3.2)	1.000 (25.4)	1000	M7-R4300
Fig. 44	BM-375-175-312-YL	Yellow	12 to 4	0.125 to 0.32 (3.2 to 8.1)	0.375 (9.5)	0.125 (3.2)	1.750 (44.5)	1000	M7-R4300

PermaSleeve® Fluid Resistant Heat-Shrink Labels (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).

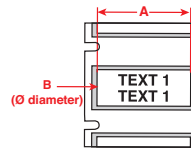


Figure 44



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	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	* M7-094-1-344	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	M7-R6600
Fig. 44	BM-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	2500	M7-R6600
Fig. 44	* M7-125-1-344	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	M7-R6600
Fig. 44	* BM-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	M7-R6600
Fig. 44	* BM-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	M7-R6600
Fig. 44	* M7-187-1-344	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	M7-R6600
Fig. 44	* BM-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	M7-R6600
Fig. 44	* M7-250-1-344	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	M7-R6600
Fig. 44	* BM-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	M7-R6600
Fig. 44	* M7-375-1-344	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	M7-R6600
Fig. 44	* M7-500-1-344	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	M7-R6600
Fig. 44	* BM-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	M7-R6600
Fig. 44	* M7-750-1-344	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	M7-R6600
Fig. 44	M7-1000-1-344	White	-	0.333-0.95 (8.5-24.1)	1.000 (25.4)	0.333 (8.5)	1.000 (25.4)	1	50	M7-R6600
Fig. 44	* M7-094-1-344-YL	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	M7-R6600
Fig. 44	BM-094-1-344-YL	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	2500	M7-R6600
Fig. 44	* M7-125-1-344-YL	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	M7-R6600
Fig. 44	* M7-187-1-344-YL	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	M7-R6600
Fig. 44	* M7-250-1-344-YL	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	M7-R6600
Fig. 44	* M7-375-1-344-YL	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	M7-R6600
Fig. 44	* M7-500-1-344-YL	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	M7-R6600
Fig. 44	* M7-750-1-344-YL	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	M7-R6600
Fig. 44	M7-1000-1-344-YL	Yellow	-	0.333-0.95 (8.5-24.1)	1.000 (25.4)	0.333 (8.5)	1.000 (25.4)	1	50	M7-R6600
1.75 inch sleeve width (dimension A):										
Fig. 44	* M7-094-175-344	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	M7-R6600
Fig. 44	* M7-125-175-344	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	M7-R6600
Fig. 44	* M7-187-175-344	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	M7-R6600
Fig. 44	* BM-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	M7-R6600
Fig. 44	* M7-250-175-344	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	M7-R6600
Fig. 44	* M7-375-175-344	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	M7-R6600
Fig. 44	* M7-500-175-344	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	M7-R6600
Fig. 44	* M7-750-175-344	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	M7-R6600
Fig. 44	M7-1000-175-344	White	-	0.333-0.95 (8.5-24.1)	1.750 (44.5)	0.333 (8.5)	1.000 (25.4)	1	50	M7-R6600
Fig. 44	* M7-094-175-344-YL	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	M7-R6600
Fig. 44	* M7-125-175-344-YL	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	M7-R6600
Fig. 44	* M7-187-175-344-YL	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	M7-R6600
Fig. 44	* M7-250-175-344-YL	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	M7-R6600
Fig. 44	* M7-375-175-344-YL	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	M7-R6600
Fig. 44	* M7-500-175-344-YL	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	M7-R6600
Fig. 44	* M7-750-175-344-YL	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	M7-R6600
Fig. 44	M7-1000-175-344-YL	Yellow	-	0.333-0.95 (8.5-24.1)	1.750 (44.5)	0.333 (8.5)	1.000 (25.4)	1	50	M7-R6600

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

Durasleeve® wire marking inserts and carriers

- **B-390 Polypropylene Inserts** are designed to be printed and affixed to a wire using extruded, clear PVC carriers (sold separately). Service temp: -40 to 212° F (-40 to 100° C).

