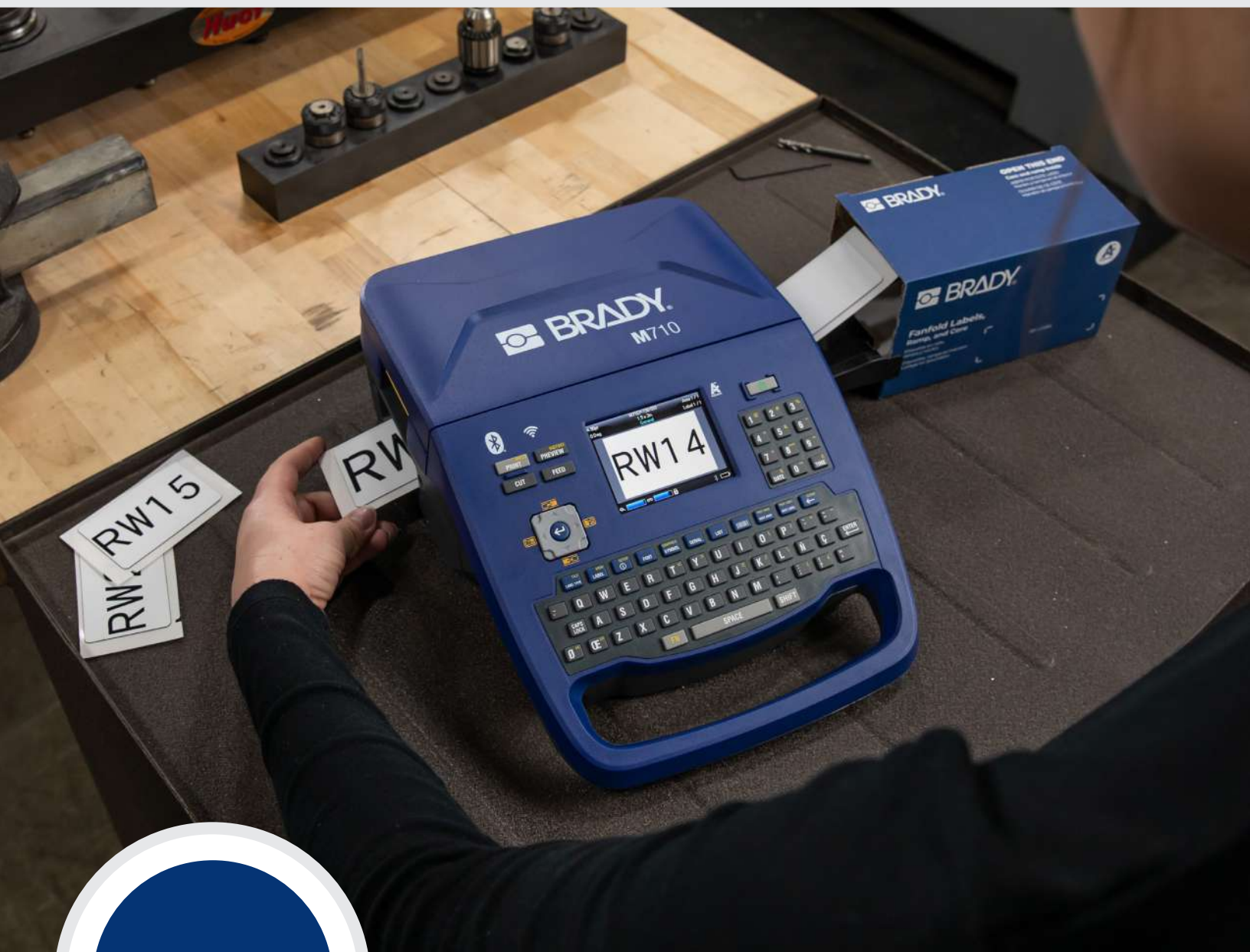




 **BRADY**

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 colour 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.au/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.





A Prints up to 3 in (76.2mm) 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 42.**

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 in (76.2mm) 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

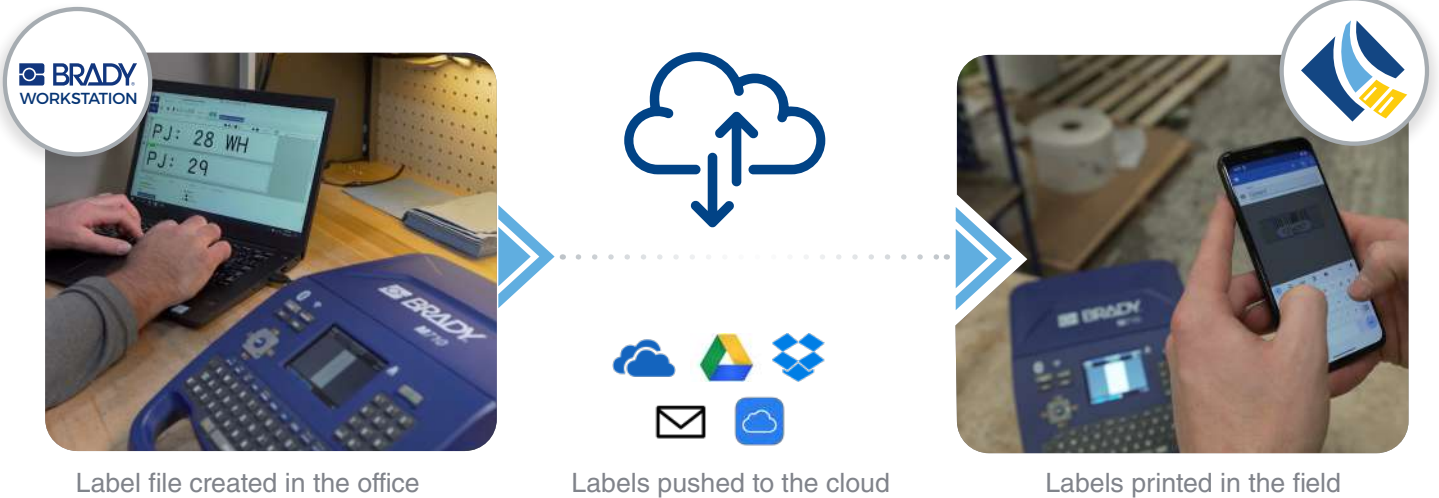


Save and store labels on board. Easily print from wherever your work takes you.



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 recognises and adjusts to material size, type, colour, 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

Optimise 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 labelling experience with optimised Brady Authentic materials

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

Hundreds of purpose-built materials. The highly specialised labels you need.
Brady has you covered with the widest range of colours, finishes and targeted applications in the industry.



All-Weather

Get extra durability outdoors and in tough, industrial workspaces. Choose labels that are reflective or resist 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.



Metallised

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



Multi-Purpose

Rely on white or clear labels for just about any industrial application involving high and low temperatures, 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 "BM", "BMC", "BM7" or "BM7C".

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

B-595 ALL-WEATHER VINYL

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

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

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

Compliance:

RoHS



Figure 33



Part No.	Description	Colour	Label Height A (mm)	Label Length B (m)	Labels per Roll	Ribbon	Figure
B-595: All-Weather Vinyl							
173237	M7C-250-595-WT	White	6.4	15.2	1 roll (cont.)	M7-R6000	Fig. 33
173205	M7C-500-595-WT	White	12.7	15.2	1 roll (cont.)	M7-R6000	Fig. 33
173272	M7C-1000-595-WT	White	25.4	15.2	1 roll (cont.)	M7-R6000	Fig. 33
173241	M7C-2000-595-WT	White	50.8	15.2	1 roll (cont.)	M7-R6000	Fig. 33
173236	M7C-250-595-YL	Yellow	6.4	15.2	1 roll (cont.)	M7-R6000	Fig. 33
173204	M7C-500-595-YL	Yellow	12.7	15.2	1 roll (cont.)	M7-R6000	Fig. 33
173271	M7C-1000-595-YL	Yellow	25.4	15.2	1 roll (cont.)	M7-R6000	Fig. 33
173240	M7C-2000-595-YL	Yellow	50.8	15.2	1 roll (cont.)	M7-R6000	Fig. 33
173220	M7C-500-595-BK	Black	12.7	15.2	1 roll (cont.)	M7-R4400-WT	Fig. 33
173287	M7C-1000-595-BK	Black	25.4	15.2	1 roll (cont.)	M7-R4400-WT	Fig. 33
173256	M7C-2000-595-BK	Black	50.8	15.2	1 roll (cont.)	M7-R4400-WT	Fig. 33
173219	M7C-500-595-BL	Blue	12.7	15.2	1 roll (cont.)	M7-R4400-WT	Fig. 33
173286	M7C-1000-595-BL	Blue	25.4	15.2	1 roll (cont.)	M7-R4400-WT	Fig. 33
173255	M7C-2000-595-BL	Blue	50.8	15.2	1 roll (cont.)	M7-R4400-WT	Fig. 33
173218	M7C-500-595-BR	Brown	12.7	15.2	1 roll (cont.)	M7-R4400-WT	Fig. 33
173285	M7C-1000-595-BR	Brown	25.4	15.2	1 roll (cont.)	M7-R4400-WT	Fig. 33
173254	M7C-2000-595-BR	Brown	50.8	15.2	1 roll (cont.)	M7-R4400-WT	Fig. 33
173217	M7C-500-595-CL	Clear	12.7	15.2	1 roll (cont.)	M7-R6000	Fig. 33
173284	M7C-1000-595-CL	Clear	25.4	15.2	1 roll (cont.)	M7-R6000	Fig. 33
173253	M7C-2000-595-CL	Clear	50.8	15.2	1 roll (cont.)	M7-R6000	Fig. 33
173216	M7C-500-595-GD	Gold	12.7	15.2	1 roll (cont.)	M7-R6000	Fig. 33
173283	M7C-1000-595-GD	Gold	25.4	15.2	1 roll (cont.)	M7-R6000	Fig. 33
173252	M7C-2000-595-GD	Gold	50.8	15.2	1 roll (cont.)	M7-R6000	Fig. 33
173215	M7C-500-595-GN	Green	12.7	15.2	1 roll (cont.)	M7-R4400-WT	Fig. 33
173282	M7C-1000-595-GN	Green	25.4	15.2	1 roll (cont.)	M7-R4400-WT	Fig. 33
173251	M7C-2000-595-GN	Green	50.8	15.2	1 roll (cont.)	M7-R4400-WT	Fig. 33
173214	M7C-500-595-GY	Grey	12.7	15.2	1 roll (cont.)	M7-R6000	Fig. 33
173281	M7C-1000-595-GY	Grey	25.4	15.2	1 roll (cont.)	M7-R6000	Fig. 33
173250	M7C-2000-595-GY	Grey	50.8	15.2	1 roll (cont.)	M7-R6000	Fig. 33
173213	M7C-500-595-LB	Light Blue	12.7	15.2	1 roll (cont.)	M7-R6000	Fig. 33
173280	M7C-1000-595-LB	Light Blue	25.4	15.2	1 roll (cont.)	M7-R6000	Fig. 33
173249	M7C-2000-595-LB	Light Blue	50.8	15.2	1 roll (cont.)	M7-R6000	Fig. 33

