



# BMP<sup>®</sup>71 Label Printer

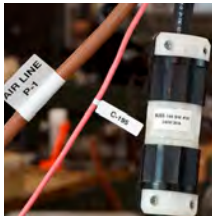
**Thousands** of applications.  
**Hundreds** of labels.  
**One label printer.**

[BradyID.com/bmp71](http://BradyID.com/bmp71)

# The One Way To Faster, Easier Label Printing



**BMP<sup>®</sup> 71** LABEL PRINTER



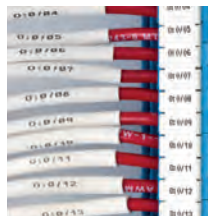
Electrical Labeling



Voice & Data  
Communications



General  
Identification



PermaSleeve<sup>®</sup>  
Wire Marking  
Sleeves



Self-Laminating  
Labels



Safety Labels  
...and many more!



## Save Time

With built in design wizards for a variety of applications.

- Electrical
- Voice/Datacomm
- Safety & General ID

## Software Versatility

Expands label design capabilities.

Create labels on your PC and print to the BMP®71 printer using Brady's LabelMark® or MarkWare® Software programs. You may also map Excel data on your PC to a label file on the printer using the LabelMark® Printer Management Utility Excel Add-in. Users are able to recall and print these labels in the field.



## Reduce Material Waste

Large, full color graphical screen shows you:

- What your label will look like
- Label material and ribbon part number
- Label color and size
- Remaining material, ribbon and battery life



## Additional Printer Features

### Text Options:

- Multiple Font Sizes & Auto Sizing
- Superscript & Subscript
- Vertical Text
- Underline, Italics & Bold
- Expand & Condense

### Data Options:

- Barcodes (Code 39 & 128)
- Serialization
- Time & Date Stamp
- 100's of Symbols

### Print Options:

- Mirror
- Frame
- Reverse



## One Source For Label Materials

The BMP®71 Label Printer can print on over 400 label parts plus custom labels - so whatever label size or color you need, we've got you covered.

### Expanded Options with the BMP®71 Media Adaptor

The BMP®71 Printer includes a media adaptor which allows you to also print on TLS2200® and HandiMark® consumables - giving you even more label options!



*Included Media Adaptor*



## Bulk Label Materials

When you're printing large quantities of labels and find yourself changing out label materials often, Brady's bulk labels are an ideal solution. These labels have a reusable dispenser box to protect from dust and debris, and allow for easy storage. In addition, automatic label technology recognizes label sizes and printer settings to eliminate wasted time and materials.

*\* Recommended maximum print of 1000 labels/day.*



### Free Label Sample Pack at [BradyID.com/BMP71](http://BradyID.com/BMP71)

Try out samples for our most versatile label maker. The sample pack includes label materials for a variety of applications:

- Wires and Cable ID
- Components and Equipment ID
- Patch Panels and General Facility ID
- Barcoding and more



## Vinyl for Safety, Facility & Lean 5S ID (B-595)

### • B-595 Indoor/Outdoor Vinyl Material

Aggressive permanent adhesive, very pliable, conforms to rough surfaces, excellent resistance to oils, detergents, dirt, and many solvents. 8-10 year average outdoor durability.

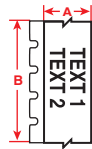


Figure 33



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

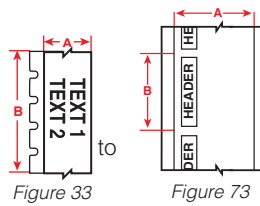
See all BMP®71 ribbon parts on page 18.



## ToughWash™ Harsh Washdown Labels (B-854, B-855)

ToughWash™ label material withstands pressures of high heat, harsh chemicals and numerous washdown cycles that are often found in the Food & Beverage industry. Legible and long-lasting for even the toughest washdown cycles

- **B-854 Metal Detectable Polyester Material** - Harsh washdown resist material with metal detectable layer to detect foreign debris in food stream
- **B-855 Polyester Material** - Harsh washdown resist material



*Notice: B-854 and B-855 ToughWash™ materials are not compatible in the TLS®2200 or the HandiMark® Printers.*

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

## ToughStripe® Floor Marking Material (B-483)

Create floor labels using with the same durability and performance as ToughStripe® Floor Marking Tape. Apply the material in 3-step process: print label, position on floor, apply included overlaminates.

- **B-483 Polyester Material** - High adhesion to flat, non-coated concrete

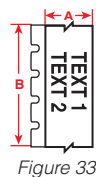


Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Roll Length B Inch (mm)	Labels Per Roll	Rec. Ribbon
<b>B-483 Polyester</b>								
Fig. 33	M71-1000-483-WT-KT	B-483	Polyester	White	1.0 (25.4)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
Fig. 33	M71-2000-483-WT-KT	B-483	Polyester	White	2.0 (50.8)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

See all BMP®71 ribbon parts on page 18.

## Temporary/Removable Labels (B-581)

Designed with special adhesive to easily remove and re-apply.

- **B-581 Repositionable Vinyl Material** - Indoor/outdoor marking film is a high gloss, durable, flexible, pressure sensitive adhesive product

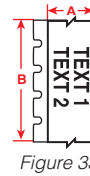


Figure 33

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

## Glow-In-The-Dark Labels (B-582)

- **B-582 BradyGlo™ Phosphorescent polyester Material** - Absorbs light and will glow in the dark

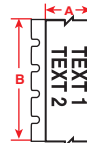


Figure 33

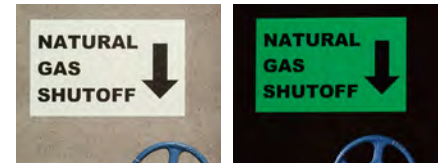


Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Roll Length B Inch (mm)	Labels Per Roll	Rec. Ribbon
Fig. 33	BM71C-1000-582	B-582	Phosphorescent	Phosphorescent	1.000 (25.4)	75 ft. (22.8 m)	1 Roll (cont.)	M71-R6000
Fig. 33	BM71C-2000-582	B-582	Phosphorescent	Phosphorescent	2.000 (50.8)	75 ft.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

## Reflective Labels (B-584)

- **B-584 Reflective Material** - Illuminates when light is shined on the surface of the label



Figure 33



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



## Premium 5S Marking Kits with BMP®71 Label Printer

Brady's Premium 5S Marking Kits provide everything you need to 5S your facility, enhancing workplace organization & efficiency.

### Premium 5S Marking Kit includes:

BMP®71 Printer with hard carrying case and charger/AC power adaptor

- 3 White vinyl tape cartridges (1/2", 1", 2")
- 1 Yellow vinyl tape cartridge (2")
- 2 Ribbon cartridges (1 black, 1 red)

ToughStripe® Floor Marking Tape

- 4 Rolls of 2" ToughStripe floor tape (1 yellow, 1 red, 1 blue, 1 green)
- 4 Packages of 2" L-shaped corner marks (1 yellow, 1 red, 1 blue, 1 green)

Toolboard / Workbench Marking Tapes

- 4 Rolls of 12" shadow vinyl (1 black, 1 red, 1 blue, 1 green)
- 4 Rolls of 1/2" border tape (1 black, 1 red, 1 blue, 1 green)
- 4 Rolls of 1/2" L-shaped corner marks (1 black, 1 red, 1 blue, 1 green)



Premium 5S Marking Kit includes the BMP®71 Label Printer (catalog #142111)

See all BMP®71 ribbon parts on page 18.

## General Identification and Rating Plates (B-424, B-430, B-459, B-483, B-486, B-488, B-489)

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

- **B-424 Paper Material** - White matte paper material
- **B-430 Polyester Material** - Clear glossy polyester
- **B-459 Polyester Material** - White matte polyester
- **B-483 Polyester Material** - White glossy polyester with an aggressive adhesive
- **B-486 Polyester Material** - Metallized matte polyester
- **B-488 Polyester Material** - White matte polyester with an aggressive adhesive
- **B-489 Polyester Material** - White matte polyester with an aggressive adhesive

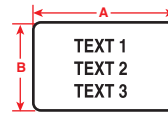


Figure 29

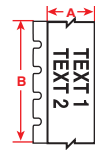


Figure 33



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

See all BMP®71 ribbon parts on page 18.