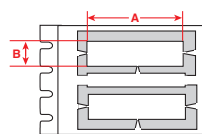
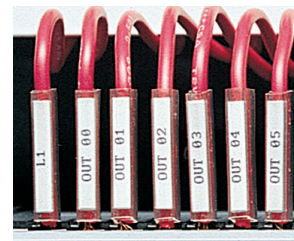


Figure 38



Printable inserts

Figure	Catalog #	B#	Material	Color	Finish	Label width A inch (mm)	Label height B inch (mm)	Quantity per roll	Rec. ribbon
Fig. 38	BM-15-390	B-390	Polypropylene	White	Matte	0.590 (15.0)	0.163 (4.1)	3,000	M7-R6000
Fig. 38	BM-30-390	B-390	Polypropylene	White	Matte	1.181 (30.0)	0.163 (4.1)	3,000	M7-R6000

PermaSleeve® Low Smoke Zero Halogen Heat-Shrink Labels (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

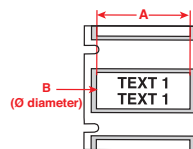


Figure 44



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	M7-094-1-7641	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	M7-R6000
Fig. 44	BM7-094-1-7641	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	M7-R6000
Fig. 44	M7-125-1-7641	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	M7-R6000
Fig. 44	BM7-125-1-7641	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	M7-R6000
Fig. 44	BM7-187-1-7641	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	M7-R6000
Fig. 44	M7-187-1-7641	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	M7-R6000
Fig. 44	M7-250-1-7641	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	M7-R6000
Fig. 44	BM7-250-1-7641	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	M7-R6000
Fig. 44	M7-375-1-7641	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	M7-R6000
Fig. 44	BM7-375-1-7641	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	M7-R6000
Fig. 44	M7-500-1-7641	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	M7-R6000
Fig. 44	M7-750-1-7641	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	M7-R6000
Fig. 44	M7-094-1-7641-YL	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	M7-R6000
Fig. 44	M7-125-1-7641-YL	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	M7-R6000
Fig. 44	M7-187-1-7641-YL	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	M7-R6000
Fig. 44	M7-250-1-7641-YL	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	M7-R6000
Fig. 44	M7-375-1-7641-YL	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	M7-R6000
Fig. 44	M7-500-1-7641-YL	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	M7-R6000
Fig. 44	M7-750-1-7641-YL	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	M7-R6000
1.75 inch sleeve width (dimension A):										
Fig. 44	M7-094-175-7641	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	M7-R6000
Fig. 44	M7-125-175-7641	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	M7-R6000
Fig. 44	BM7-125-175-7641	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	M7-R6000
Fig. 44	M7-187-175-7641	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	M7-R6000
Fig. 44	BM7-187-175-7641	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	M7-R6000
Fig. 44	M7-250-175-7641	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	M7-R6000
Fig. 44	M7-375-175-7641	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	M7-R6000
Fig. 44	BM7-375-175-7641	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	M7-R6000
Fig. 44	M7-500-175-7641	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	M7-R6000
Fig. 44	M7-750-175-7641	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	M7-R6000
Fig. 44	M7-094-175-7641-YL	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	M7-R6000
Fig. 44	M7-125-175-7641-YL	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	M7-R6000
Fig. 44	M7-187-175-7641-YL	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	M7-R6000
Fig. 44	M7-250-175-7641-YL	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	M7-R6000
Fig. 44	M7-375-175-7641-YL	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	M7-R6000
Fig. 44	M7-500-175-7641-YL	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	M7-R6000
Fig. 44	M7-750-175-7641-YL	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	M7-R6000

Multi-Purpose Matte Polypropylene Labels (B-529)

The economical (B-529) polypropylene tape is the ideal label tape for your everyday labeling needs

- Ideal for use indoors on smooth, flat surfaces
- Cost effective label with an acrylic pressure sensitive adhesive
- Service temperature range of -40° F to 212° F (-40° C to 100° C)
- No recommended for outdoor use
- A ribbon is required to print this material. Use Part Number M7-R6000