B-595 ALL-WEATHER VINYL Continued

Part No.	Description	Colour	Label Height A (mm)	Label Length B (m)	Labels per Roll	Ribbon	Figure
173212	M7C-500-595-OC	Ochre	12.7	15.2	1 roll (cont.)	M7-R6000	Fig. 33
173279	M7C-1000-595-OC	Ochre	25.4	15.2	1 roll (cont.)	M7-R6000	Fig. 33
173248	M7C-2000-595-OC	Ochre	50.8	15.2	1 roll (cont.)	M7-R6000	Fig. 33
173211	M7C-500-595-OR	Orange	12.7	15.2	1 roll (cont.)	M7-R6000	Fig. 33
173278	M7C-1000-595-OR	Orange	25.4	15.2	1 roll (cont.)	M7-R6000	Fig. 33
173247	M7C-2000-595-OR	Orange	50.8	15.2	1 roll (cont.)	M7-R6000	Fig. 33
173210	M7C-500-595-PK	Pink	12.7	15.2	1 roll (cont.)	M7-R6000	Fig. 33
173277	M7C-1000-595-PK	Pink	25.4	15.2	1 roll (cont.)	M7-R6000	Fig. 33
173246	M7C-2000-595-PK	Pink	50.8	15.2	1 roll (cont.)	M7-R6000	Fig. 33
173209	M7C-500-595-PL	Purple	12.7	15.2	1 roll (cont.)	M7-R4400-WT	Fig. 33
173276	M7C-1000-595-PL	Purple	25.4	15.2	1 roll (cont.)	M7-R4400-WT	Fig. 33
173245	M7C-2000-595-PL	Purple	50.8	15.2	1 roll (cont.)	M7-R4400-WT	Fig. 33
173208	M7C-500-595-RD	Red	12.7	15.2	1 roll (cont.)	M7-R4400-WT	Fig. 33
173275	M7C-1000-595-RD	Red	25.4	15.2	1 roll (cont.)	M7-R4400-WT	Fig. 33
173244	M7C-2000-595-RD	Red	50.8	15.2	1 roll (cont.)	M7-R4400-WT	Fig. 33
173207	M7C-500-595-SB	Sky Blue	12.7	15.2	1 roll (cont.)	M7-R6000	Fig. 33
173274	M7C-1000-595-SB	Sky Blue	25.4	15.2	1 roll (cont.)	M7-R6000	Fig. 33
173243	M7C-2000-595-SB	Sky Blue	50.8	15.2	1 roll (cont.)	M7-R6000	Fig. 33
173206	M7C-500-595-TN	Tan	12.7	15.2	1 roll (cont.)	M7-R6000	Fig. 33
173273	M7C-1000-595-TN	Tan	25.4	15.2	1 roll (cont.)	M7-R6000	Fig. 33
173242	M7C-2000-595-TN	Tan	50.8	15.2	1 roll (cont.)	M7-R6000	Fig. 33

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

B-569 LOW-HALIDE MULTI-PURPOSE POLYESTER

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

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

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

Compliance:

RoHS

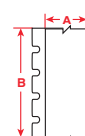


Figure 33



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

B-549 COLD TEMPERATURE APPLICATION MULTI-PURPOSE POLYESTER

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



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

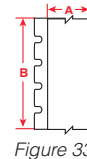


Figure 33



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

Compliance:

RoHS

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

B-854 TOUGHWASH® METAL DETECTABLE WASHDOWN RESISTANT

B-854 Toughwash® Metal Detectable Washdown Resistant is a strong, print on demand label specially formulated for the Food and Beverage Processing industry Capable of being detected by commercially available metal detectors.



Choose **B-854** when you need a metal detectable and washdown resistant label.

Service Temp Range: -40°F to 230°F (-40°C to 110°C).

Compliance:

RoHS



Figure 33

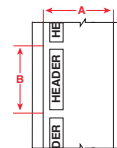


Figure 73

Part No.	Description	Legend	Label Width A (mm)	Label Height B (mm)	Labels per Roll	Ribbon	Figure
B-854: Toughwash® Metal Detectable Washdown Resistant							
173458	BM7C-1000-854-WT		25.4	22.8m	1 roll (cont.)	M7-R6000	Fig. 33
173468	BM7C-2000-854-WT		50.8	22.8m	1 roll (cont.)	M7-R6000	Fig. 33
173459	BM7C-1000-854-YL		25.4	22.8m	1 roll (cont.)	M7-R6000	Fig. 33
173469	BM7C-2000-854-YL		50.8	22.8m	1 roll (cont.)	M7-R6000	Fig. 33
173465	BM7C-2000-854-CAU		50.8	104.8	225	M7-R6000	Fig. 73
173466	BM7C-2000-854-DAN		50.8	104.8	225	M7-R6000	Fig. 73
173472	BM7C-2000-854-WAR		50.8	104.8	225	M7-R6000	Fig. 73

B-855 TOUGHWASH® WASHDOWN RESISTANT

B-855 Toughwash® Washdown Resistant print-on-demand labels are comprised of a top coated polyester film with an acrylic adhesive. Legible and long-lasting for even the toughest washdown cycles.

💡 Choose **B-855** when you need a tough washdown resistant label.

Service Temp Range: -40°F to 230°F (-40°C to 110°C).

Compliance:

RoHS



Figure 33

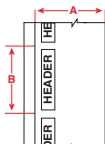


Figure 73

Part No.	Description	Legend	Label Width A (mm)	Label Height B (mm)	Labels per Roll	Ribbon	Figure
B-855: Toughwash® Washdown Resistant							
173460	BM7C-1000-855-WT		25.4	22.8m	1 roll (cont.)	M7-R6000	Fig. 33
173473	BM7C-2000-855-WT		50.8	22.8m	1 roll (cont.)	M7-R6000	Fig. 33
173461	BM7C-1000-855-YL		25.4	22.8m	1 roll (cont.)	M7-R6000	Fig. 33
173474	BM7C-2000-855-YL		50.8	22.8m	1 roll (cont.)	M7-R6000	Fig. 33
173470	BM7C-2000-855-CAU		50.8	104.8	225	M7-R6000	Fig. 73
173471	BM7C-2000-855-DAN		50.8	104.8	225	M7-R6000	Fig. 73
173467	BM7C-2000-855-WAR		50.8	104.8	225	M7-R6000	Fig. 73

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

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

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

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

Compliance:

RoHS

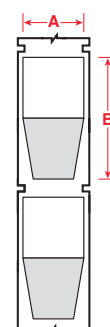


Figure 1

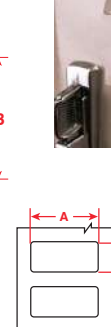


Figure 2

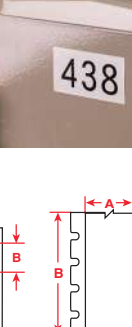


Figure 33



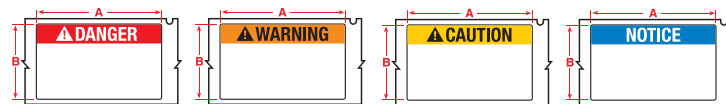
Part No.	Description	Colour	Finish	Label Width A (mm)	Label Length B (mm)	Labels per Roll	Ribbon	Figure
B-483A: Ultra-Aggressive Adhesive Multi-Purpose Polyester								
173416	M7-16-483	Clear	Gloss	25.4	9.5	500	M7-R6000	Fig. 2
173407	M7-17-483	Clear	Gloss	25.4	12.7	500	M7-R6000	Fig. 2
173397	M7-19-483	Clear	Gloss	25.4	25.4	250	M7-R6000	Fig. 2
173314	M7-65-483	Clear	Gloss	34.9	25.4	250	M7-R6000	Fig. 2
173359	M7-29-483	Clear	Gloss	38.1	12.7	500	M7-R6000	Fig. 2
173350	M7-30-483	Clear	Gloss	38.1	19.1	250	M7-R6000	Fig. 2
173342	M7-31-483	Clear	Gloss	38.1	25.4	250	M7-R6000	Fig. 2
174639	M7-61-483	Clear	Gloss	50.8	12.7	100	M7-R6000	Fig. 2
173380	M7-20-483	Clear	Gloss	50.8	25.4	100	M7-R6000	Fig. 2
173328	M7-37-483	Clear	Gloss	76.2	48.3	100	M7-R6000	Fig. 2

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

Part No.	Description	Colour	Finish	Label Width A (mm)	Label Length B (mm)	Labels per Roll	Ribbon	Figure
174577	M7-23-483	Clear	Gloss	101.6	25.4	100	M7-R6000	Fig. 2
173324	M7-38-483	Clear	Gloss	101.6	48.3	100	M7-R6000	Fig. 2
170441	M7-214-483	Clear	Gloss	25.4	50.8	250	M7-R6000	Fig. 1
174667	M7C-500-483	Clear	Gloss	12.7	15.2m	1 roll (cont.)	M7-R6000	Fig. 33
173294	M7C-1000-483	Clear	Gloss	25.4	15.2m	1 roll (cont.)	M7-R6000	Fig. 33
173265	M7C-1900-483	Clear	Gloss	48.3	15.2m	1 roll (cont.)	M7-R6000	Fig. 33

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

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



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

B-424 GENERAL PAPER

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

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

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

Compliance:

RoHS

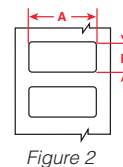


Figure 2



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

B-430 HARSH ENVIRONMENT MULTI-PURPOSE CLEAR POLYESTER

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

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

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

Compliance:

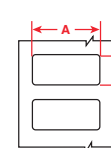


Figure 2

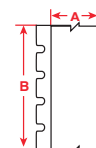


Figure 33

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

B-459 MULTI-PURPOSE MATTE POLYESTER

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

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

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

Compliance:

RoHS

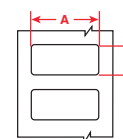


Figure 2



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

B-486B ULTRA-AGGRESSIVE ADHESIVE METALLISED MATTE POLYESTER

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

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

Compliance:

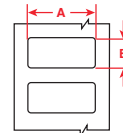


Figure 2



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

B-488 SOLVENT RESISTANT POLYESTER

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

Choose **B-488** when you need a label to survive exposure to solvents.
 Service Temp Range: -40°F to 320°F (-40°C to 160°C).