## Raised Profile Engraved Plate Substitute Labels - Rectangular Style (B-593)

- **B-593 Foam Backed Polyester Material** - Customized legend plates with less hassle and wasted time than engraved plates. RoHS compliant and UL approved. Aggressive adhesive and solvent resistance makes them a great replacement for engraved tags.

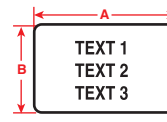


Figure 29



Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Rec. Ribbon
<b>B-593 Foam Backed Polyester Label</b>								
Fig. 29	M71EP-171-593	B-593	Polyester	White	1.060 (26.9)	0.490 (12.5)	200	M71-R6000
Fig. 29	M71EP-173-593	B-593	Polyester	White	2.000 (50.8)	1.000 (25.4)	100	M71-R6000
Fig. 29	M71EP-176-593	B-593	Polyester	White	3.000 (76.2)	1.000 (25.4)	50	M71-R6000
Fig. 29	M71EP-174-593	B-593	Polyester	White	4.000 (101.6)	1.000 (25.4)	50	M71-R6000
Fig. 29	M71EP-171-593-YL	B-593	Polyester	Yellow	1.060 (26.9)	0.490 (12.5)	200	M71-R6000
Fig. 29	M71EP-173-593-YL	B-593	Polyester	Yellow	2.000 (50.8)	1.000 (25.4)	100	M71-R6000
Fig. 29	M71EP-176-593-YL	B-593	Polyester	Yellow	3.000 (76.2)	1.000 (25.4)	50	M71-R6000
Fig. 29	M71EP-174-593-YL	B-593	Polyester	Yellow	4.000 (101.6)	1.000 (25.4)	50	M71-R6000
Fig. 29	M71EP-171-593-BK	B-593	Polyester	Black	1.060 (26.9)	0.490 (12.5)	200	M71-R4400-WT
Fig. 29	M71EP-173-593-BK	B-593	Polyester	Black	2.000 (50.8)	1.000 (25.4)	100	M71-R4400-WT
Fig. 29	M71EP-176-593-BK	B-593	Polyester	Black	3.000 (76.2)	1.000 (25.4)	50	M71-R4400-WT
Fig. 29	M71EP-174-593-BK	B-593	Polyester	Black	4.000 (101.6)	1.000 (25.4)	50	M71-R4400-WT
Fig. 29	M71EP-171-593-GN	B-593	Polyester	Green	1.060 (26.9)	0.490 (12.5)	200	M71-R4400-WT
Fig. 29	M71EP-173-593-GN	B-593	Polyester	Green	2.000 (50.8)	1.000 (25.4)	100	M71-R4400-WT
Fig. 29	M71EP-176-593-GN	B-593	Polyester	Green	3.000 (76.2)	1.000 (25.4)	50	M71-R4400-WT
Fig. 29	M71EP-174-593-GN	B-593	Polyester	Green	4.000 (101.6)	1.000 (25.4)	50	M71-R4400-WT
Fig. 29	M71EP-171-593-RD	B-593	Polyester	Red	1.060 (26.9)	0.490 (12.5)	200	M71-R4400-WT
Fig. 29	M71EP-173-593-RD	B-593	Polyester	Red	2.000 (50.8)	1.000 (25.4)	100	M71-R4400-WT
Fig. 29	M71EP-176-593-RD	B-593	Polyester	Red	3.000 (76.2)	1.000 (25.4)	50	M71-R4400-WT
Fig. 29	M71EP-174-593-RD	B-593	Polyester	Red	4.000 (101.6)	1.000 (25.4)	50	M71-R4400-WT
Fig. 29	M71EP-171-593-SL	B-593	Polyester	Silver	1.060 (26.9)	0.490 (12.5)	200	M71-R6000
Fig. 29	M71EP-173-593-SL	B-593	Polyester	Silver	2.000 (50.8)	1.000 (25.4)	100	M71-R6000
Fig. 29	M71EP-174-593-SL	B-593	Polyester	Silver	4.000 (101.6)	1.000 (25.4)	50	M71-R6000

## Raised Profile Engraved Plate Substitute Labels - Push Button Style (B-593)

- **B-593 Foam Backed Polyester Material** - Customized legend plates with less hassle and wasted time than engraved plates. RoHS compliant and UL approved. Aggressive adhesive and solvent resistance makes them a great replacement for engraved tags.

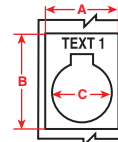


Figure 49



Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Hole Diameter C Inch (mm)	Labels Per Roll	Rec. Ribbon
<b>B-593 Foam Backed Polyester Label</b>									
Fig. 49	M71EP-167-593	B-593	Polyester	White	1.200 (30.480)	1.500 (38.1)	0.890 (22.5)	100	M71-R6000
Fig. 49	M71EP-168-593	B-593	Polyester	White	1.200 (30.480)	1.900 (48.3)	0.890 (22.5)	100	M71-R6000
Fig. 49	M71EP-169-593	B-593	Polyester	White	1.800 (45.720)	1.800 (45.7)	1.200 (30.5)	100	M71-R6000
Fig. 49	M71EP-167-593-YL	B-593	Polyester	Yellow	1.200 (30.480)	1.500 (38.1)	0.890 (22.5)	100	M71-R6000
Fig. 49	M71EP-168-593-YL	B-593	Polyester	Yellow	1.200 (30.480)	1.900 (48.3)	0.890 (22.5)	100	M71-R6000
Fig. 49	M71EP-169-593-YL	B-593	Polyester	Yellow	1.800 (45.720)	1.800 (45.7)	1.200 (30.5)	100	M71-R6000
Fig. 49	M71EP-167-593-BK	B-593	Polyester	Black	1.200 (30.480)	1.500 (38.1)	0.890 (22.5)	100	M71-R4400-WT
Fig. 49	M71EP-168-593-BK	B-593	Polyester	Black	1.200 (30.480)	1.900 (48.3)	0.890 (22.5)	100	M71-R4400-WT
Fig. 49	M71EP-169-593-BK	B-593	Polyester	Black	1.800 (45.720)	1.800 (45.7)	1.200 (30.5)	100	M71-R4400-WT
Fig. 49	M71EP-167-593-GN	B-593	Polyester	Green	1.200 (30.480)	1.500 (38.1)	0.890 (22.5)	100	M71-R4400-WT
Fig. 49	M71EP-168-593-GN	B-593	Polyester	Green	1.200 (30.480)	1.900 (48.3)	0.890 (22.5)	100	M71-R4400-WT
Fig. 49	M71EP-169-593-GN	B-593	Polyester	Green	1.800 (45.720)	1.800 (45.7)	1.200 (30.5)	100	M71-R4400-WT
Fig. 49	M71EP-167-593-RD	B-593	Polyester	Red	1.200 (30.480)	1.500 (38.1)	0.890 (22.5)	100	M71-R4400-WT
Fig. 49	M71EP-168-593-RD	B-593	Polyester	Red	1.200 (30.480)	1.900 (48.3)	0.890 (22.5)	100	M71-R4400-WT
Fig. 49	M71EP-169-593-RD	B-593	Polyester	Red	1.800 (45.720)	1.800 (45.7)	1.200 (30.5)	100	M71-R4400-WT

See all BMP®71 ribbon parts on page 18.