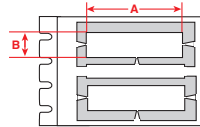


Figure 38



Figure	Catalog #	B#	Material	Color	Label width A inch (mm)	Label height B inch (mm)	Quantity per roll	Rec. ribbon
Fig. 33	M7C-2000-529	B-529	Polypropylene	White	2.000 (50.8)	50 (15.2)	1 roll (cont.)	M7-R6000
Fig. 33	M7C-1000-529	B-529	Polypropylene	White	1.000 (25.4)	50 (15.2)	1 roll (cont.)	M7-R6000

All-Weather Vinyl Labels (B-595)

- Allows printer to create multicolor signs fast in a single print pass
- Headers meet NFPA 70E, OSHA 1910.145 and ASME / ANSI Z535 standards
- Indoor / outdoor grade material conforms to rough, highly textured and difficult-to-adhere-to surfaces

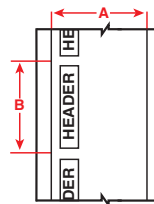


Figure 73



Figure	Catalog #	B#	Material	Color	Label width A inch (mm)	Label height B inch (mm)	Quantity per roll	Rec. ribbon
Fig. 73	BMC-2000-595-PEL	B-595	Vinyl		2.000 (50.8)	4.125 (104.8)	225	M7-R6000
Fig. 73	BMC-2000-595-PRE	B-595	Vinyl		2.000 (50.8)	4.125 (104.8)	225	M7-R6000

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

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

- **B-423 Harsh Environment Multi-Purpose Polyester Labels:** White glossy polyester
- **B-428 Metallized Matte Gray Polyester Labels:** Metallized matte polyester

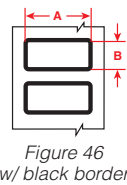
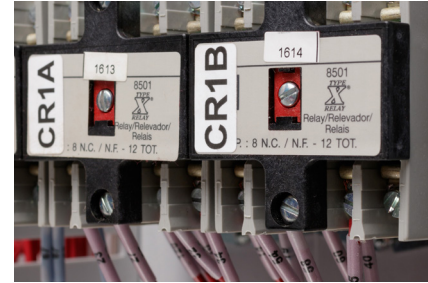
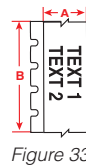
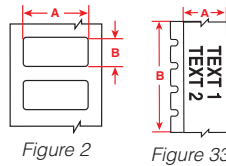