Compliance:

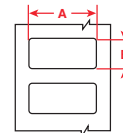


Figure 2



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

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

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



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

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

Compliance:

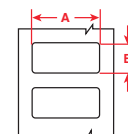


Figure 2

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

B-8591 ALL-WEATHER POLYESTER

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



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

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

Compliance:

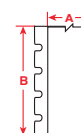


Figure 33



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

B-581 REPOSITIONABLE MULTI-PURPOSE VINYL

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

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

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

Compliance:

RoHS

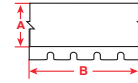


Figure 33

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

B-582 BRADYGLO™ PHOSPHORESCENT POLYESTER

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

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

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



Figure 33



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

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

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

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

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



Figure 33



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

B-584 ALL-WEATHER RETRO REFLECTIVE

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

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

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

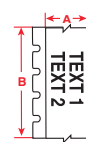


Figure 33



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

B-509 MAGNETIC POLYESTER

B-509 Magnetic Polyester is a non-adhesive magnetic material that can be thermal transfer printed. Average outdoor durability is 3-5 years. Withstands moderate heat, mild chemicals, oil and water. Perfect for reusable, repositionable, and lean / 5S identification applications.

💡 Choose **B-509** when you need to label magnetic surfaces.

Service Temp Range: -0.4°F to 158°F (-18°C to 70°C).

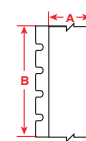


Figure 33



Part No.	Description	Colour	Label Width A (mm)	Label Height B (m)	Labels per Roll	Ribbon	Figure
B-509: Magnetic Polyester							
173985	BM7C-1000-509-WT	White	25.4	7.62	1 roll (cont.)	M7-R10000	Fig. 33
173986	BM7C-1800-509-WT	White	45.7	7.62	1 roll (cont.)	M7-R10000	Fig. 33
173987	BM7C-1000-509-YL	Yellow	25.4	7.62	1 roll (cont.)	M7-R10000	Fig. 33
173988	BM7C-1800-509-YL	Yellow	45.7	7.62	1 roll (cont.)	M7-R10000	Fig. 33

B-423 HARSH ENVIRONMENT MULTI-PURPOSE POLYESTER

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

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

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

Compliance:

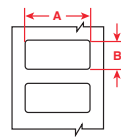


Figure 2

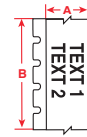


Figure 33

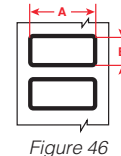


Figure 46
w/ black border

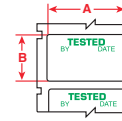


Figure 52

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

B-428 METALLISED MATTE GREY POLYESTER

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

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

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

Compliance:

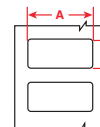


Figure 2

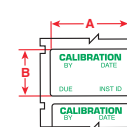


Figure 51

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

B-593 RAISED PANEL

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

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

Compliance:

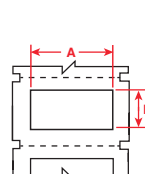


Figure 18

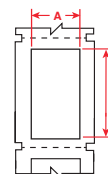


Figure 20

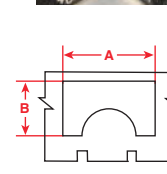


Figure 22b

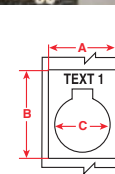


Figure 49

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Hole Diameter C (mm)	Labels per Roll	Ribbon	Figure
B-593: Raised Panel - Push Button								
174713	M7-180-593	White	48.01	33	-	50	M7-R6000	Fig. 22b
174714	M7-182-593	White	60.96	48.3	-	50	M7-R6000	Fig. 22b
174669	M7-167-593	White	30.48	38.1	22.5	100	M7-R6000	Fig. 49
174674	M7-168-593	White	30.48	48.3	22.5	100	M7-R6000	Fig. 49
174679	M7-169-593	White	45.72	45.7	30.5	100	M7-R6000	Fig. 49
174673	M7-167-593-YL	Yellow	30.48	38.1	22.5	100	M7-R6000	Fig. 49
174678	M7-168-593-YL	Yellow	30.48	48.3	22.5	100	M7-R6000	Fig. 49

B-593 RAISED PANEL Continued

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Hole Diameter C (mm)	Labels per Roll	Ribbon	Figure
174683	M7-169-593-YL	Yellow	45.72	45.7	30.5	100	M7-R6000	Fig. 49
174670	M7-167-593-BK	Black	30.48	38.1	22.5	100	M7-R4400-WT	Fig. 49
174675	M7-168-593-BK	Black	30.48	48.3	22.5	100	M7-R4400-WT	Fig. 49
174680	M7-169-593-BK	Black	45.72	45.7	30.5	100	M7-R4400-WT	Fig. 49
174671	M7-167-593-GN	Green	30.48	38.1	22.5	100	M7-R4400-WT	Fig. 49
174676	M7-168-593-GN	Green	30.48	48.3	22.5	100	M7-R4400-WT	Fig. 49
174681	M7-169-593-GN	Green	45.72	45.7	30.5	100	M7-R4400-WT	Fig. 49
174672	M7-167-593-RD	Red	30.48	38.1	22.5	100	M7-R4400-WT	Fig. 49
174677	M7-168-593-RD	Red	30.48	48.3	22.5	100	M7-R4400-WT	Fig. 49
174682	M7-169-593-RD	Red	45.72	45.7	30.5	100	M7-R4400-WT	Fig. 49
B-593: Raised Panel - Rectangular								
174684	M7-171-593	White	26.9	12.5	-	200	M7-R6000	Fig. 18
174690	M7-172-593	White	44.9	14.9	-	100	M7-R6000	Fig. 18
174696	M7-173-593	White	25.4	50.8	-	100	M7-R6000	Fig. 20
174708	M7-176-593	White	25.4	76.2	-	50	M7-R6000	Fig. 20
174715	M7-190-593	White	48.3	76.2	-	50	M7-R6000	Fig. 20
174702	M7-174-593	White	25.4	101.6	-	50	M7-R6000	Fig. 20
174721	M7-191-593	White	48.3	101.6	-	25	M7-R6000	Fig. 20
174727	M7-192-593	White	48.3	152.4	-	25	M7-R6000	Fig. 20
174689	M7-171-593-YL	Yellow	26.9	12.5	-	200	M7-R6000	Fig. 18
174695	M7-172-593-YL	Yellow	44.9	14.9	-	100	M7-R6000	Fig. 18
174701	M7-173-593-YL	Yellow	25.4	50.8	-	100	M7-R6000	Fig. 20
174712	M7-176-593-YL	Yellow	25.4	76.2	-	50	M7-R6000	Fig. 20
174720	M7-190-593-YL	Yellow	48.3	76.2	-	50	M7-R6000	Fig. 20
174707	M7-174-593-YL	Yellow	25.4	101.6	-	50	M7-R6000	Fig. 20
174726	M7-191-593-YL	Yellow	48.3	101.6	-	25	M7-R6000	Fig. 20
174732	M7-192-593-YL	Yellow	48.3	152.4	-	25	M7-R6000	Fig. 20
174685	M7-171-593-BK	Black	26.9	12.5	-	200	M7-R4400-WT	Fig. 18
174691	M7-172-593-BK	Black	44.9	14.9	-	100	M7-R4400-WT	Fig. 18
174697	M7-173-593-BK	Black	25.4	50.8	-	100	M7-R4400-WT	Fig. 20
174709	M7-176-593-BK	Black	25.4	76.2	-	50	M7-R4400-WT	Fig. 20
174716	M7-190-593-BK	Black	48.3	76.2	-	50	M7-R4400-WT	Fig. 20
174703	M7-174-593-BK	Black	25.4	101.6	-	50	M7-R4400-WT	Fig. 20
174722	M7-191-593-BK	Black	48.3	101.6	-	25	M7-R4400-WT	Fig. 20
174728	M7-192-593-BK	Black	48.3	152.4	-	25	M7-R4400-WT	Fig. 20
174686	M7-171-593-GN	Green	26.9	12.5	-	200	M7-R4400-WT	Fig. 18
174692	M7-172-593-GN	Green	44.9	14.9	-	100	M7-R4400-WT	Fig. 18
174698	M7-173-593-GN	Green	25.4	50.8	-	100	M7-R4400-WT	Fig. 20
174710	M7-176-593-GN	Green	25.4	76.2	-	50	M7-R4400-WT	Fig. 20
174717	M7-190-593-GN	Green	48.3	76.2	-	50	M7-R4400-WT	Fig. 20
174704	M7-174-593-GN	Green	25.4	101.6	-	50	M7-R4400-WT	Fig. 20
174723	M7-191-593-GN	Green	48.3	101.6	-	25	M7-R4400-WT	Fig. 20
174729	M7-192-593-GN	Green	48.3	152.4	-	25	M7-R4400-WT	Fig. 20

B-593 RAISED PANEL Continued

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Hole Diameter C (mm)	Labels per Roll	Ribbon	Figure
174687	M7-171-593-RD	Red	26.9	12.5	-	200	M7-R4400-WT	Fig. 18
174693	M7-172-593-RD	Red	44.9	14.9	-	100	M7-R4400-WT	Fig. 18
174699	M7-173-593-RD	Red	25.4	50.8	-	100	M7-R4400-WT	Fig. 20
174711	M7-176-593-RD	Red	25.4	76.2	-	50	M7-R4400-WT	Fig. 20
174718	M7-190-593-RD	Red	48.3	76.2	-	50	M7-R4400-WT	Fig. 20
174705	M7-174-593-RD	Red	25.4	101.6	-	50	M7-R4400-WT	Fig. 20
174724	M7-191-593-RD	Red	48.3	101.6	-	25	M7-R4400-WT	Fig. 20
174730	M7-192-593-RD	Red	48.3	152.4	-	25	M7-R4400-WT	Fig. 20
174688	M7-171-593-SL	Silver	26.9	12.5	-	200	M7-R6000	Fig. 18
174694	M7-172-593-SL	Silver	44.9	14.9	-	100	M7-R6000	Fig. 18
174700	M7-173-593-SL	Silver	25.4	50.8	-	100	M7-R6000	Fig. 20
174719	M7-190-593-SL	Silver	48.3	76.2	-	50	M7-R6000	Fig. 20
174706	M7-174-593-SL	Silver	25.4	101.6	-	50	M7-R6000	Fig. 20
174725	M7-191-593-SL	Silver	48.3	101.6	-	25	M7-R6000	Fig. 20
174731	M7-192-593-SL	Silver	48.3	152.4	-	25	M7-R6000	Fig. 20