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

- **B-423 Polyester Material** - UL Recognized for outdoor use on glass, thermoset polyester plastic and polyvinyl fluoride plastic
- **B-428 Polyester Material** - For barcodes, alphanumerics and graphics that require nameplate-like quality
- **B-483 Polyester Material** - Permanent adhesive for powder-coated/textured surfaces. Best on flat surfaces

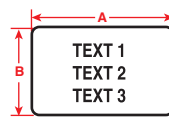


Figure 29

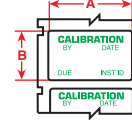


Figure 51

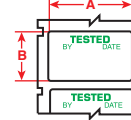


Figure 52

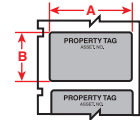


Figure 54

Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Rec. Ribbon
<b>B-423 Permanent Polyester</b>								
Fig. 52	M71-30-423-TEST	B-423	Polyester	White	1.500 (38.1)	0.750 (19.1)	250	M71-R6000
<b>B-428 Metallized Polyester</b>								
Fig. 51	M71-30-428-CALI	B-428	Polyester	White	1.500 (38.1)	0.750 (19.1)	250	M71-R4300
Fig. 54	M71-35-428-PROP	B-428	Polyester	White	1.630 (41.4)	0.750 (19.1)	250	M71-R4300
<b>B-483 Polyester Labels</b>								
Fig. 29	M71-38-483-CAUT	B-483	Polyester	White	4.000 (101.6)	1.900 (48.7)	100	M71-R6000
Fig. 29	M71-38-483-DANG	B-483	Polyester	White	4.000 (101.6)	1.900 (48.7)	100	M71-R6000
Fig. 29	M71-38-483-NOTI	B-483	Polyester	White	4.000 (101.6)	1.900 (48.7)	100	M71-R6000
Fig. 29	M71-38-483-WARN	B-483	Polyester	White	4.000 (101.6)	1.900 (48.7)	100	M71-R6000

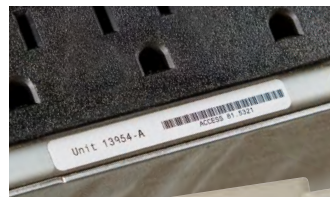


### B-423 Polyester Material: One of Brady's most popular materials.

Brady's B-423 polyester labels are an extremely durable labeling option for equipment ID, faceplates, electrical panels and general purpose identification. These materials are more rigid than vinyl, providing high-performance labeling, but they are only recommended for applications with flat and smooth surfaces.

These labels are UL Recognized for outdoor use on glass, thermoset polyester plastic and polyvinyl fluoride plastic surfaces to support solar panel identification applications.

With the durability to withstand harsh environments, B-423 labels ideal for industrial or laboratory labeling applications.



See all BMP®71 ribbon parts on page 18.

## Patch Panel Strips (B-412, B-422)

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



Figure 28

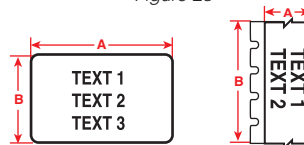


Figure 29



Figure 33



Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Rec. Ribbon
<b>B-412 Non-Adhesive Polypropylene Material</b>								
Fig. 28	M71C-230-412	B-412	Polyethylene Non-Adhesive Strip	White	0.230 (5.8)	50 ft. (15.2 m)	1 Roll (cont.)	M71-R6200
Fig. 28	M71C-375-412	B-412	Polyethylene Non-Adhesive Strip	White	0.375 (9.5)	50 ft. (15.2 m)	1 Roll (cont.)	M71-R6200
Fig. 33	M71C-475-412	B-412	Polyethylene Non-Adhesive Strip	White	0.475 (12.1)	50 ft. (15.2 m)	1 Roll (cont.)	M71-R6200
Fig. 28	M71C-500-412	B-412	Polyethylene Non-Adhesive Strip	White	0.500 (12.7)	50 ft. (15.2 m)	1 Roll (cont.)	M71-R6200
Fig. 33	M71C-625-412	B-412	Polyethylene Non-Adhesive Strip	White	0.625 (15.9)	50 ft. (15.2 m)	1 Roll (cont.)	M71-R6200
Fig. 28	M71C-785-412	B-412	Polyethylene Non-Adhesive Strip	White	0.785 (19.9)	50 ft. (15.2 m)	1 Roll (cont.)	M71-R6200
<b>B-422 Permanent Adhesive Polyester Material</b>								
Fig. 33	M71C-375-422	B-422	Polyester Adhesive Strip	White	0.375 (9.5)	50 ft. (15.2 m)	1 Roll (cont.)	M71-R6000
Fig. 33	M71C-475-422	B-422	Polyester Adhesive Strip	White	0.475 (12.1)	50 ft. (15.2 m)	1 Roll (cont.)	M71-R6000
Fig. 33	M71C-500-422	B-422	Polyester Adhesive Strip	White	0.500 (12.7)	50 ft. (15.2 m)	1 Roll (cont.)	M71-R6000
Fig. 33	M71C-625-422	B-422	Polyester Adhesive Strip	White	0.625 (15.9)	50 ft. (15.2 m)	1 Roll (cont.)	M71-R6000
Fig. 33	M71C-1000-422	B-422	Polyester Adhesive Strip	White	1.000 (25.4)	50 ft. (15.2 m)	1 Roll (cont.)	M71-R6000
Fig. 29	M71-45-422	B-422	Polyester Individual Labels	White	1.500 (38.1)	0.375 (9.5)	500	M71-R6000
Fig. 29	M71-30-422	B-422	Polyester Individual Labels	White	1.500 (38.1)	0.750 (19.1)	250	M71-R6000
Fig. 33	M71C-1900-422	B-422	Polyester Adhesive Strip	White	1.900 (48.3)	50 ft. (15.2 m)	1 Roll (cont.)	M71-R6000
Fig. 29	BM71-20-422	B-422	Polyester Individual Labels	White	2.000 (50.8)	1.000 (25.4)	1000	M71-R6000
Fig. 29	M71-37-422	B-422	Polyester Individual Labels	White	3.000 (76.2)	1.900 (48.3)	100	M71-R6000

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

- **B-412 Polypropylene Tag Material** - Designed for high legibility and tensile strength
- **B-423 Polyester Material** - White glossy polyester
- **B-595 Indoor/Outdoor Vinyl Material** - Aggressive permanent adhesive, very pliable, conforms to rough surfaces, excellent resistance to oils, detergents, dirt and many solvents. 8-10 year average outdoor durability

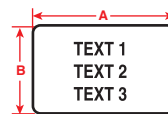


Figure 29

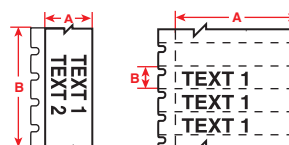


Figure 33

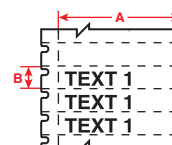


Figure 55



Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Rec. Ribbon
<b>B-412 Non-Adhesive Polypropylene Tag Material</b>								
Fig. 55	BM71-40-412	B-412	Non-adhesive Strip	White	1.938 (49.2)	0.375 (9.5)	5000	M71-R6200
Fig. 55	M71-40-412	B-412	Non-adhesive Strip	White	1.938 (49.2)	0.375 (9.5)	750	M71-R6200
<b>B-423 Permanent Polyester Material</b>								
Fig. 29	M71-7-423	B-423	Polyester	White	0.500 (12.700)	0.500 (12.700)	500	M71-R6000
Fig. 33	M71C-500-423	B-423	Polyester Strip	White	0.500 (12.700)	50 ft. (15.24 m)	1 Roll (cont.)	M71-R6000
Fig. 29	M71-16-423	B-423	Polyester Individual Labels	White	1.000 (25.400)	0.375 (9.530)	500	M71-R6000
Fig. 29	M71-17-423	B-423	Polyester Individual Labels	White	1.000 (25.400)	0.500 (12.700)	500	M71-R6000
Fig. 29	M71-29-423	B-423	Polyester Individual Labels	White	1.500 (38.100)	0.500 (12.700)	500	M71-R6000
<b>B-595 Indoor/Outdoor Vinyl Film</b>								
Fig. 33	M71C-500-595-WT	B-595	Vinyl Strip	White	0.500 (12.7)	50 ft. (15.2 m)	1 Roll (cont.)	M71-R6000

See all BMP®71 ribbon parts on page 18.