Figure	Catalog #	B#	Material	Color	Label width A inch (mm)	Label height B inch (mm)	Labels per roll	Rec. ribbon
B-423 Permanent Polyester Material								
Fig. 2	M7-1-423	B-423	Polyester	White	0.250 (6.35)	0.250 (6.4)	750	M7-R6000
Fig. 2	M7-3-423	B-423	Polyester	White	0.375 (9.53)	0.375 (9.5)	500	M7-R6000
Fig. 2	M7-4-423	B-423	Polyester	White	0.400 (10.2)	0.400 (10.2)	500	M7-R6000
Fig. 33	M7C-500-423	B-423	Polyester	White	0.500 (12.7)	50 ft. (15.24 m)	1 roll (cont.)	M7-R6000
Fig. 2	M7-5-423	B-423	Polyester	White	0.500 (12.7)	0.200 (5.1)	750	M7-R6000
Fig. 2	M7-6-423	B-423	Polyester	White	0.500 (12.7)	0.280 (7.0)	750	M7-R6000
Fig. 2	BM-7-423	B-423	Polyester	White	0.500 (12.7)	0.500 (12.7)	5,000	M7-R6000
Fig. 2	M7-7-423	B-423	Polyester	White	0.500 (12.7)	0.500 (12.7)	500	M7-R6000
Fig. 2	M7-9-423	B-423	Polyester	White	0.650 (16.5)	0.200 (5.1)	750	M7-R6000
Fig. 2	M7-10-423	B-423	Polyester	White	0.750 (19.0)	0.250 (6.4)	750	M7-R6000
Fig. 2	M7-13-423	B-423	Polyester	White	0.900 (22.8)	0.250 (6.4)	750	M7-R6000
Fig. 2	M7-14-423	B-423	Polyester	White	1.000 (25.4)	0.187 (4.8)	750	M7-R6000
Fig. 2	M7-15-423	B-423	Polyester	White	1.000 (25.4)	0.275 (7.0)	750	M7-R6000
Fig. 2	BM-16-423	B-423	Polyester	White	1.000 (25.4)	0.375 (9.53)	5000	M7-R6000
Fig. 2	M7-16-423	B-423	Polyester	White	1.000 (25.4)	0.375 (9.53)	500	M7-R6000
Fig. 2	BM-17-423	B-423	Polyester	White	1.000 (25.4)	0.500 (12.7)	5,000	M7-R6000
Fig. 2	M7-17-423	B-423	Polyester	White	1.000 (25.4)	0.500 (12.7)	500	M7-R6000
Fig. 2	BM-19-423	B-423	Polyester	White	1.000 (25.4)	1.000 (25.4)	2,500	M7-R6000
Fig. 2	M7-19-423	B-423	Polyester	White	1.000 (25.4)	1.000 (25.4)	250	M7-R6000
Fig. 46	M7-24-423-BK	B-423	Polyester	Black Border	1.130 (28.7)	0.500 (12.7)	500	M7-R6000
Fig. 2	M7-25-423	B-423	Polyester	White	1.250 (31.8)	0.250 (6.4)	750	M7-R6000
Fig. 2	M7-27-423	B-423	Polyester	White	1.500 (38.1)	0.125 (3.2)	750	M7-R6000
Fig. 2	M7-28-423	B-423	Polyester	White	1.500 (38.1)	0.250 (6.4)	750	M7-R6000
Fig. 2	BM-29-423	B-423	Polyester	White	1.500 (38.1)	0.500 (12.7)	5,000	M7-R6000
Fig. 2	M7-29-423	B-423	Polyester	White	1.500 (38.1)	0.500 (12.7)	500	M7-R6000
Fig. 2	M7-31-423	B-423	Polyester	White	1.500 (38.1)	1.000 (25.4)	250	M7-R6000
Fig. 2	M7-32-423	B-423	Polyester	White	1.500 (38.1)	1.500 (38.1)	250	M7-R6000
Fig. 2	M7-2-423	B-423	Polyester	White	2.000 (50.8)	0.250 (6.4)	100	M7-R6000
Fig. 2	BM-20-423	B-423	Polyester	White	2.000 (50.8)	1.000 (25.4)	1,000	M7-R6000
Fig. 2	M7-20-423	B-423	Polyester	White	2.000 (50.8)	1.000 (25.4)	100	M7-R6000
Fig. 2	M7-26-423	B-423	Polyester	White	2.750 (69.9)	1.250 (31.8)	100	M7-R6000
Fig. 2	M7-22-423	B-423	Polyester	White	3.000 (76.2)	1.000 (25.4)	100	M7-R6000
Fig. 2	M7-37-423	B-423	Polyester	White	3.000 (76.2)	1.900 (48.3)	100	M7-R6000
Fig. 2	M7-23-423	B-423	Polyester	White	4.000 (101.6)	1.000 (25.4)	100	M7-R6000
Fig. 2	M7-38-423	B-423	Polyester	White	4.000 (101.6)	1.900 (48.3)	100	M7-R6000
B-428 Metallized Polyester Material								
Fig. 2	M7-15-428	B-428	Polyester	Lt Gray	1.000 (25.4)	0.275 (7.0)	750	M7-R4300
Fig. 2	BM-17-428	B-428	Polyester	Lt Gray	1.000 (25.4)	0.500 (12.7)	5,000	M7-R4300
Fig. 2	M7-17-428	B-428	Polyester	Lt Gray	1.000 (25.4)	0.500 (12.7)	500	M7-R4300
Fig. 2	M7-29-428	B-428	Polyester	Lt Gray	1.500 (38.1)	0.500 (12.7)	500	M7-R4300
Fig. 2	BM-20-428	B-428	Polyester	Lt Gray	2.000 (50.8)	1.000 (25.4)	1,000	M7-R4300
Fig. 2	M7-20-428	B-428	Polyester	Lt Gray	2.000 (50.8)	1.000 (25.4)	100	M7-R4300
Fig. 2	M7-26-428	B-428	Polyester	Lt Gray	2.750 (69.9)	1.250 (31.8)	100	M7-R4300
Fig. 2	M7-22-428	B-428	Polyester	Lt Gray	3.000 (76.2)	1.000 (25.4)	100	M7-R4300
Fig. 2	M7-38-428	B-428	Polyester	Lt Gray	4.000 (101.6)	1.900 (48.3)	100	M7-R4300
Fig. 2	M7C-500-428	B-428	Polyester	Lt Gray	0.500 (12.7)	50 ft. (15.24 m)	1 roll (cont.)	M7-R4300