B-412 HIGH TENSILE POLYPROPYLENE INSERTS AND TAGS

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



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

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

Compliance:

RoHS

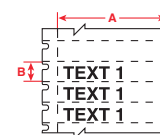


Figure 55

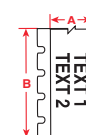


Figure 33

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

B-422 AGGRESSIVE ADHESIVE MULTI-PURPOSE POLYESTER

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

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

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

Compliance:

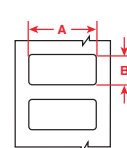


Figure 2

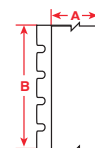


Figure 33

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

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

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

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

Compliance:

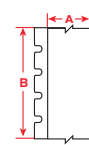


Figure 33



Part No.	Description	Colour	Label Width A (mm)	Label Height B (m)	Labels per Roll	Ribbon	Figure
B-414: BradyGrip® Print-On-Hook Featuring Velcro® Brand Hook							
173238	M7C-250-414	White	6.4	6.1	1 roll (cont.)	M7-R6000	Fig. 33
173230	M7C-500-414	White	12.7	6.1	1 roll (cont.)	M7-R6000	Fig. 33
173202	M7C-750-414	White	19.1	6.1	1 roll (cont.)	M7-R6000	Fig. 33

B-109 MULTI-PURPOSE TEAR RESISTANT TAGS

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

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

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

Compliance:
RoHS

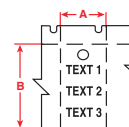


Figure 45

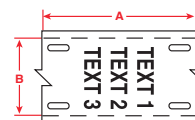


Figure 56



Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Tags per Roll	Ribbon	Figure
B-109: Multi-Purpose Tear Resistant Tags							
173331	M7-36-109	White	28.6	44.5	250	M7-R4300	Fig. 45
173426	M7-12-109	White	76.2	19.1	100	M7-R4300	Fig. 56
173444	BM-12-109	White	76.2	19.1	1,000	M7-R4300	Fig. 56

B-145 RIGID POLYETHYLENE OVAL TAGS

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

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

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

Compliance:

RoHS

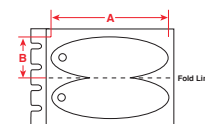


Figure 50



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

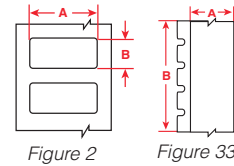
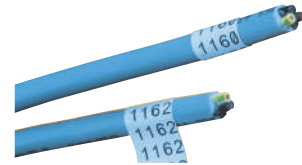
B-498 REPOSITIONABLE MULTI-PURPOSE VINYL CLOTH

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

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

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

Compliance:



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

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

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

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

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



Compliance:

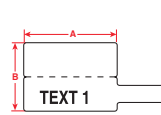


Figure 47

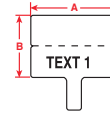


Figure 48



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

B-499 AGGRESSIVE ADHESIVE MULTI-PURPOSE NYLON

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



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

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

Compliance:

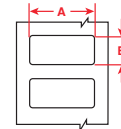


Figure 2

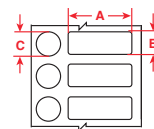


Figure 24

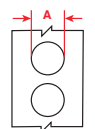


Figure 26



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

B-499 AGGRESSIVE ADHESIVE MULTI-PURPOSE NYLON Continued

Part No.	Description	Colour	Approx. Wire Gauge	Label Width A (mm)	Label Height B (mm)	Diameter C (mm)	Labels per Roll	Ribbon	Figure
174575	M7-21-499	White	-	25.4	63.5	-	100	M7-R4300	Fig. 2
173310	M7-78-499	White	12 to 10	48.3	25.4	-	250	M7-R4300	Fig. 2
173224	M7C-500-499	White	-	12.7	9.1m	-	1 roll (cont.)	M7-R4300	Fig. 33
173292	M7C-1000-499	White	-	25.4	9.1m	-	1 roll (cont.)	M7-R4300	Fig. 33
173263	M7C-1900-499	White	-	48.3	9.1m	-	1 roll (cont.)	M7-R4300	Fig. 33

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

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

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

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

Compliance:

RoHS

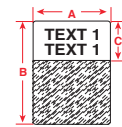


Figure 32

Part No.	Description	Colour	Approx. Wire Gauge	Label Width A (mm)	Label Height B (mm)	Print-on Height C (mm)	Labels per Roll	Ribbon	Figure
B-642: Tedlar® Self-Extinguishing Self-Laminating Wrap Around									
173394	M7-19-642	White	12 to 10	25.4	25.4	9.5	250	M7-R4300	Fig. 32
173339	M7-31-642	White	10 to 4	25.4	38.1	12.7	250	M7-R4300	Fig. 32
173375	M7-21-642	White	6 to 000	25.4	63.5	38.1	100	M7-R4300	Fig. 32

B-472 HIGH TEMP FLAME RETARDANT POLYIMIDE WRAP AROUND

B-472 High Temp Flame Retardant Polyimide Wrap Around has a permanent acrylic adhesive and can be thermal transfer or dot matrix printed. Specifically designed to self-extinguish and prevent flames from propagating. Ideal for cable and wire bundle applications.

💡 Choose **B-472** when you need a flame retardant wrap around label.

Service Temp Range: -94°F to 320°F (-70°C to 160°C).

Compliance:

RoHS UL SP®

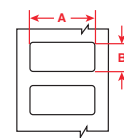


Figure 2

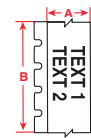


Figure 33

Part No.	Description	Colour	Approx. Wire Gauge	Label Width A (mm)	Label Height B (mm)	Labels per Roll	Ribbon	Figure
B-472: High Temp Flame Retardant Polyimide Wrap Around								
173433	M7-10-472	White	16 to 10	6.4	25.4	750	M7-R4300	Fig. 2
174600	M7-30-472	White	16 to 10	38.1	38.1	250	M7-R4300	Fig. 2
174553	M7-15-472	White	12 to 10	7	25.4	750	M7-R4300	Fig. 2
174557	M7-17-472	White	12 to 10	12.7	25.4	500	M7-R4300	Fig. 2
173398	M7-19-472	White	12 to 10	25.4	25.4	250	M7-R4300	Fig. 2
173377	M7-21-472	White	12 to 10	63.5	38.1	100	M7-R4300	Fig. 2
173343	M7-31-472	White	10 to 4	25.4	16.5	250	M7-R4300	Fig. 2

B-472 HIGH TEMP FLAME RETARDANT POLYIMIDE WRAP AROUND Continued

Part No.	Description	Colour	Approx. Wire Gauge	Label Width A (mm)	Label Height B (mm)	Labels per Roll	Ribbon	Figure
173296	M7C-1000-472	White	-	25.4	15.2m	1 roll (cont.)	M7-R4300	Fig. 33
173269	M7C-1500-472	White	-	38.1	15.2m	1 roll (cont.)	M7-R4300	Fig. 33
173262	M7C-2000-472	White	-	50.8	15.2m	1 roll (cont.)	M7-R4300	Fig. 33
173295	M7C-1000-472-YL	Yellow	-	38.1	15.2m	1 roll (cont.)	M7-R4300	Fig. 33
173268	M7C-1500-472-YL	Yellow	-	50.8	15.2m	1 roll (cont.)	M7-R4300	Fig. 33
173261	M7C-2000-472-YL	Yellow	-	38.1	15.2m	1 roll (cont.)	M7-R4300	Fig. 33

B-351 DESTRUCTIBLE TAMPER EVIDENT MATTE VINYL

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

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

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

Compliance:

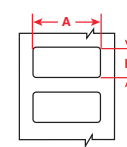


Figure 2

Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Labels per Roll	Ribbon	Figure
B-351: Destructible Tamper Evident Matte Vinyl							
173413	M7-17-351	White	25.4	12.7	500	M7-R6200	Fig. 2
174601	M7-31-351	White	38.1	25.4	250	M7-R6200	Fig. 2
173386	M7-20-351	White	50.8	25.4	100	M7-R6200	Fig. 2
174608	M7-37-351	White	76.2	48.3	100	M7-R6200	Fig. 2

B-362 TAMPER EVIDENT METALLISED VINYL

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

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

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

Compliance:

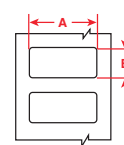


Figure 2



Part No.	Description	Colour	Label Width A (mm)	Label Height B (mm)	Labels per Roll	Ribbon	Figure
B-362: Tamper Evident Metallised Vinyl							
174556	M7-17-362	Silver	25.4	12.7	500	M7-R6000	Fig. 2
174602	M7-31-362	Silver	38.1	25.4	250	M7-R6000	Fig. 2
173385	M7-20-362	Silver	50.8	25.4	100	M7-R6000	Fig. 2
174609	M7-37-362	Silver	76.2	48.3	100	M7-R6000	Fig. 2

B-530 DESTRUCTIBLE TAMPER EVIDENT

B-530 Tamper Resistant is a material that destructs upon removal by breaking into small pieces making it tedious to remove. Ideal for use in asset identification, and applications where a deterrent to label removal is desired.

💡 Choose **B-530** when you need a gloss alternative to B-351.