## Non-Adhesive Tags (B-145, B-109)

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

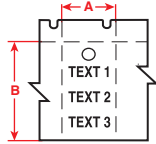


Figure 45

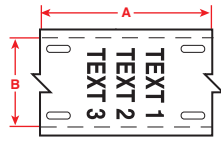


Figure 56

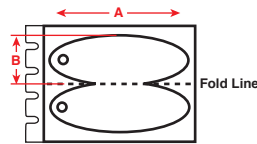


Figure 50



Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Rec. Ribbon
<b>B-109 Polyethylene Tags</b>								
Fig. 45	M71-36-109	B-109	Polyethylene	White	1.125 (28.6)	1.750 (44.5)	250	M71-R4300
Fig. 56	M71-12-109	B-109	Polyethylene	White	3.000 (76.2)	0.750 (19.1)	100	M71-R4300
Fig. 56	BM71-12-109	B-109	Polyethylene	White	3.000 (76.2)	0.750 (19.1)	1000	M71-R4300
<b>B-145 Polyethylene Tags</b>								
Fig. 50	BM71-111-145-GY	B-145	Polyethylene	Gray	1.206 (30.6)	0.758 (19.3)	1000	M71-R6000
Fig. 50	M71-111-145-GY	B-145	Polyethylene	Gray	1.206 (30.6)	0.758 (19.3)	100	M71-R6000
Fig. 50	BM71-110-145-GY	B-145	Polyethylene	Gray	1.750 (44.5)	1.000 (25.4)	1000	M71-R6000
Fig. 50	M71-110-145-GY	B-145	Polyethylene	Gray	1.750 (44.5)	1.000 (25.4)	100	M71-R6000
Fig. 50	M71-111-145FR-GY	B-145FR	Polyethylene	Gray	1.206 (30.6)	0.758 (19.3)	100	M71-R6000
Fig. 50	M71-110-145FR-GY	B-145FR	Polyethylene	Gray	1.750 (44.5)	1.000 (25.4)	100	M71-R6000

## Fiber Optic Cable Flags (B-425)

Allows more legible information on smaller diameter wires and permits you to handle and view labels without touching the wires.

- **B-425 Polypropylene Material** - Excellent solvent resistance and print performance

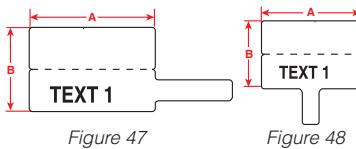


Figure 47

Figure 48

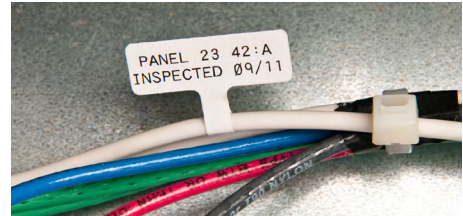


Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Rec. Ribbon
<b>B-425 Polypropylene Labels</b>								
Fig. 47	M71FP-1-425	B-425	Polypropylene	White	1.180 (30.0)	0.788 (20.0)	250	M71-R4300
Fig. 48	M71FT-1-425	B-425	Polypropylene	White	1.180 (30.0)	0.788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

## Terminal Block Adhesive Strips (B-498)

- **B-498 Repositionable vinyl cloth material** - Industrial strength and ideal for curved surfaces. Firm adhesive can be removed cleanly and reapplied

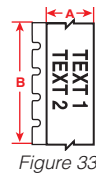


Figure 33



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

See all BMP®71 ribbon parts on page 18.

## Adhesive Cloth Wire and Cable Wraps (B-498, B-499)

- B-498 Repositionable Vinyl Cloth Material** - Industrial strength and ideal for curved surfaces. Firm adhesive can be removed cleanly and reapplied
- B-499 Permanent Nylon Cloth Material** - Durable industrial strength and designed to conform to curved surfaces

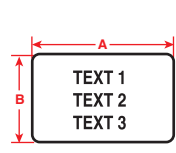


Figure 29

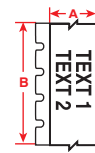


Figure 33



Diagram	Catalog #	Material	Color	Approx. Wire Gauge	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Rec. Ribbon
<b>B-498 Repositionable Vinyl Cloth Labels</b>								
Fig. 29	M71-7-498	B-498	White	16-10	0.500 (12.7)	0.500 (12.7)	500	M71-R6200
Fig. 29	M71-17-498	B-498	White	12-10	1.000 (25.4)	0.500 (12.7)	500	M71-R6200
Fig. 29	M71-10-498	B-498	White	16-10	0.250 (6.4)	0.750 (19.1)	750	M71-R6200
Fig. 29	BM71-11-498	B-498	White	16-10	0.500 (12.7)	0.750 (19.1)	5000	M71-R6200
Fig. 29	M71-11-498	B-498	White	16-10	0.500 (12.7)	0.750 (19.1)	500	M71-R6200
Fig. 29	M71-16-498	B-498	White	12-10	0.375 (9.5)	1.000 (25.4)	500	M71-R6200
Fig. 29	BM71-18-498	B-498	White	12-10	0.750 (19.1)	1.000 (25.4)	2500	M71-R6200
Fig. 29	M71-18-498	B-498	White	12-10	0.750 (19.1)	1.000 (25.4)	250	M71-R6200
Fig. 29	BM71-19-498	B-498	White	12-10	1.000 (25.4)	1.000 (25.4)	2500	M71-R6200
Fig. 29	M71-19-498	B-498	White	12-10	1.000 (25.4)	1.000 (25.4)	250	M71-R6200
Fig. 29	BM71-29-498	B-498	White	10-4	0.500 (12.7)	1.500 (38.1)	5000	M71-R6200
Fig. 29	M71-29-498	B-498	White	10-4	0.500 (12.7)	1.500 (38.1)	500	M71-R6200
Fig. 29	M71-30-498	B-498	White	10-4	0.750 (19.1)	1.500 (38.1)	250	M71-R6200
Fig. 29	M71-31-498	B-498	White	10-4	1.000 (25.4)	1.500 (38.1)	250	M71-R6200
Fig. 29	M71-32-498	B-498	White	10-4	1.500 (38.1)	1.500 (38.1)	250	M71-R6200
Fig. 29	M71-21-498	B-498	White	Cables	1.000 (25.4)	2.500 (63.5)	100	M71-R6200
Fig. 29	M71-33-498	B-498	White	Cables	1.500 (38.1)	4.000 (101.6)	100	M71-R6200
Fig. 33	M71C-500-498	B-498	White	-	0.500 (12.7)	30 ft. (9.1 m)	1 Roll (cont.)	M71-R6200
Fig. 33	M71C-1000-498	B-498	White	-	1.000 (25.4)	30 ft. (9.1 m)	1 Roll (cont.)	M71-R6200
Fig. 33	M71C-1900-498	B-498	White	-	1.900 (48.3)	30 ft. (9.1 m)	1 Roll (cont.)	M71-R6200
<b>B-499 Nylon Cloth Labels</b>								
Fig. 29	M71-7-499	B-499	White	16-10	0.500 (12.7)	0.500 (12.7)	500	M71-R4300
Fig. 29	BM71-11-499	B-499	White	16-10	0.500 (12.7)	0.750 (19.1)	5000	M71-R4300
Fig. 29	M71-11-499	B-499	White	16-10	0.500 (12.7)	0.750 (19.1)	500	M71-R4300
Fig. 29	M71-16-499	B-499	White	12-10	0.375 (9.5)	1.000 (25.4)	500	M71-R4300
Fig. 29	M71-18-499	B-499	White	12-10	0.750 (19.1)	1.000 (25.4)	250	M71-R4300
Fig. 29	M71-19-499	B-499	White	12-10	1.000 (25.4)	1.000 (25.4)	250	M71-R4300
Fig. 29	M71-78-499	B-499	White	12-10	1.900 (48.3)	1.000 (25.4)	250	M71-R4300
Fig. 29	M71-28-499	B-499	White	10-4	0.250 (6.4)	1.500 (38.1)	750	M71-R4300
Fig. 29	M71-29-499	B-499	White	10-4	0.500 (12.7)	1.500 (38.1)	500	M71-R4300
Fig. 29	M71-30-499	B-499	White	10-4	0.750 (19.1)	1.500 (38.1)	250	M71-R4300
Fig. 29	M71-31-499	B-499	White	10-4	1.000 (25.4)	1.500 (38.1)	250	M71-R4300
Fig. 29	M71-21-499	B-499	White	Cables	1.000 (25.4)	2.500 (63.5)	100	M71-R4300
Fig. 33	M71C-500-499	B-499	White	-	0.500 (12.7)	30 ft. (9.1 m)	1 Roll (cont.)	M71-R4300
Fig. 33	M71C-1000-499	B-499	White	-	1.000 (25.4)	30 ft. (9.1 m)	1 Roll (cont.)	M71-R4300
Fig. 33	M71C-1900-499	B-499	White	-	1.900 (48.3)	30 ft. (9.1 m)	1 Roll (cont.)	M71-R4300

\* Approx. wire gauge based on AWG for THHN wire.