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

Various materials for PCBs, electronic components and more.

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

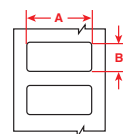


Figure 2



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	M7-9-724	B-724	Polyimide	Amber	0.650 (16.5)	0.200 (5.1)	750	M7-R4300
Fig. 2	M7-13-724	B-724	Polyimide	Amber	0.900 (22.9)	0.250 (6.4)	750	M7-R4300
Fig. 2	M7-16-724	B-724	Polyimide	Amber	1.000 (25.4)	0.375 (9.5)	500	M7-R4300
Fig. 2	M7-17-724	B-724	Polyimide	Amber	1.000 (25.4)	0.500 (12.7)	500	M7-R4300
Fig. 2	M7-28-724	B-724	Polyimide	Amber	1.500 (38.1)	0.250 (6.4)	750	M7-R4300
B-727 Glossy Polyimide Material								
Fig. 2	M7-10-727	B-727	Polyimide	White	0.750 (19.1)	0.250 (6.4)	750	M7-R6000
Fig. 2	M7-16-727	B-727	Polyimide	White	1.000 (25.4)	0.375 (9.5)	500	M7-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

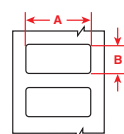


Figure 2

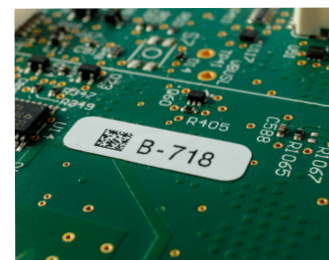


Figure	Catalog #	B#	Material	Color	Label width A inch (mm)	Label height B inch (mm)	Labels per roll	Rec. ribbon
B-473 Glossy White Polyester								
Fig. 2	* M7-6-473	B-473	Polyester	White	0.500 (12.7)	0.275 (7.0)	750	M7-R6000
Fig. 2	* M7-9-473	B-473	Polyester	White	0.650 (16.5)	0.200 (5.1)	750	M7-R6000
Fig. 2	* M7-10-473	B-473	Polyester	White	0.750 (19.1)	0.250 (6.4)	750	M7-R6000
Fig. 2	* M7-16-473	B-473	Polyester	White	1.000 (25.4)	0.375 (9.5)	500	M7-R6000
Fig. 2	* M7-17-473	B-473	Polyester	White	1.000 (25.4)	0.500 (12.7)	500	M7-R6000
Fig. 2	* M7-28-473	B-473	Polyester	White	1.500 (38.1)	0.250 (6.4)	750	M7-R6000
B-717 Glossy White Static Dissipative Polyimide								
Fig. 2	* M7-14-717	B-717	Polyimide	White	1.000 (25.4)	0.187 (4.8)	750	M7-R6000
Fig. 2	* M7-2-717	B-717	Polyimide	White	2.000 (50.8)	0.250 (6.4)	100	M7-R6000
B-718 Glossy White Low Profile Static Dissipative Polyimide								
Fig. 2	* M7-4-718	B-718	Polyimide	White	0.400 (10.2)	0.400 (10.2)	500	M7-R6000
Fig. 2	* M7-9-718	B-718	Polyimide	White	0.650 (16.5)	0.200 (5.1)	750	M7-R6000
Fig. 2	* M7-25-718	B-718	Polyimide	White	1.250 (31.8)	0.250 (6.4)	750	M7-R6000

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

Metallized Polyester Labels (B-435)

Glossy Metallized Polyester has a permanent acrylic-based adhesive. It withstands numerous solvents while maintaining excellent image quality. Service temp: -40 to 194° F (-40 to 90° C). UL, CSA recognized.