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

Compliance:

RoHS

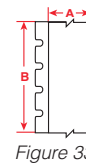


Figure 33



Part No.	Description	Colour	Label Width A (mm)	Label Height B (m)	Labels per Roll	Ribbon	Figure
B-530: Destructible Tamper Evident							
173223	M7C-500-530	White	12.7	15.2	1 roll (cont.)	M7-R6000	Fig. 33
173290	M7C-1000-530	White	25.4	15.2	1 roll (cont.)	M7-R6000	Fig. 33
173259	M7C-2000-530	White	50.8	15.2	1 roll (cont.)	M7-R6000	Fig. 33

B-427 SELF-LAMINATING VINYL WRAP AROUND

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

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

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

Compliance:

RoHS **UL**

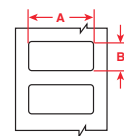


Figure 2

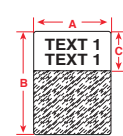


Figure 32

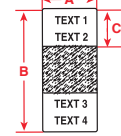


Figure 43

Part No.	Description	Colour	Approx. Wire Gauge	Label Width A (mm)	Label Height B (mm)	Print-on Height C (mm)	Labels per Roll	Ribbon	Figure
B-427: Self-Laminating Vinyl Wrap Around									
174532	M7-10-427	Clear / White	16 to 10	6.4	19.1	9.5	750	M7-R4300	Fig. 32
173429	M7-11-427	Clear / White	16 to 10	12.7	19.1	9.5	500	M7-R4300	Fig. 32
173442	BM-11-427	Clear / White	16 to 10	12.7	19.1	9.5	5,000	M7-R4300	Fig. 32
174660	M7-96-427	Clear / White	16 to 10	25.4	19.1	9.5	250	M7-R4300	Fig. 32
173411	M7-17-427	Clear / White	12 to 10	12.7	25.4	9.5	500	M7-R4300	Fig. 32
174432	BM-17-427	Clear / White	12 to 10	12.7	25.4	9.5	5,000	M7-R4300	Fig. 32
173403	M7-18-427	Clear / White	10 to 4	19.1	25.4	9.5	250	M7-R4300	Fig. 32
173446	BM-18-427	Clear / White	10 to 4	19.1	25.4	9.5	2,500	M7-R4300	Fig. 32
173399	M7-19-427	Clear / White	12 to 10	25.4	25.4	9.5	250	M7-R4300	Fig. 32
173447	BM-19-427	Clear / White	12 to 10	25.4	25.4	9.5	2,500	M7-R4300	Fig. 32
174533	M7-104-427	Clear / White	12 to 10	38.1	25.4	9.5	250	M7-R4300	Fig. 32
174531	M7-103-427	Clear / White	10 to 4	25.4	31.7	12.7	250	M7-R4300	Fig. 32
174593	M7-28-427	Clear / White	10 to 4	6.4	38.1	12.7	750	M7-R4300	Fig. 32
173362	M7-29-427	Clear / White	10 to 4	12.7	38.1	12.7	500	M7-R4300	Fig. 32

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

B-427 SELF-LAMINATING VINYL WRAP AROUND Continued

Part No.	Description	Colour	Approx. Wire Gauge	Label Width A (mm)	Label Height B (mm)	Print-on Height C (mm)	Labels per Roll	Ribbon	Figure
174469	BM-29-427	Clear / White	10 to 4	12.7	38.1	12.7	5,000	M7-R4300	Fig. 32
173353	M7-30-427	Clear / White	10 to 4	19.1	38.1	12.7	250	M7-R4300	Fig. 32
173451	BM-30-427	Clear / White	10 to 4	19.1	38.1	12.7	2,500	M7-R4300	Fig. 32
173345	M7-31-427	Clear / White	10 to 4	25.4	38.1	12.7	250	M7-R4300	Fig. 32
173452	BM-31-427	Clear / White	10 to 4	25.4	38.1	12.7	2,500	M7-R4300	Fig. 32
173337	M7-32-427	Clear / White	10 to 4	38.1	38.1	12.7	250	M7-R4300	Fig. 32
173453	BM-32-427	Clear / White	10 to 4	38.1	38.1	12.7	1,000	M7-R4300	Fig. 32
174651	M7-88-427	Clear / White	10 to 4	44.6	38.1	12.7	250	M7-R4300	Fig. 32
174534	M7-107-427	Clear / White	10 to 4	50.8	38.1	12.7	100	M7-R4300	Fig. 32
174411	BM-107-427	Clear / White	10 to 4	50.8	38.1	12.7	1,000	M7-R4300	Fig. 32
173378	M7-21-427	Clear / White	6 to 000	25.4	63.5	19.1	100	M7-R4300	Fig. 32
173449	BM-21-427	Clear / White	6 to 000	25.4	63.5	19.1	1,000	M7-R4300	Fig. 32
174640	M7-66-427	Clear / White	3 to 250 MCM	49.2	80	25.4	100	M7-R4300	Fig. 32
173372	M7-23-427	Clear / White	1 to 500 MCM	25.4	101.6	25.4	100	M7-R4300	Fig. 32
173450	BM-23-427	Clear / White	1 to 500 MCM	25.4	101.6	25.4	1,000	M7-R4300	Fig. 32
173335	M7-33-427	Clear / White	1 to 500 MCM	38.1	101.6	25.4	100	M7-R4300	Fig. 32
173454	BM-33-427	Clear / White	0 to 350 MCM	38.1	101.6	25.4	500	M7-R4300	Fig. 32
173316	M7-64-427	Clear / White	3 to 250 MCM	25.4	85.7	28.6	100	M7-R4300	Fig. 43
174492	BM-64-427	Clear / White	3 to 250 MCM	25.4	85.7	28.6	1,000	M7-R4300	Fig. 43
174535	M7-109-427	Clear / White	0 to 350 MCM	38.1	101.6	38.1	100	M7-R4300	Fig. 32
174412	BM-109-427	Clear / White	0 to 350 MCM	38.1	101.6	38.1	500	M7-R4300	Fig. 32
173332	M7-34-427	Clear / White	0.6 to 1.4 in	38.1	152.4	38.1	50	M7-R4300	Fig. 32
173455	BM-34-427	Clear / White	0.6 to 1.4 in	38.1	152.4	38.1	500	M7-R4300	Fig. 32
174661	M7-96-427-2S	Clear / White	22 to 12	12.7	19.1	9.5	500	M7-R4300	Fig. 32
174571	M7-19-427-2S	Clear / White	16 to 10	12.7	25.4	9.5	500	M7-R4300	Fig. 32
174573	M7-21-427-2S	Clear / White	6 to 000	12.7	63.5	19.1	200	M7-R4300	Fig. 32
174596	M7-30-427-AW	White	10 to 4	38.1	19.1	19.1	250	M7-R4300	Fig. 2
174572	M7-19-427-YL	Clear / Yellow	12 to 10	25.4	25.4	9.5	250	M7-R4300	Fig. 32
174605	M7-32-427-YL	Clear / Yellow	10 to 4	25.4	38.1	12.7	250	M7-R4300	Fig. 32
174574	M7-21-427-YL	Clear / Yellow	6 to 000	25.4	63.5	19.1	100	M7-R4300	Fig. 32
173334	M7-33-427-YL	Clear / Yellow	1 to 500 MCM	38.1	101.6	25.4	100	M7-R4300	Fig. 32
173344	M7-31-427-YL	Clear / Yellow	10 to 4	25.4	38.1	28.6	250	M7-R4300	Fig. 32
174597	M7-30-427-BL	Clear / Blue	10 to 4	19.1	38.1	12.7	250	M7-R4300	Fig. 32
174598	M7-30-427-PL	Clear / Purple	10 to 4	19.1	38.1	12.7	250	M7-R4300	Fig. 32
174603	M7-31-427-CN	Clear / Green	10 to 4	25.4	38.1	12.7	250	M7-R4300	Fig. 32
174599	M7-30-427-RD	Clear / Red	10 to 4	19.1	38.1	12.7	250	M7-R4300	Fig. 32
174604	M7-31-427-RD	Clear / Red	10 to 4	25.4	38.1	12.7	250	M7-R4300	Fig. 32

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

B-417 AGGRESSIVE ADHESIVE SELF-LAMINATING VINYL WRAP AROUND

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

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

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

Compliance:

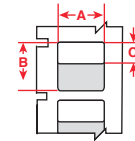


Figure 14

Part No.	Description	Colour	Approx. Wire Gauge	Label Width A (mm)	Label Height B (mm)	Print-on Height C (mm)	Labels per Roll	Ribbon	Figure
B-417: Aggressive Adhesive Self-Laminating Vinyl Wrap Around									
170484	M7-11-417	Clear / White	22 to 12	12.7	19.1	9.5	500	M7-R4300	Fig. 14
170490	M7-96-417	Clear / White	22 to 12	25.4	19.1	9.5	250	M7-R4300	Fig. 14
170485	M7-19-417	Clear / White	22 to 12	25.4	25.4	9.5	250	M7-R4300	Fig. 14
170492	M7-29-417	Clear / White	20 to 10	12.7	38.1	12.7	500	M7-R4300	Fig. 14
170491	M7-103-417	Clear / White	10 to 6	25.4	31.7	12.7	250	M7-R4300	Fig. 14
170483	M7-31-417	Clear / White	10 to 4	25.4	38.1	12.7	250	M7-R4300	Fig. 14
170488	M7-32-417	Clear / White	20 to 10	38.1	38.1	12.7	250	M7-R4300	Fig. 14
170486	M7-21-417	Clear / White	12 to 6	25.4	63.5	19.1	100	M7-R4300	Fig. 14
170487	M7-66-417	Clear / White	10 to 4	49.2	80	25.4	100	M7-R4300	Fig. 14
170489	M7-109-417	Clear / White	6 to 000	38.1	101.6	38.1	100	M7-R4300	Fig. 14

B-312 PERMASLEEVE® COMMERCIAL GRADE HEAT-SHRINK

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

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

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

Compliance:

RoHS

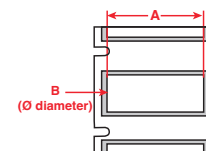


Figure 44

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

B-312 PERMASLEEVE® COMMERCIAL GRADE HEAT-SHRINK Continued

Part No.	Description	Colour	Approx. Wire Gauge	Wire Dia. Range (mm)	Supplied Dia. B (mm)	Recovered Dia. (mm)	Sleeve Width A (mm)	Sleeves per Roll	Ribbon	Figure
174477	BM-375-175-312	White	12 to 4	3.2 to 8.1	9.5	3.2	44.5	1000	M7-R4300	Fig. 44
174484	BM-500-1-312	White	8 to 1	4.8 to 11.4	12.7	4.8	25.4	1000	M7-R4300	Fig. 44
174488	BM-500-175-312	White	8 to 1	4.8 to 11.4	12.7	4.8	44.5	1000	M7-R4300	Fig. 44
174418	BM-125-1-312-YL	Yellow	22 to 16	1.2 to 2.8	3.2	1.2	25.4	1000	M7-R4300	Fig. 44
174424	BM-125-175-312-YL	Yellow	22 to 16	1.2 to 2.8	3.2	1.2	44.5	1000	M7-R4300	Fig. 44
174436	BM-187-1-312-YL	Yellow	20 to 10	1.6 to 3.8	4.8	1.6	25.4	1000	M7-R4300	Fig. 44
174442	BM-187-175-312-YL	Yellow	20 to 10	1.6 to 3.8	4.8	1.6	44.5	1000	M7-R4300	Fig. 44
174459	BM-250-1-312-YL	Yellow	16 to 8	2.4 to 5.5	6.4	2.4	25.4	1000	M7-R4300	Fig. 44
174464	BM-250-175-312-YL	Yellow	16 to 8	2.4 to 5.5	6.4	2.4	44.5	1000	M7-R4300	Fig. 44
174472	BM-375-1-312-YL	Yellow	12 to 4	3.2 to 8.1	9.5	3.2	25.4	1000	M7-R4300	Fig. 44
174478	BM-375-175-312-YL	Yellow	12 to 4	3.2 to 8.1	9.5	3.2	44.5	1000	M7-R4300	Fig. 44

B-342 PERMASLEEVE® HEAT-SHRINK

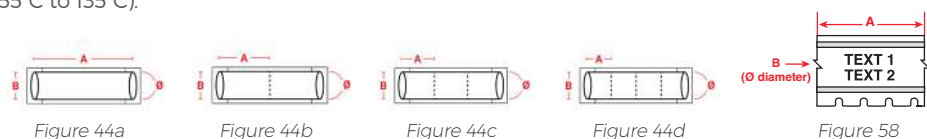
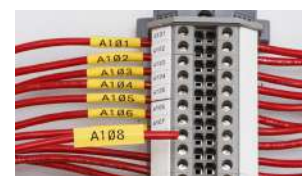
B-342 PermaSleeve® Heat-Shrink are polyolefin heat-shrinkable sleeves with a 3:1 shrink ratio. Ideal for wire and cable identification with fade resistant and flame retardant properties.