## Polyimide High Temp Adhesive Wire & Cable Labels (B-472)

- B-472 Polyimide Material** - Polyimide material specifically designed to self-extinguish and prevent flames from propagating

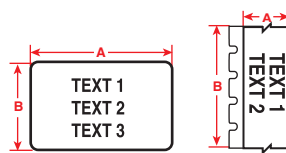


Figure 29

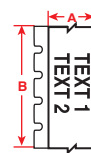


Figure 33

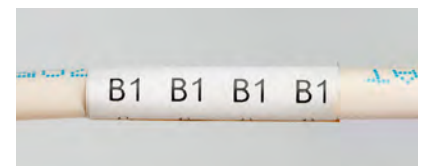


Diagram	Catalog #	B#	Material	Color	Approx. Wire Gauge	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Rec. Ribbon
Fig 29	M71-9-472	B-472	Polyimide	White	16-10	0.200 (5.1)	0.650 (25.4)	750	M71-R4300
Fig 29	M71-10-472	B-472	Polyimide	White	16-10	0.250 (6.4)	0.750 (25.4)	750	M71-R4300
Fig 29	M71-30-472	B-472	Polyimide	White	16-10	1.500 (38.1)	0.750 (38.1)	250	M71-R4300
Fig 29	M71-15-472	B-472	Polyimide	White	12-10	0.275 (7.0)	1.000 (25.4)	750	M71-R4300
Fig 29	M71-17-472	B-472	Polyimide	White	12-10	0.500 (12.7)	1.000 (25.4)	500	M71-R4300
Fig 29	M71-19-472	B-472	Polyimide	White	12-10	1.000 (25.4)	1.000 (25.4)	250	M71-R4300
Fig 29	M71-21-472	B-472	Polyimide	White	12-10	2.500 (63.5)	1.000 (38.1)	100	M71-R4300
Fig 29	M71-29-472	B-472	Polyimide	White	10-4	0.500 (12.7)	1.500 (19.1)	500	M71-R4300
Fig 29	M71-31-472	B-472	Polyimide	White	10-4	1.000 (25.4)	1.500 (16.5)	250	M71-R4300
Fig 33	M71C-1000-472	B-472	Polyimide	White	-	1.000 (25.4)	50 ft. (15.2 m)	1 Roll (cont.)	M71-R4300
Fig 33	M71C-1500-472	B-472	Polyimide	White	-	1.500 (38.1)	50 ft. (15.2 m)	1 Roll (cont.)	M71-R4300
Fig 33	M71C-2000-472	B-472	Polyimide	White	-	2.000 (50.8)	50 ft. (15.2 m)	1 Roll (cont.)	M71-R4300
Fig 33	M71C-1000-472-YL	B-472	Polyimide	Yellow	-	1.000 (38.1)	50 ft. (15.2 m)	1 Roll (cont.)	M71-R4300
Fig 33	M71C-1500-472-YL	B-472	Polyimide	Yellow	-	1.500 (50.8)	50 ft. (15.2 m)	1 Roll (cont.)	M71-R4300
Fig 33	M71C-2000-472-YL	B-472	Polyimide	Yellow	-	2.000 (38.1)	50 ft. (15.2 m)	1 Roll (cont.)	M71-R4300

Approx. wire gauge based on AWG for THHN wire. TEDLAR® is a registered trademark of DuPont.

See all BMP®71 ribbon parts on page 18.

## Tedlar® Adhesive Wire & Cable Labels (B-642)

- **B-642 Material** - Self-extinguishing material used for wire & cable marking applications, particularly in aerospace, defense and mass transit industries

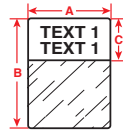


Figure 32



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

Approx. wire gauge based on AWG for THHN wire.

TEDLAR® is a registered trademark of DuPont.

## Self Laminating Wire & Cable Labels (B-427)

- **B-427 Self-Laminating Vinyl Material**  
Wire markers with superior chemical and abrasion resistance. Non-printed clear area that wraps around to overlaminate the printed text. UL recognized and RoHS compliant