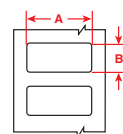


Figure 2



Figure	Catalog #	B#	Material	Color	Label width A inch (mm)	Label height B inch (mm)	Labels per roll	Rec. ribbon
Fig. 2	M7-17-435	B-435	Metallized polyester	Silver	1.000 (25.4)	0.500 (12.7)	500	M7-R6000
Fig. 2	M7-30-435	B-435	Metallized polyester	Silver	1.500 (38.1)	0.750 (19.1)	250	M7-R6000
Fig. 2	M7-31-435	B-435	Metallized polyester	Silver	1.500 (38.1)	1.000 (25.4)	250	M7-R6000
Fig. 2	M7-37-435	B-435	Metallized polyester	Silver	1.900 (48.3)	3.000 (76.2)	100	M7-R6000
Fig. 2	M7-20-435	B-435	Metallized polyester	Silver	1.000 (25.4)	2.000 (50.8)	100	M7-R6000

M710 Printer & Specifications

Catalog #	Description
M710	M710 Label Printer*
M710-KIT	M710 Label Printer *with Hard Case
M710-WB-KIT	M710 Label Printer* with Bluetooth & Wi-Fi and Hard Case
M710-WB-SFID	M710 Label Printer* with Bluetooth & Wi-Fi, Hard Case and Brady Workstation Safety & Facility ID Software
M710-WB-PWID	M710 Label Printer* with Bluetooth & Wi-Fi, Hard Case and Brady Workstation Product & Wire ID Software

* (1) M710 Label Printer (M710), (1) AC Adapter/Battery Charger (M710-AC); (1) Drivers; (1) White Indoor Outdoor Vinyl Label Roll (M7C-1000-595-WT); (1) Halogen Free Printer Ribbon (M7-R6000); (1) Media Adapter (M71-ADAPT-BK); (1) QuickStart Guide; (1) Rechargeable Battery (M-LION-BATTERY); (1) 2 Year Limited Warranty; (1) USB Cable (USB-C-A-CABLE); (1) Users Guide

Printer specifications	
Print technology	Thermal transfer
Print resolution	300 dpi
Print speed	3.0-in. per second
Color capability	Single color print
Max labels per day	1,000
Keyboard	Full QWERTY
Portability	Yes
Weight	5.40 lbs
Dimensions (H x W x D)	13.59 in. x 9.45 in. x 4.60 in.
Power supply	AC Adapter, Rechargeable Battery
PC connectivity	Yes
Stand-alone printing	Yes
Connectivity options	USB, Wi-Fi and Bluetooth
Materials supported	Continuous, die-cut, bulk, more than 600 stock parts, custom parts available
Media width	Various sizes from 0.25 in. to 2.000 in.
Max label width	2.000 in.
Max print width	1.921 in.
Label max length	50 ft. (500 ft. bulk supplies)
Text sizes	4 to 174 pt.
Multi-line print	Yes
Print rotation	Yes
Serialization	Yes
Barcode	Code 128, Code 39, EAN-8, EAN-13, Interleaved 2 of 5, UPC-A, UPC-E, Data Matrix, QR code, Additional through software
Warranty	2 years

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

M710 Print Ribbons

Self-contained ribbon cartridges snap right into the M710 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 for your label material.