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

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

Compliance:

RoHS



Part No.	Description	Colour	Approx. Wire Gauge	Wire Dia. Range (mm)	Supplied Dia. B (mm)	Recovered Dia. (mm)	Sleeve Width A (mm)	Sleeves per Row	Sleeves per Roll	Ribbon	Figure
1.00 inch (25.4 mm) sleeve width (dimension A):											
174498	BM-094-1-342-2	White	28 to 20	0.6 to 2	2.4	0.6	12.7	2	2000	M7-R6600	Fig. 44b
174652	M7-094-1-342	White	28 to 20	0.6 to 2	2.4	0.6	25.4	1	100	M7-R6600	Fig. 44a
174497	BM-094-1-342	White	28 to 20	0.6 to 2	2.4	0.6	25.4	1	1,000	M7-R6600	Fig. 44a
174420	BM-125-1-342-2	White	22 to 16	1.2 to 2.8	3.2	1.2	12.7	2	2000	M7-R6600	Fig. 44b
174540	M7-125-1-342	White	22 to 16	1.2 to 2.8	3.2	1.2	25.4	1	100	M7-R6600	Fig. 44a
174419	BM-125-1-342	White	22 to 16	1.2 to 2.8	3.2	1.2	25.4	1	1,000	M7-R6600	Fig. 44a
174438	BM-187-1-342-2	White	20 to 10	1.6 to 3.8	4.8	1.6	12.7	2	2000	M7-R6600	Fig. 44b
174559	M7-187-1-342	White	20 to 10	1.6 to 3.8	4.8	1.6	25.4	1	100	M7-R6600	Fig. 44a
174437	BM-187-1-342	White	20 to 10	1.6 to 3.8	4.8	1.6	25.4	1	1,000	M7-R6600	Fig. 44a
174578	M7-250-1-342	White	16 to 8	2.4 to 5.5	6.4	2.4	25.4	1	100	M7-R6600	Fig. 44a
174460	BM-250-1-342	White	16 to 8	2.4 to 5.5	6.4	2.4	25.4	1	1,000	M7-R6600	Fig. 44a
174474	BM-375-1-342-2	White	12 to 4	3.2 to 8.1	9.5	3.2	12.7	2	2000	M7-R6600	Fig. 44b
174610	M7-375-1-342	White	12 to 4	3.2 to 8.1	9.5	3.2	25.4	1	100	M7-R6600	Fig. 44a
174473	BM-375-1-342	White	12 to 4	3.2 to 8.1	9.5	3.2	25.4	1	1,000	M7-R6600	Fig. 44a
174627	M7-500-1-342	White	8 to 1	4.8 to 11.4	12.7	4.8	25.4	1	100	M7-R6600	Fig. 44a
174485	BM-500-1-342	White	8 to 1	4.8 to 11.4	12.7	4.8	25.4	1	1,000	M7-R6600	Fig. 44a
174523	M7-1000-1-342	White	2 to 500 MCM	8.5 to 24.1	25.4	9.5	25.4	1	50	M7-R6600	Fig. 44a
174653	M7-094-1-342-YL	Yellow	28 to 20	0.6 to 2	2.4	0.6	25.4	1	100	M7-R6600	Fig. 44a
174499	BM-094-1-342-YL	Yellow	28 to 20	0.6 to 2	2.4	0.6	25.4	1	1000	M7-R6600	Fig. 44a

B-342 PERMASLEEVE® HEAT-SHRINK Continued

Part No.	Description	Colour	Approx. Wire Gauge	Wire Dia. Range (mm)	Supplied Dia. B (mm)	Recovered Dia. (mm)	Sleeve Width A (mm)	Sleeves per Row	Sleeves per Roll	Ribbon	Figure
174541	M7-125-1-342-YL	Yellow	22 to 16	1.2 to 2.8	3.2	1.2	25.4	1	100	M7-R6600	Fig. 44a
174421	BM-125-1-342-YL	Yellow	22 to 16	1.2 to 2.8	3.2	1.2	25.4	1	1,000	M7-R6600	Fig. 44a
174560	M7-187-1-342-YL	Yellow	20 to 10	1.6 to 3.8	4.8	1.6	25.4	1	100	M7-R6600	Fig. 44a
174439	BM-187-1-342-YL	Yellow	20 to 10	1.6 to 3.8	4.8	1.6	25.4	1	1,000	M7-R6600	Fig. 44a
174579	M7-250-1-342-YL	Yellow	16 to 8	2.4 to 5.5	6.4	2.4	25.4	1	100	M7-R6600	Fig. 44a
174461	BM-250-1-342-YL	Yellow	16 to 8	2.4 to 5.5	6.4	2.4	25.4	1	1,000	M7-R6600	Fig. 44a
174611	M7-375-1-342-YL	Yellow	12 to 4	3.2 to 8.1	9.5	3.2	25.4	1	100	M7-R6600	Fig. 44a
174475	BM-375-1-342-YL	Yellow	12 to 4	3.2 to 8.1	9.5	3.2	25.4	1	1,000	M7-R6600	Fig. 44a
174628	M7-500-1-342-YL	Yellow	8 to 1	4.8 to 11.4	12.7	4.8	25.4	1	100	M7-R6600	Fig. 44a
174486	BM-500-1-342-YL	Yellow	8 to 1	4.8 to 11.4	12.7	4.8	25.4	1	1,000	M7-R6600	Fig. 44a
174524	M7-1000-1-342-YL	Yellow	2 to 500 MCM	8.5 to 24.1	25.4	9.5	25.4	1	50	M7-R6600	Fig. 44a
1.75 inch (44.5 mm) sleeve width (dimension A):											
174504	BM-094-175-342-2	White	28 to 20	0.6 to 2	2.4	0.6	22.2	2	2,000	M7-R6600	Fig. 44b
174654	M7-094-175-342	White	28 to 20	0.6 to 2	2.4	0.6	44.5	1	100	M7-R6600	Fig. 44a
174503	BM-094-175-342	White	28 to 20	0.6 to 2	2.4	0.6	44.5	1	1,000	M7-R6600	Fig. 44a
174427	BM-125-175-342-3	White	22 to 16	1.2 to 2.8	3.2	1.2	14.8	3	3,000	M7-R6600	Fig. 44c
174426	BM-125-175-342-2	White	22 to 16	1.2 to 2.8	3.2	1.2	22.2	2	2,000	M7-R6600	Fig. 44b
174544	M7-125-175-342	White	22 to 16	1.2 to 2.8	3.2	1.2	44.5	1	100	M7-R6600	Fig. 44a
174425	BM-125-175-342	White	22 to 16	1.2 to 2.8	3.2	1.2	44.5	1	1,000	M7-R6600	Fig. 44a
174446	BM-187-175-342-4	White	20 to 10	1.6 to 3.8	4.8	1.6	11.1	4	4,000	M7-R6600	Fig. 44d
174445	BM-187-175-342-3	White	20 to 10	1.6 to 3.8	4.8	1.6	14.8	3	3,000	M7-R6600	Fig. 44c
174444	BM-187-175-342-2	White	20 to 10	1.6 to 3.8	4.8	1.6	22.2	2	2,000	M7-R6600	Fig. 44b
174563	M7-187-175-342	White	20 to 10	1.6 to 3.8	4.8	1.6	44.5	1	100	M7-R6600	Fig. 44a
174443	BM-187-175-342	White	20 to 10	1.6 to 3.8	4.8	1.6	44.5	1	1,000	M7-R6600	Fig. 44a
174582	M7-250-175-342	White	16 to 8	2.4 to 5.5	6.4	2.4	44.5	1	100	M7-R6600	Fig. 44a
174465	BM-250-175-342	White	16 to 8	2.4 to 5.5	6.4	2.4	44.5	1	1,000	M7-R6600	Fig. 44a
174480	BM-375-175-342-2	White	12 to 4	3.2 to 8.1	9.5	3.2	22.2	2	2,000	M7-R6600	Fig. 44b
174614	M7-375-175-342	White	12 to 4	3.2 to 8.1	9.5	3.2	44.5	1	100	M7-R6600	Fig. 44a
174479	BM-375-175-342	White	12 to 4	3.2 to 8.1	9.5	3.2	44.5	1	1,000	M7-R6600	Fig. 44a
174631	M7-500-175-342	White	8 to 1	4.8 to 11.4	12.7	4.8	44.5	1	100	M7-R6600	Fig. 44a
174489	BM-500-175-342	White	8 to 1	4.8 to 11.4	12.7	4.8	44.5	1	1,000	M7-R6600	Fig. 44a
174494	BM-750-175-342	White	6 to 000	6.4 to 17.8	19.1	6.4	44.5	1	1,000	M7-R6600	Fig. 44a
174527	M7-1000-175-342	White	2 to 500 MCM	8.5 to 24.1	25.4	9.5	44.5	1	50	M7-R6600	Fig. 44a
174410	BM-1000-175-342	White	2 to 500 MCM	8.5 to 24.1	25.4	9.5	44.5	1	500	M7-R6600	Fig. 44a
174655	M7-094-175-342-YL	Yellow	28 to 20	0.6 to 2	2.4	0.6	44.5	1	100	M7-R6600	Fig. 44a
174505	BM-094-175-342-YL	Yellow	28 to 20	0.6 to 2	2.4	0.6	44.5	1	2,500	M7-R6600	Fig. 44a
174545	M7-125-175-342-YL	Yellow	22 to 16	1.2 to 2.8	3.2	1.2	44.5	1	100	M7-R6600	Fig. 44a
174428	BM-125-175-342-YL	Yellow	22 to 16	1.2 to 2.8	3.2	1.2	44.5	1	1,000	M7-R6600	Fig. 44a
174564	M7-187-175-342-YL	Yellow	20 to 10	1.6 to 3.8	4.8	1.6	44.5	1	100	M7-R6600	Fig. 44a
174449	BM-187-175-342-YL	Yellow	20 to 10	1.6 to 3.8	4.8	1.6	44.5	1	1,000	M7-R6600	Fig. 44a
174583	M7-250-175-342-YL	Yellow	16 to 8	2.4 to 5.5	6.4	2.4	44.5	1	100	M7-R6600	Fig. 44a
174466	BM-250-175-342-YL	Yellow	16 to 8	2.4 to 5.5	6.4	2.4	44.5	1	1,000	M7-R6600	Fig. 44a
174615	M7-375-175-342-YL	Yellow	12 to 4	3.2 to 8.1	9.5	3.2	44.5	1	100	M7-R6600	Fig. 44a
174481	BM-375-175-342-YL	Yellow	12 to 4	3.2 to 8.1	9.5	3.2	44.5	1	1,000	M7-R6600	Fig. 44a