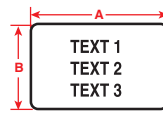


Figure 29

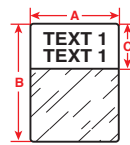


Figure 32

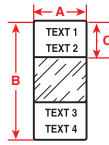


Figure 43



Diagram	Catalog #	B#	Color	Approx. Wire Gauge	Label Width A Inch (mm)		Label Height B Inch (mm)		Print-On Height C Inch (mm)		Labels Per Row	Labels Per Roll	Rec. Ribbon
<b>B-427 Self-Laminating Vinyl Labels</b>													
Fig. 32	M71-10-427	B-427	White	16-10	0.250	(6.350)	0.750	(19.050)	0.375	(9.530)	1	750	M71-R4300
Fig. 32	M71-11-427	B-427	White	16-10	0.500	(12.700)	0.750	(19.050)	0.375	(9.530)	1	500	M71-R4300
Fig. 32	BM71-11-427	B-427	White	16-10	0.500	(12.700)	0.750	(19.050)	0.375	(9.530)	1	5000	M71-R4300
Fig. 32	M71-96-427	B-427	White	16-10	1.000	(25.400)	0.750	(19.050)	0.375	(9.530)	1	250	M71-R4300
Fig. 29	M71-30-427-AW	B-427	White	10-4	1.500	(38.100)	0.750	(19.050)	-	-	1	250	M71-R4300
Fig. 32	M71-17-427	B-427	White	12-10	0.500	(12.700)	1.000	(25.400)	0.375	(9.530)	1	500	M71-R4300
Fig. 32	BM71-17-427	B-427	White	12-10	0.500	(12.700)	1.000	(25.400)	0.375	(9.530)	1	5000	M71-R4300
Fig. 32	M71-18-427	B-427	White	10-4	0.750	(19.050)	1.000	(25.400)	0.375	(9.530)	1	250	M71-R4300
Fig. 32	BM71-18-427	B-427	White	10-4	0.750	(19.050)	1.000	(25.400)	0.375	(9.530)	1	2500	M71-R4300
Fig. 32	M71-19-427	B-427	White	12-10	1.000	(25.400)	1.000	(25.400)	0.375	(9.530)	1	250	M71-R4300
Fig. 32	BM71-19-427	B-427	White	12-10	1.000	(25.400)	1.000	(25.400)	0.375	(9.530)	1	2500	M71-R4300
Fig. 32	M71-104-427	B-427	White	12-10	1.500	(38.100)	1.000	(25.400)	0.375	(9.530)	1	250	M71-R4300
Fig. 32	M71-103-427	B-427	White	10-4	1.000	(25.400)	1.250	(31.750)	0.500	(12.700)	1	250	M71-R4300
Fig. 32	M71-28-427	B-427	White	10-4	0.250	(6.350)	1.500	(38.100)	0.500	(12.700)	1	750	M71-R4300
Fig. 32	M71-29-427	B-427	White	10-4	0.500	(12.700)	1.500	(38.100)	0.500	(12.700)	1	500	M71-R4300
Fig. 32	BM71-29-427	B-427	White	10-4	0.500	(12.700)	1.500	(38.100)	0.500	(12.700)	1	5000	M71-R4300
Fig. 32	M71-30-427	B-427	White	10-4	0.750	(19.050)	1.500	(38.100)	0.500	(12.700)	1	250	M71-R4300
Fig. 32	BM71-30-427	B-427	White	10-4	0.750	(19.050)	1.500	(38.100)	0.500	(12.700)	1	2500	M71-R4300
Fig. 32	M71-31-427	B-427	White	10-4	1.000	(25.400)	1.500	(38.100)	0.500	(12.700)	1	250	M71-R4300
Fig. 32	BM71-31-427	B-427	White	10-4	1.000	(25.400)	1.500	(38.100)	0.500	(12.700)	1	2500	M71-R4300
Fig. 32	M71-32-427	B-427	White	10-4	1.500	(38.100)	1.500	(38.100)	0.500	(12.700)	1	250	M71-R4300
Fig. 32	BM71-32-427	B-427	White	10-4	1.500	(38.100)	1.500	(38.100)	0.500	(12.700)	1	1000	M71-R4300
Fig. 32	M71-88-427	B-427	White	10-4	1.750	(44.450)	1.500	(38.100)	0.500	(12.700)	1	250	M71-R4300
Fig. 32	M71-107-427	B-427	White	10-4	2.000	(50.800)	1.500	(38.100)	0.500	(12.700)	1	100	M71-R4300
Fig. 32	BM71-107-427	B-427	White	10-4	2.000	(50.800)	1.500	(38.100)	0.500	(12.700)	1	1000	M71-R4300
Fig. 32	M71-21-427	B-427	White	Cables	1.000	(25.400)	2.500	(63.500)	0.750	(19.050)	1	100	M71-R4300
Fig. 32	BM71-21-427	B-427	White	Cables	1.000	(25.400)	2.500	(63.500)	0.750	(19.050)	1	1000	M71-R4300
Fig. 32	M71-66-427	B-427	White	Cables	1.938	(49.230)	3.150	(80.000)	1.000	(25.400)	1	100	M71-R4300
Fig. 43	M71-64-427	B-427	White	Cables	1.000	(25.400)	3.375	(85.730)	1.125	(28.580)	1	100	M71-R4300
Fig. 43	BM71-64-427	B-427	White	Cables	1.000	(25.400)	3.375	(85.730)	1.125	(28.580)	1	1000	M71-R4300
Fig. 32	M71-23-427	B-427	White	Cables	1.000	(25.400)	4.000	(101.600)	1.000	(25.400)	1	100	M71-R4300
Fig. 32	BM71-23-427	B-427	White	Cables	1.000	(25.400)	4.000	(101.600)	1.000	(25.400)	1	1000	M71-R4300
Fig. 32	M71-109-427	B-427	White	Cables	1.500	(38.100)	4.000	(101.600)	1.500	(38.100)	1	100	M71-R4300
Fig. 32	M71-33-427	B-427	White	Cables	1.500	(38.100)	4.000	(101.600)	1.000	(25.400)	1	100	M71-R4300
Fig. 32	BM71-109-427	B-427	White	Cables	1.500	(38.100)	4.000	(101.600)	1.500	(38.100)	1	500	M71-R4300
Fig. 32	BM71-33-427	B-427	White	Cables	1.500	(38.100)	4.000	(101.600)	1.000	(25.400)	1	500	M71-R4300
Fig. 32	M71-34-427	B-427	White	Cables	1.500	(38.100)	6.000	(152.400)	1.500	(38.100)	1	50	M71-R4300
Fig. 32	BM71-34-427	B-427	White	Cables	1.500	(38.100)	6.000	(152.400)	1.500	(38.100)	1	500	M71-R4300
Fig. 32	M71-19-427-YL	B-427	Yellow	12-10	1.000	(25.400)	1.000	(25.400)	0.375	(9.530)	1	250	M71-R4300
Fig. 32	M71-31-427-YL	B-427	Yellow	10-4	1.000	(25.400)	1.500	(38.100)	0.500	(12.700)	1	250	M71-R4300
Fig. 32	M71-32-427-YL	B-427	Yellow	10-4	1.500	(38.100)	1.500	(38.100)	0.500	(12.700)	1	250	M71-R4300
Fig. 32	M71-21-427-YL	B-427	Yellow	Cables	1.000	(25.400)	2.500	(63.500)	0.750	(19.050)	1	100	M71-R4300
Fig. 32	M71-33-427-YL	B-427	Yellow	Cables	1.500	(38.100)	4.000	(101.600)	1.000	(25.400)	1	100	M71-R4300
Fig. 32	M71-30-427-BL	B-427	Blue	10-4	0.750	(19.050)	1.500	(38.100)	0.500	(12.700)	1	250	M71-R4300
Fig. 32	M71-30-427-PL	B-427	Purple	10-4	0.750	(19.050)	1.500	(38.100)	0.500	(12.700)	1	250	M71-R4300
Fig. 32	M71-31-427-GN	B-427	Green	10-4	1.000	(25.400)	1.500	(38.100)	0.500	(12.700)	1	250	M71-R4300
Fig. 32	M71-30-427-RD	B-427	Red	10-4	0.750	(19.050)	1.500	(38.100)	0.500	(12.700)	1	250	M71-R4300
Fig. 32	M71-31-427-RD	B-427	Red	10-4	1.000	(25.400)	1.500	(38.100)	0.500	(12.700)	1	250	M71-R4300

\* Approx. wire gauge based on AWG for THHN wire.

See all BMP®71 ribbon parts on page 18.



# PermaSleeve® PS Wire Marking Sleeves (B-342)

3:1 heat shrinkable, single-side printable sleeves fit snugly around wire for identification & protection. Fade resistant and flame retardant. Meets the following material and physical property specifications.

- SAE-AMS-DTL-23053/5C (Class 1)
  - SAE-AS-81531
  - MIL-STD-202
  - RoHS Compliant
  - UL Recognized
- **Tested per:**  
ASTM E162  
ASTM E662