▶ 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 M710 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: **M7-31-362 is a 1-in. tall label**
1-in. label height + 0.10 = 1.10
1,800 inches ÷ 1.10 = 1,636 labels per ribbon



M710 Accessories

Catalog #	Description
 M710-HC	M710 Hard Case
 USB-C-A-CABLE	USB-C to USB Type A Cable
 M710-AC	AC Adapter and Battery Charger
 M-LION-BATTERY	Lithium Ion Battery
 M71-CLEAN	M710 Cleaning Kit
 BMP-SC-3	M710 Soft Case
 M71-ADAPT-BK	Black Plastic Adapter

Catalog #	Color	Ribbon size
M7-R4300	Black	2.0 in x 150 ft. (50.8mm x 45.7m)
M7-R6000	Black	2.0 in x 150 ft. (50.8mm x 45.7m)
M7-R6200	Black	2.0 in x 150 ft. (50.8mm x 45.7m)
M7-R6400	Black	2.0 in x 150 ft. (50.8mm x 45.7m)
M7-R6600	Black	2.0 in x 150 ft. (50.8mm x 45.7m)
M7-R10000	Black	2.0 in x 150 ft. (50.8mm x 45.7m)
M7-R4400-WT	White	2.0 in x 150 ft. (50.8mm x 45.7m)
M7-R6700-WT	White	2.0 in x 150 ft. (50.8mm x 45.7m)
M7-R6800-WT	White	2.0 in x 150 ft. (50.8mm x 45.7m)
M7-R10000-WT	White	2.0 in x 150 ft. (50.8mm x 45.7m)
M7-R10000-RD	Red	2.0 in x 150 ft. (50.8mm x 45.7m)
M7-R6900-RD	Red	2.0 in x 150 ft. (50.8mm x 45.7m)
M7-R10000-GN	Green	2.0 in x 150 ft. (50.8mm x 45.7m)
M7-R6900-GN	Green	2.0 in x 150 ft. (50.8mm x 45.7m)
M7-R6900-BL	Blue	2.0 in x 150 ft. (50.8mm x 45.7m)
M7-R10000-BL	Blue	2.0 in x 150 ft. (50.8mm x 45.7m)
M7-R6900-MA	Magenta	2.0 in x 150 ft. (50.8mm x 45.7m)
M7-R6900-YL	Yellow	2.0 in x 150 ft. (50.8mm x 45.7m)
M7-R10000-YL	Yellow	2.0 in x 150 ft. (50.8mm x 45.7m)