B-342 PERMASLEEVE® HEAT-SHRINK Continued

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

B-344 PERMASLEEVE® FLUID RESISTANT HEAT-SHRINK

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

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

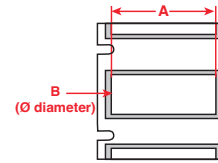


Figure 44



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

Part No.	Description	Colour	Approx. Wire Gauge	Wire Dia. Range (mm)	Supplied Dia. B (mm)	Recovered Dia. (mm)	Sleeve Width A (mm)	Sleeves per Row	Sleeves per Roll	Ribbon	Figure
1.00 inch (25.4 mm) sleeve width (dimension A):											
174519	M7-094-1-344	White	28 to 20	0.6 to 2	2.4	0.6	25.4	1	100	M7-R6600	Fig. 44
174500	BM-094-1-344	White	28 to 20	0.6 to 2	2.4	0.6	25.4	1	2500	M7-R6600	Fig. 44
174542	M7-125-1-344	White	22 to 16	1.2 to 2.8	3.2	1.2	25.4	1	100	M7-R6600	Fig. 44
174422	BM-125-1-344	White	22 to 16	1.2 to 2.8	3.2	1.2	25.4	1	1,000	M7-R6600	Fig. 44
174561	M7-187-1-344	White	20 to 10	1.6 to 3.8	4.8	1.6	25.4	1	100	M7-R6600	Fig. 44
174440	BM-187-1-344	White	20 to 10	1.6 to 3.8	4.8	1.6	25.4	1	1,000	M7-R6600	Fig. 44
174580	M7-250-1-344	White	16 to 8	2.4 to 5.5	6.4	2.1	25.4	1	100	M7-R6600	Fig. 44
174462	BM-250-1-344	White	16 to 8	2.4 to 5.5	6.4	2.1	25.4	1	1,000	M7-R6600	Fig. 44
174612	M7-375-1-344	White	12 to 4	3.2 to 8.1	9.5	3.2	25.4	1	100	M7-R6600	Fig. 44
174476	BM-375-1-344	White	12 to 4	3.2 to 8.1	9.5	3.2	25.4	1	1,000	M7-R6600	Fig. 44
174629	M7-500-1-344	White	8 to 1	4.8 to 11.4	12.7	4.2	25.4	1	100	M7-R6600	Fig. 44
174487	BM-500-1-344	White	8 to 1	4.8 to 11.4	12.7	4.2	25.4	1	1,000	M7-R6600	Fig. 44
174642	M7-750-1-344	White	6 to 000	6.5 to 17.8	19.1	6.5	25.4	1	100	M7-R6600	Fig. 44
174525	M7-1000-1-344	White	2 to 500 MCM	8.5 to 24.1	25.4	8.5	25.4	1	50	M7-R6600	Fig. 44
174520	M7-094-1-344-YL	Yellow	28 to 20	0.6 to 2	2.4	0.6	25.4	1	100	M7-R6600	Fig. 44
174501	BM-094-1-344-YL	Yellow	28 to 20	0.6 to 2	2.4	0.6	25.4	1	2,500	M7-R6600	Fig. 44
174543	M7-125-1-344-YL	Yellow	22 to 16	1.2 to 2.8	3.2	1.2	25.4	1	100	M7-R6600	Fig. 44
174562	M7-187-1-344-YL	Yellow	20 to 10	1.6 to 3.8	4.8	1.6	25.4	1	100	M7-R6600	Fig. 44
174581	M7-250-1-344-YL	Yellow	16 to 8	2.4 to 5.5	6.4	2.1	25.4	1	100	M7-R6600	Fig. 44
174613	M7-375-1-344-YL	Yellow	12 to 4	3.2 to 8.1	9.5	3.2	25.4	1	100	M7-R6600	Fig. 44

B-344 PERMASLEEVE® FLUID RESISTANT HEAT-SHRINK Continued

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

B-390 DURASLEEVE® WIRE MARKING INSERTS

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

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

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

Compliance:

RoHS

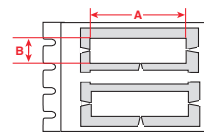


Figure 38



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

B-390 DURASLEEVE® WIRE MARKING CARRIERS

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

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

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

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

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

Compliance:

RoHS

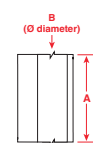
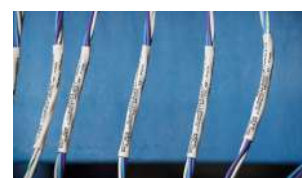


Figure 58



Part No.	Description	Colour	Approx. Wire Gauge	Wire Dia. Range (mm)	Supplied Dia. B (mm)	Recovered Dia. (mm)	Sleeve Width A (mm)	Sleeves per Row	Sleeves per Roll	Ribbon	Figure
1.00 inch (25.4 mm) sleeve width (dimension A):											
174658	M7-094-1-7641	White	24 to 20	1.2 to 2	2.4	1.2	25.4	1	100	M7-R6000	Fig. 44
174506	BM7-094-1-7641	White	24 to 20	1.2 to 2	2.4	1.2	25.4	1	2,500	M7-R6000	Fig. 44
174550	M7-125-1-7641	White	20 to 16	1.6 to 3.8	3.2	1.6	25.4	1	100	M7-R6000	Fig. 44
174430	BM7-125-1-7641	White	20 to 16	1.6 to 3.8	3.2	1.6	25.4	1	1,000	M7-R6000	Fig. 44
174452	BM7-187-1-7641	White	16 to 10	1.6 to 3.8	4.8	1.6	25.4	1	1,000	M7-R6000	Fig. 44
174569	M7-187-1-7641	White	16 to 10	1.6 to 3.8	4.8	1.6	25.4	1	100	M7-R6000	Fig. 44
174588	M7-250-1-7641	White	12 to 8	3.2 to 5.5	6.4	3.2	25.4	1	100	M7-R6000	Fig. 44
174467	BM7-250-1-7641	White	12 to 8	3.2 to 5.5	6.4	3.2	25.4	1	1,000	M7-R6000	Fig. 44
174620	M7-375-1-7641	White	8 to 4	4.8 to 8.1	9.5	4.8	25.4	1	100	M7-R6000	Fig. 44
174483	BM7-375-1-7641	White	8 to 4	4.8 to 8.1	9.5	4.8	25.4	1	1,000	M7-R6000	Fig. 44
174637	M7-500-1-7641	White	6 to 1	6.4 to 11.4	12.7	6.4	25.4	1	100	M7-R6000	Fig. 44
174648	M7-750-1-7641	White	2 to 0000	9.5 to 17.8	19.1	9.5	25.4	1	75	M7-R6000	Fig. 44
174659	M7-094-1-7641-YL	Yellow	24 to 20	1.2 to 2	2.4	1.2	25.4	1	100	M7-R6000	Fig. 44
174551	M7-125-1-7641-YL	Yellow	20 to 16	1.6 to 3.8	3.2	1.6	25.4	1	100	M7-R6000	Fig. 44
174570	M7-187-1-7641-YL	Yellow	16 to 10	1.6 to 3.8	4.8	1.6	25.4	1	100	M7-R6000	Fig. 44
174589	M7-250-1-7641-YL	Yellow	12 to 8	3.2 to 5.5	6.4	3.2	25.4	1	100	M7-R6000	Fig. 44
174621	M7-375-1-7641-YL	Yellow	8 to 4	4.8 to 8.1	9.5	4.8	25.4	1	100	M7-R6000	Fig. 44
174638	M7-500-1-7641-YL	Yellow	6 to 1	6.4 to 11.4	12.7	6.4	25.4	1	100	M7-R6000	Fig. 44
174649	M7-750-1-7641-YL	Yellow	2 to 0000	9.5 to 17.8	19.1	9.5	25.4	1	75	M7-R6000	Fig. 44
1.75 inch (44.5 mm) sleeve width (dimension A):											
174656	M7-094-175-7641	White	24 to 20	1.2 to 2	2.4	1.2	44.5	1	100	M7-R6000	Fig. 44
174548	M7-125-175-7641	White	20 to 16	1.6 to 3.8	3.2	1.6	44.5	1	100	M7-R6000	Fig. 44

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

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

B-529 MULTI-PURPOSE MATTE POLYPROPYLENE

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

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

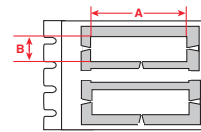


Figure 38



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

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

B-724 AMBER ULTRA HIGH TEMP MATTE POLYIMIDE

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

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

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

Compliance:

RoHS

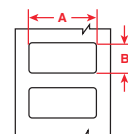


Figure 2

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

B-797 HEAT RESISTANT POLYIMIDE

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

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

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

Compliance:

RoHS 

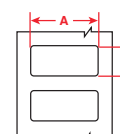


Figure 2

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

B-473 ELECTROSTATIC DISSIPATIVE POLYESTER

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

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

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

Compliance:



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

B-767 ELECTROSTATIC DISSIPATIVE POLYIMIDE

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

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

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

Compliance:



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

B-768 ELECTROSTATIC DISSIPATIVE ULTRA-THIN GLOSS POLYIMIDE

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

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

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

Compliance:

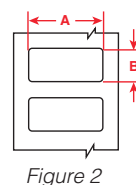


Figure 2



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

B-435A METALLISED POLYESTER

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

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

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

Compliance:

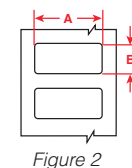


Figure 2

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

M710 Printer & Specifications

Part Number	Description
880995	M710 Label Printer *with Hard Case
880996	M710 Label Printer* with Bluetooth & Wi-Fi and Hard Case
7031435	M710 Label Printer* with Bluetooth & Wi-Fi, Hard Case and Brady Workstation Design and Print Pro 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 in (76.2mm) per second
Colour capability	Single colour print
Max labels per day	1,000
Keyboard	Full QWERTY
Portability	Yes
Weight	5.4 lbs (2.45 kg)
Dimensions (H x W x D)	13.59 x 9.45 x 4.6 in (345 x 240 x 116mm)
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 (6.35mm) to 2 in (50.8mm)
Max label width	2 in (50.8mm)
Max print width	1.921 in (48.79mm)
Label max length	50 ft (15.24m) [500 ft (152.4m) 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 Accessories

	Part Number	Description
	880999	M710 Hard Case
	881004	USB-C to USB Type A Cable
	881001	AC Adapter and Battery Charger
	880980	Lithium Ion Battery

	Part Number	Description
	114886	M710 Cleaning Kit
	150619	M710 Soft Case
	147998	Black Plastic Adapter

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**



Part No.	Description	Colour	Ribbon size
173193	M7-R4300	Black	2.0 in x 150 ft. (50.8mm x 45.7m)
173191	M7-R6000	Black	2.0 in x 150 ft. (50.8mm x 45.7m)
173190	M7-R6200	Black	2.0 in x 150 ft. (50.8mm x 45.7m)
176976	M7-R6300	Black	2.0 in x 150 ft. (50.8mm x 45.7m)
173189	M7-R6400	Black	2.0 in x 150 ft. (50.8mm x 45.7m)
173188	M7-R6600	Black	2.0 in x 150 ft. (50.8mm x 45.7m)
173199	M7-R10000	Black	2.0 in x 150 ft. (50.8mm x 45.7m)
173192	M7-R4400-WT	White	2.0 in x 150 ft. (50.8mm x 45.7m)
173187	M7-R6700-WT	White	2.0 in x 150 ft. (50.8mm x 45.7m)
173185	M7-R6800-WT	White	2.0 in x 150 ft. (50.8mm x 45.7m)
173195	M7-R10000-WT	White	2.0 in x 150 ft. (50.8mm x 45.7m)
173196	M7-R10000-RD	Red	2.0 in x 150 ft. (50.8mm x 45.7m)
173181	M7-R6900-RD	Red	2.0 in x 150 ft. (50.8mm x 45.7m)
173197	M7-R10000-GN	Green	2.0 in x 150 ft. (50.8mm x 45.7m)
173183	M7-R6900-GN	Green	2.0 in x 150 ft. (50.8mm x 45.7m)
173184	M7-R6900-BL	Blue	2.0 in x 150 ft. (50.8mm x 45.7m)
173198	M7-R10000-BL	Blue	2.0 in x 150 ft. (50.8mm x 45.7m)
173182	M7-R6900-MA	Magenta	2.0 in x 150 ft. (50.8mm x 45.7m)
173180	M7-R6900-YL	Yellow	2.0 in x 150 ft. (50.8mm x 45.7m)
173194	M7-R10000-YL	Yellow	2.0 in x 150 ft. (50.8mm x 45.7m)

Flex Series Printer Comparison



Model	M710	M611	M610
Print Width	2 in (50.8mm)		
Print Quality	300 dpi		
Max Print Speed	3 in (76.2mm) per second	2 in (50.8mm) per second	2 in (50.8mm) per second
Weight	5.8 lbs. (2.6kg)	3.52 lbs. (1.6kg)	5.4 lbs (2.9kg)
Label Cutter	Automatic	Automatic	Manual
Data Input	Keyboard, mobile app, or desktop	Mobile app or desktop	Keypad, mobile app, or desktop
Battery	Li-ION (4,500 labels)	Li-ION (2,500 labels)	Li-ION (4,500 labels)
Charge via USB	Yes		
BWS Software	Yes		
ELM App	Yes (optional)	Yes	Yes (optional)
Fonts	85		
Barcode Types	20+		
Symbols	500+	Dependant on software	480

MATERIAL AND RIBBON COMPATIBILITY

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

●	Recommended ribbon for use with respective material.
▲	Acceptable ribbon for use with respective material.
UL	Materials are UL recognised with its respective ribbon.

B#	Material	M7-R4300	M7-R6000	M7-R6200	M7-R6400	M7-R6600	M7-R10000	M7-R4400-WT	M7-R6800-WT	M7-R6700-WT	M7-R10000-WT	M7-R6900-RD	M7-R10000-RD	M7-R6900-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-145	Rigid Polyethylene Oval Tags		▲	●								▲		▲		▲		▲	▲	
B-312	Permasleeve® Commercial Grade Heat-Shrink	●				▲														
B-342	Permasleeve® Heat-Shrink	▲				●				▲										
B-344	Permasleeve® Fluid Resistant Heat-Shrink		▲			●				▲										
B-345*	Permasleeve® High Temp Heat-Shrink		●			▲			▲											
B-351	Destructible Tamper Evident Matte Vinyl		▲	●								▲		▲		▲		▲	▲	
B-362	Tamper Evident Metallised Vinyl		●									▲		▲		▲		▲	▲	
B-390*	Durasleeve® Wire Marking Inserts and Carriers		●			▲						▲		▲		▲		▲	▲	
B-403*	Water Dissolvable Paper	●																		
B-412	High Tensile Polypropylene Inserts and Tags	▲		●																
B-414	BradyGrip® Print-On-Hook Featuring Velcro®		●																	
B-417	Aggressive Adhesive Self-Laminating Vinyl	●																		
B-422	Aggressive Adhesive Multi-Purpose Polyester		●UL									▲		▲		▲		▲	▲	
B-423	Harsh Environment Multi-Purpose Polyester		●UL	▲								▲		▲		▲		▲	▲	
B-424	General Paper	●										▲		▲		▲		▲	▲	
B-425A	T-Flag or P-Flag Matte Polypropylene	●		▲																
B-427	Self-Laminating Vinyl Wrap Around	●UL																		
B-428	Metallised Matte Grey Polyester	●UL		▲																
B-430	Harsh Environment Multi-Purpose Clear Polyester		●UL	▲								▲		▲		▲		▲	▲	
B-432*	Aggressive Adhesive Multi-Purpose Polyester		●UL									▲		▲		▲		▲	▲	
B-435A*	Metallised Polyester		●UL									▲		▲		▲		▲	▲	
B-437*	Tedlar® Self-Extinguishing Wrap Around	●		▲																
B-439*	Multi-Purpose Vinyl		●					▲				▲		▲		▲		▲	▲	
B-459	Multi-Purpose Matte Polyester		●																	
B-461	Cryogenic Self-Laminating Polyester	●		▲																
B-472	High Temp Flame Retardant Polyimide	●						▲												
B-473	Electrostatic Dissipative Polyester		●UL																	
B-483A	Ultra-Aggressive Adhesive Multi-Purpose Polyester		●UL					▲				▲		▲		▲		▲	▲	
B-486B	Ultra-Aggressive Metallised Matte Polyester	●UL		▲																
B-488	Solvent Resistant Polyester	●UL		▲																
B-489A	Ultra-Aggressive Multi-Purpose Matte Polyester	●UL		▲																
B-490*	Freezerbondz™ Cryogenic Matte Polyester	●UL																		
B-492*	Freezerbondz™ Cryogenic Ultra-Thin Polyester	▲			●															
B-494*	Colour Polyester				●															
B-498	Repositionable Multi-Purpose Vinyl Cloth	▲	▲	●																
B-499	Aggressive Adhesive Multi-Purpose Nylon	●UL	▲	▲								▲		▲		▲		▲	▲	
B-509	Magnetic Polyester		▲				●						●		●		●			●

View BradyID.com/techdata for TDS sheets on ribbon performance specifications.

*This M610 material also works in the M710 printer with media adapter.

MATERIAL AND RIBBON COMPATIBILITY

Continued

●	Recommended ribbon for use with respective material.
▲	Acceptable ribbon for use with respective material.
UL	Materials are UL recognised with its respective ribbon.

B#	Material	M7-R4300	M7-R6000	M7-R6200	M7-R6400	M7-R6600	M7-R10000	M7-R4400-WT	M7-R6800-WT	M7-R6700-WT	M7-R10000-WT	M7-R6900-RD	M7-R10000-RD	M7-R6900-GN	M7-R10000-GN	M7-R6900-BL	M7-R10000-BL	M7-R6900-MA	M7-R6900-YL	M7-R10000-YL
B-526	BradyGlo™ High Intensity Glow In The Dark		▲				●													
B-529	Multi-Purpose Matte Polypropylene		●																	
B-530	Destructible Tamper Evident		●									▲		▲		▲		▲	▲	
B-549	Cold Temperature Multi-Purpose Polyester		▲				●				●		●		●		●			●
B-569	Low-Halide Multi-Purpose Polyester		▲				●				●		●		●		●			●
B-581	Repositionable Multi-Purpose Vinyl		●				▲					▲		▲		▲		▲	▲	
B-582	BradyGlo™ Phosphorescent Polyester		●									▲		▲		▲		▲	▲	
B-584	All-Weather Retro Reflective		●				▲					▲		▲		▲		▲	▲	
B-593	Raised Panel		●					▲												
B-595	All-Weather Vinyl		●				▲	▲			▲	▲	▲	▲	▲	▲	▲	▲	▲	▲
B-642	Tedlar® Self-Extinguishing Wrap Around	●		▲																
B-719*	Electrostatic Dissipative Ultra-Thin Matte Polyimide		●UL																	
B-724	Amber Ultra High Temp Matte Polyimide	●																		
B-854	Toughwash® Metal Detectable Washdown Resistant		●																	
B-855	Toughwash® Washdown Resistant		●																	
B-7425*	Chemical and Temperature Resistant Polypropylene	●			▲															
B-7546*	Void Pattern Tamper Evident Polyester		●UL									▲		▲		▲		▲	▲	
B-7576*	Void Pattern Tamper Evident Metallised Polyester		●									▲		▲		▲		▲	▲	
B-7593	Raised Panel		●					●				▲		▲		▲		▲	▲	
B-7598	Polyester Cable Tags		●					●												
B-7641	Permasleeve® Low Smoke Zero Halogen		●			▲														
B-767	Electrostatic Dissipative Polyimide		●UL																	
B-768	Electrostatic Dissipative Ultra-Thin Gloss Polyimide		●UL																	
B-797	Heat Resistant Polyimide		●UL																	
B-8425*	T-Flag or P-Flag Gloss Polypropylene		●									▲		▲		▲		▲	▲	
B-8591	All-Weather Polyester					●														

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