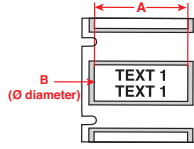


Figure 44

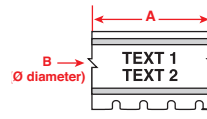


Figure 58



Diagram	Catalog #	Color	Approx. Wire Gauge	For Wire Diameters Inch (mm) Min. Max.	Supplied Diameter B Inch (mm)	Recovered Diameter Inch (mm)	Recovered Wall Thickness Inch (mm)	Sleeves Per Row	Sleeves Per Roll	Rec. Ribbon
<b>3:1 Shrink ratio single-side printable, 1" sleeve width (dimension A):</b>										
Fig. 44	M71-94-1-342	White	28 to 20	0.023 (0.6) - 0.080 (2.0)	0.094 (2.4)	0.024 (0.6)	.024 (0.6) ± .003 (0.07)	1	100	M71-R4300
Fig. 44	BM71-125-1-342	White	22 to 16	0.046 (1.2) - 0.110 (2.8)	0.125 (3.2)	0.047 (1.2)	.020 (0.5) ± .003 (0.07)	1	1000	M71-R4300
Fig. 44	M71-125-1-342	White	22 to 16	0.046 (1.2) - 0.110 (2.8)	0.125 (3.2)	0.047 (1.2)	.020 (0.5) ± .003 (0.07)	1	100	M71-R4300
Fig. 44	BM71-187-1-342	White	20 to 10	0.062 (1.6) - 0.150 (3.8)	0.187 (4.7)	0.062 (1.6)	.020 (0.5) ± .003 (0.07)	1	1000	M71-R4300
Fig. 44	M71-187-1-342	White	20 to 10	0.062 (1.6) - 0.150 (3.8)	0.187 (4.7)	0.062 (1.6)	.020 (0.5) ± .003 (0.07)	1	100	M71-R4300
Fig. 44	BM71-250-1-342	White	16 to 8	0.094 (2.4) - 0.215 (5.5)	0.250 (6.4)	0.093 (2.4)	.025 (0.6) ± .003 (0.07)	1	1000	M71-R4300
Fig. 44	M71-250-1-342	White	16 to 8	0.094 (2.4) - 0.215 (5.5)	0.250 (6.4)	0.093 (2.4)	.025 (0.6) ± .003 (0.07)	1	100	M71-R4300
Fig. 44	BM71-375-1-342	White	12 to 4	0.125 (3.2) - 0.320 (8.1)	0.375 (9.5)	0.125 (3.1)	.025 (0.6) ± .003 (0.07)	1	1000	M71-R4300
Fig. 44	M71-375-1-342	White	12 to 4	0.125 (3.2) - 0.320 (8.1)	0.375 (9.5)	0.125 (3.1)	.025 (0.6) ± .003 (0.07)	1	100	M71-R4300
Fig. 44	BM71-500-1-342	White	8 to 1	0.187 (4.8) - 0.450 (11.4)	0.500 (12.7)	0.187 (4.7)	.025 (0.6) ± .003 (0.07)	1	1000	M71-R4300
Fig. 44	M71-500-1-342	White	8 to 1	0.187 (4.8) - 0.450 (11.4)	0.500 (12.7)	0.187 (4.7)	.025 (0.6) ± .003 (0.07)	1	100	M71-R4300
Fig. 44	M71-1000-1-342	White	2 to 0.950 dia.	0.333 (8.5) - 0.950 (24.1)	1.000 (25.4)	0.375 (9.5)	.036 (0.9) ± .003 (0.07)	1	50	M71-R4300
Fig. 44	M71-94-1-342YL	Yellow	28 to 20	0.023 (0.6) - 0.080 (2.0)	0.094 (2.4)	0.024 (0.6)	.024 (0.6) ± .003 (0.07)	1	100	M71-R4300
Fig. 44	M71-125-1-342YL	Yellow	22 to 16	0.046 (1.2) - 0.110 (2.8)	0.125 (3.2)	0.047 (1.2)	.020 (0.5) ± .003 (0.07)	1	100	M71-R4300
Fig. 44	BM71-187-1-342YL	Yellow	20 to 10	0.062 (1.6) - 0.150 (3.8)	0.187 (4.7)	0.062 (1.6)	.020 (0.5) ± .003 (0.07)	1	1000	M71-R4300
Fig. 44	M71-187-1-342YL	Yellow	20 to 10	0.062 (1.6) - 0.150 (3.8)	0.187 (4.7)	0.062 (1.6)	.020 (0.5) ± .003 (0.07)	1	100	M71-R4300
Fig. 44	M71-250-1-342YL	Yellow	16 to 8	0.094 (2.4) - 0.215 (5.5)	0.250 (6.4)	0.093 (2.4)	.025 (0.6) ± .003 (0.07)	1	100	M71-R4300
Fig. 44	M71-375-1-342YL	Yellow	12 to 4	0.125 (3.2) - 0.320 (8.1)	0.375 (9.5)	0.125 (3.1)	.025 (0.6) ± .003 (0.07)	1	100	M71-R4300
Fig. 44	BM71-500-1-342YL	Yellow	8 to 1	0.187 (4.8) - 0.450 (11.4)	0.500 (12.7)	0.187 (4.7)	.025 (0.6) ± .003 (0.07)	1	1000	M71-R4300
Fig. 44	M71-500-1-342YL	Yellow	8 to 1	0.187 (4.8) - 0.450 (11.4)	0.500 (12.7)	0.187 (4.7)	.025 (0.6) ± .003 (0.07)	1	100	M71-R4300
Fig. 44	M71-1000-1-342YL	Yellow	2 to 0.950 dia.	0.333 (8.5) - 0.950 (24.1)	1.000 (25.4)	0.375 (9.5)	.036 (0.9) ± .003 (0.07)	1	50	M71-R4300
<b>3:1 Shrink ratio single-side printable, 1.75" sleeve width (dimension A):</b>										
Fig. 44	M71-94-175-342	White	28 to 20	0.023 (0.6) - 0.080 (2.0)	0.094 (2.4)	0.024 (0.6)	.024 (0.6) ± .003 (0.07)	1	100	M71-R4300
Fig. 44	BM71-125-175-342	White	22 to 16	0.046 (1.2) - 0.110 (2.8)	0.125 (3.2)	0.047 (1.2)	.020 (0.5) ± .003 (0.07)	1	1000	M71-R4300
Fig. 44	M71-125-175-342	White	22 to 16	0.046 (1.2) - 0.110 (2.8)	0.125 (3.2)	0.047 (1.2)	.020 (0.5) ± .003 (0.07)	1	100	M71-R4300
Fig. 44	BM71-187-175-342	White	20 to 10	0.062 (1.6) - 0.150 (3.8)	0.187 (4.7)	0.062 (1.6)	.020 (0.5) ± .003 (0.07)	1	1000	M71-R4300
Fig. 44	M71-187-175-342	White	20 to 10	0.062 (1.6) - 0.150 (3.8)	0.187 (4.7)	0.062 (1.6)	.020 (0.5) ± .003 (0.07)	1	100	M71-R4300
Fig. 44	BM71-250-175-342	White	16 to 8	0.094 (2.4) - 0.215 (5.5)	0.250 (6.4)	0.093 (2.4)	.025 (0.6) ± .003 (0.07)	1	1000	M71-R4300
Fig. 44	M71-250-175-342	White	16 to 8	0.094 (2.4) - 0.215 (5.5)	0.250 (6.4)	0.093 (2.4)	.025 (0.6) ± .003 (0.07)	1	100	M71-R4300
Fig. 44	BM71-375-175-342	White	12 to 4	0.125 (3.2) - 0.320 (8.1)	0.375 (9.5)	0.125 (3.1)	.025 (0.6) ± .003 (0.07)	1	1000	M71-R4300
Fig. 44	M71-375-175-342	White	12 to 4	0.125 (3.2) - 0.320 (8.1)	0.375 (9.5)	0.125 (3.1)	.025 (0.6) ± .003 (0.07)	1	100	M71-R4300
Fig. 44	BM71-500-175-342	White	8 to 1	0.187 (4.8) - 0.450 (11.4)	0.500 (12.7)	0.187 (4.7)	.025 (0.6) ± .003 (0.07)	1	1000	M71-R4300
Fig. 44	M71-500-175-342	White	8 to 1	0.187 (4.8) - 0.450 (11.4)	0.500 (12.7)	0.187 (4.7)	.025 (0.6) ± .003 (0.07)	1	100	M71-R4300
Fig. 44	BM71-1000-175-342	White	2 to 0.950 dia.	0.333 (8.5) - 0.950 (24.1)	1.000 (25.4)	0.375 (9.5)	.036 (0.9) ± .003 (0.07)	1	500	M71-R4300
Fig. 44	M71-1000-175-342	White	2 to 0.950 dia.	0.333 (8.5) - 0.950 (24.1)	1.000 (25.4)	0.375 (9.5)	.036 (0.9) ± .003 (0.07)	1	50	M71-R4300
Fig. 44	BM71-94-175-342YL	Yellow	28 to 20	0.023 (0.6) - 0.080 (2.0)	0.094 (2.4)	0.024 (0.6)	.024 (0.6) ± .003 (0.07)	1	2500	M71-R4300
Fig. 44	M71-94-175-342YL	Yellow	28 to 20	0.023 (0.6) - 0.080 (2.0)	0.094 (2.4)	0.024 (0.6)	.024 (0.6) ± .003 (0.07)	1	100	M71-R4300
Fig. 44	BM71-125-175-342YL	Yellow	22 to 16	0.046 (1.2) - 0.110 (2.8)	0.125 (3.2)	0.047 (1.2)	.020 (0.5) ± .003 (0.07)	1	1000	M71-R4300
Fig. 44	M71-125-175-342YL	Yellow	22 to 16	0.046 (1.2) - 0.110 (2.8)	0.125 (3.2)	0.047 (1.2)	.020 (0.5) ± .003 (0.07)	1	100	M71-R4300
Fig. 44	BM71-187-175-342YL	Yellow	20 to 10	0.062 (1.6) - 0.150 (3.8)	0.187 (4.7)	0.062 (1.6)	.020 (0.5) ± .003 (0.07)	1	1000	M71-R4300
Fig. 44	M71-187-175-342YL	Yellow	20 to 10	0.062 (1.6) - 0.150 (3.8)	0.187 (4.7)	0.062 (1.6)	.020 (0.5) ± .003 (0.07)	1	100	M71-R4300
Fig. 44	BM71-250-175-342YL	Yellow	16 to 8	0.094 (2.4) - 0.215 (5.5)	0.250 (6.4)	0.093 (2.4)	.025 (0.6) ± .003 (0.07)	1	1000	M71-R4300
Fig. 44	M71-250-175-342YL	Yellow	16 to 8	0.094 (2.4) - 0.215 (5.5)	0.250 (6.4)	0.093 (2.4)	.025 (0.6) ± .003 (0.07)	1	100	M71-R4300
Fig. 44	BM71-375-175-342YL	Yellow	12 to 4	0.125 (3.2) - 0.320 (8.1)	0.375 (9.5)	0.125 (3.1)	.025 (0.6) ± .003 (0.07)	1	100	M71-R4300
Fig. 44	M71-375-175-342YL	Yellow	12 to 4	0.125 (3.2) - 0.320 (8.1)	0.375 (9.5)	0.125 (3.1)	.025 (0.6) ± .003 (0.07)	1	100	M71-R4300
Fig. 44	BM71-500-175-342YL	Yellow	8 to 1	0.187 (4.8) - 0.450 (11.4)	0.500 (12.7)	0.187 (4.7)	.025 (0.6) ± .003 (0.07)	1	1000	M71-R4300
Fig. 44	M71-500-175-342YL	Yellow	8 to 1	0.187 (4.8) - 0.450 (11.4)	0.500 (12.7)	0.187 (4.7)	.025 (0.6) ± .003 (0.07)	1	100	M71-R4300
Fig. 44	M71-1000-175-342YL	Yellow	2 to 0.950 dia.	0.333 (8.5) - 0.950 (24.1)	1.000 (25.4)	0.375 (9.5)	.036 (0.9) ± .003 (0.07)	1	50	M71-R4300
<b>3:1 Shrink ratio single-side printable, continuous cut-to-length sleeve width (dimension A):</b>										
Fig. 58	BM71C-125-342	White	22 to 16	0.046 (1.2) - 0.110 (2.8)	0.125 (3.2)	0.047 (1.2)	.020 (0.5) ± .003 (0.07)	1 Roll (cont.)		M71-R4300
Fig. 58	BM71C-187-342	White	20 to 10	0.062 (1.6) - 0.150 (3.8)	0.187 (4.7)	0.062 (1.6)	.020 (0.5) ± .003 (0.07)	1 Roll (cont.)		M71-R4300
Fig. 58	BM71C-250-342	White	16 to 8	0.094 (2.4) - 0.215 (5.5)	0.250 (6.4)	0.093 (2.4)	.025 (0.6) ± .003 (0.07)	1 Roll (cont.)		M71-R4300
Fig. 58	BM71C-375-342	White	12 to 4	0.125 (3.2) - 0.320 (8.1)	0.375 (9.5)	0.125 (3.1)	.025 (0.6) ± .003 (0.07)	1 Roll (cont.)		M71-R4300
Fig. 58	BM71C-500-342	White	8 to 1	0.187 (4.8) - 0.450 (11.4)	0.500 (12.7)	0.187 (4.7)	.025 (0.6) ± .003 (0.07)	1 Roll (cont.)		M71-R4300
Fig. 58	BM71C-1000-342	White	2 to 0.950 dia.	0.333 (8.5) - 0.950 (24.1)	1.000 (25.4)	0.375 (9.5)	.036 (0.9) ± .003 (0.07)	1 Roll (cont.)		M71-R4300