Material and Ribbon Compatibility

B-# Material

		M7-R4300	M7-R6000	M7-R6200	M7-R6400	M7-R6600	M7-R10000	M7-R4400-WT	M7-R6800-WT	M7-R6700-WT	M7-R10000-WT	M7-R6900-RD	M7-R10000-RD	M7-R6900-GN	M7-R10000-GN	M7-R6900-BL	M7-R10000-BL	M7-R6900-MA	M7-R6900-YL	M7-R10000-YL
B-109	Multi-Purpose Tear Resistant Tags	●		▲																
B-312	PermaSleeve Commercial Grade Heat-Shrink Labels	●				▲														
B-342	PermaSleeve Heat-Shrink Labels	▲				●				▲										
B-344	PermaSleeve Fluid Resistant Heat-Shrink Labels		▲			●				▲										
B-345*	PermaSleeve High Temp Heat-Shrink Labels		●			▲			▲											
B-351	Destructible Tamper Evident Matte Vinyl Labels		▲	●																
B-362	Tamper Evident Metallized Vinyl Labels		●																	
B-390*	DuraSleeve Wire Marking Inserts		●			▲														
B-403	Water Dissolvable Paper Labels	●																		
B-412	High Tensile Polypropylene Inserts/Tags	▲		●																
B-414	BradyGrip Print-on-Hook Labels featuring VELCRO Brand Hook		●																	
B-417	Aggressive Adhesive Self-Laminating Vinyl Wrap Around Labels	●																		
B-422	Aggressive Adhesive Multi-Purpose Polyester Labels		● UL																	
B-423	Harsh Environment Multi-Purpose Polyester Labels		● UL	▲																
B-424	Paper Labels	●																		
B-425	T-Flag or P-Flag Matte Polypropylene Labels	●		▲																
B-427	Self-Laminating Vinyl Wrap Around Labels	● UL																		
B-428	Metallized Matte Gray Polyester Labels	● UL		▲																
B-430	Harsh Environment Multi-Purpose Clear Polyester Labels		● UL	▲																
B-432*	Aggressive Adhesive Multi-Purpose Clear Polyester Labels		● UL																	
B-435*	Metallized Polyester Labels		● UL																	
B-437	Self-Extinguishing Tedlar Wrap Around Labels	●		▲																
B-439*	Multi-Purpose Vinyl Labels		●					▲												
B-459A	Multi-Purpose Matte Polyester Labels		●																	
B-461	Self-Laminating Cryogenic Polyester Labels	●		▲																
B-472	High Temp Flame Retardant Polyimide Wrap Around Labels	●						▲												
B-473	Electrostatic Dissipative (ESD) Polyester Labels		● UL																	
B-481	StainerBondz Microscope Slide Matte Polyester Labels				●															
B-483	Ultra Aggressive Adhesive Multi-Purpose Polyester Labels		● UL					▲												
B-486	Ultra Aggressive Adhesive Metallized Matte Polyester Labels	● UL		▲																
B-488	Solvent Resistant Polyester Labels	● UL		▲																
B-489	Ultra Aggressive Adhesive Multi-Purpose Matte Polyester Labels	● UL		▲																
B-490	FreezerBondz Cryogenic Matte Polyester Labels	● UL																		
B-492	FreezerBondz Ultra-Thin Cryogenic Polyester Labels	▲				●														
B-494	Color Polyester Labels				●															
B-498	Repositionable Multi-Purpose Vinyl Cloth Labels	▲	▲	●																
B-499	Aggressive Adhesive Multi-Purpose Nylon Labels	● UL	▲	▲																
B-509	Magnetic Polyester Labels		▲				●						●		●		●			●
B-526	BradyGlo High Intensity Glow-in-the-Dark Labels		▲				●													
B-529	Multi-Purpose Matte Polypropylene Labels		●																	
B-530	Destructible Tamper Evident Vinyl Labels		●																	
B-549	Cold Temperature Application Multi-Purpose Polyester Labels		▲				●													
B-569	Low-Halide Multi-Purpose Polyester Labels		▲				●				▲									
B-581	Repositionable Multi-Purpose Vinyl Labels		●			▲														
B-582	BradyGlo Glow-in-the-Dark Labels		●																	
B-584	Retro Reflective All-Weather Labels		●			▲														
B-593	Raised Panel Labels		●					▲												
B-595	All-Weather Vinyl Labels		●			▲	▲	▲				▲		▲		▲				▲
B-642	Self-Laminating Self-Extinguishing Tedlar Wrap Around Label	●		▲																
B-717	Electrostatic Dissipative (ESD) Polyimide Labels		● UL																	
B-718	Ultra-Thin Electrostatic Dissipative (ESD) Polyimide Labels		● UL																	
B-719*	Ultra-Thin Matte Electrostatic Dissipative (ESD) Polyimide Labels		● UL																	
B-724	Matte Amber Ultra Heat Resistant Polyimide Labels	●																		
B-727	Heat Resistant Polyimide Labels		● UL																	
B-854	ToughWash Metal Detectable Washdown Resistant Labels		●																	
B-855	ToughWash Washdown Resistant Labels		●																	
B-7425	Chemical and Temperature Resistant Polypropylene Labels	●			▲															
B-7546*	VOID Pattern Tamper Evident Polyester Labels		● UL																	
B-7576*	VOID Pattern Tamper Evident Matte Metallized Polyester Labels		●																	
B-7641	PermaSleeve Low Smoke Zero Halogen Heat-Shrink Labels		●			▲														
B-8425*	T-Flag or P-Flag Gloss Polypropylene Labels		●																	
B-8591	All-Weather Polyester Labels					●														

View BradyID.com/techdata for TDS sheets on ribbon performance specifications.
 *This M610 material also works in the M710 printer with media adapter.

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



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