\* Approx. wire gauge based on AWG for THHN wire.

See all BMP®71 ribbon parts on page 18.

# Circuit Board & Component ID Labels (B-423, B-724, B-428, B-727)

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

- **B-423 Polyester Material** - White glossy polyester
- **B-428 Polyester Material** - Metallized matte polyester
- **B-724 Polyimide Material** - Amber matte polyimide with permanent adhesive; can survive on the top or bottom side of PCBs through the solder process
- **B-727 Polyimide Material** - White glossy polyimide with permanent adhesive; can survive through the solder process

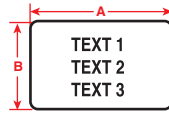


Figure 29

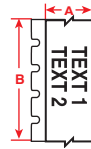


Figure 33



## For Component Labeling

Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Rec. Ribbon
<b>B-423 Permanent Polyester Material</b>								
Fig. 29	M71-1-423	B-423	Polyester	White	0.250 (6.350)	0.250 (6.350)	750	M71-R6000
Fig. 29	M71-3-423	B-423	Polyester	White	0.375 (9.530)	0.375 (9.530)	500	M71-R6000
Fig. 29	M71-4-423	B-423	Polyester	White	0.400 (10.160)	0.400 (10.160)	500	M71-R6000
Fig. 33	M71C-500-423	B-423	Polyester	White	0.500 (12.700)	50 ft. (15.24 m)	1 Roll (cont.)	M71-R6000
Fig. 29	M71-5-423	B-423	Polyester	White	0.500 (12.700)	0.200 (5.080)	750	M71-R6000
Fig. 29	M71-6-423	B-423	Polyester	White	0.500 (12.700)	0.280 (6.990)	750	M71-R6000
Fig. 29	BM71-7-423	B-423	Polyester	White	0.500 (12.700)	0.500 (12.700)	5000	M71-R6000
Fig. 29	M71-7-423	B-423	Polyester	White	0.500 (12.700)	0.500 (12.700)	500	M71-R6000
Fig. 29	M71-9-423	B-423	Polyester	White	0.650 (16.510)	0.200 (5.080)	750	M71-R6000
Fig. 29	M71-10-423	B-423	Polyester	White	0.750 (19.050)	0.250 (6.350)	750	M71-R6000
Fig. 29	M71-13-423	B-423	Polyester	White	0.900 (22.860)	0.250 (6.350)	750	M71-R6000
Fig. 29	M71-14-423	B-423	Polyester	White	1.000 (25.400)	0.187 (4.750)	750	M71-R6000
Fig. 29	M71-15-423	B-423	Polyester	White	1.000 (25.400)	0.275 (6.990)	750	M71-R6000
Fig. 29	BM71-16-423	B-423	Polyester	White	1.000 (25.400)	0.375 (9.530)	5000	M71-R6000
Fig. 29	M71-16-423	B-423	Polyester	White	1.000 (25.400)	0.375 (9.530)	500	M71-R6000
Fig. 29	BM71-17-423	B-423	Polyester	White	1.000 (25.400)	0.500 (12.700)	5000	M71-R6000
Fig. 29	M71-17-423	B-423	Polyester	White	1.000 (25.400)	0.500 (12.700)	500	M71-R6000
Fig. 29	BM71-19-423	B-423	Polyester	White	1.000 (25.400)	1.000 (25.400)	2500	M71-R6000
Fig. 29	M71-19-423	B-423	Polyester	White	1.000 (25.400)	1.000 (25.400)	250	M71-R6000
Fig. 29	M71-24-423-BK	B-423	Polyester	Black Border	1.130 (28.700)	0.500 (12.700)	500	M71-R6000
Fig. 29	M71-25-423	B-423	Polyester	White	1.250 (31.750)	0.250 (6.350)	750	M71-R6000
Fig. 29	M71-27-423	B-423	Polyester	White	1.500 (38.100)	0.125 (3.180)	750	M71-R6000
Fig. 29	M71-28-423	B-423	Polyester	White	1.500 (38.100)	0.250 (6.350)	750	M71-R6000
Fig. 29	BM71-29-423	B-423	Polyester	White	1.500 (38.100)	0.500 (12.700)	5000	M71-R6000
Fig. 29	M71-29-423	B-423	Polyester	White	1.500 (38.100)	0.500 (12.700)	500	M71-R6000
Fig. 29	M71-31-423	B-423	Polyester	White	1.500 (38.100)	1.000 (25.400)	250	M71-R6000
Fig. 29	M71-32-423	B-423	Polyester	White	1.500 (38.100)	1.500 (38.100)	250	M71-R6000
Fig. 29	M71-2-423	B-423	Polyester	White	2.000 (50.800)	0.250 (6.350)	100	M71-R6000
Fig. 29	BM71-20-423	B-423	Polyester	White	2.000 (50.800)	1.000 (25.400)	1000	M71-R6000
Fig. 29	M71-20-423	B-423	Polyester	White	2.000 (50.800)	1.000 (25.400)	100	M71-R6000
Fig. 29	M71-26-423	B-423	Polyester	White	2.750 (69.850)	1.250 (31.750)	100	M71-R6000
Fig. 29	M71-22-423	B-423	Polyester	White	3.000 (76.200)	1.000 (25.400)	100	M71-R6000
Fig. 29	M71-37-423	B-423	Polyester	White	3.000 (76.200)	1.900 (48.260)	100	M71-R6000
Fig. 29	M71-23-423	B-423	Polyester	White	4.000 (101.600)	1.000 (25.400)	100	M71-R6000
Fig. 29	M71-38-423	B-423	Polyester	White	4.000 (101.600)	1.900 (48.260)	100	M71-R6000
<b>B-428 Metallized Polyester Material</b>								
Fig. 29	M71-15-428	B-428	Polyester	Silver	1.000 (25.400)	0.275 (6.990)	750	M71-R4300
Fig. 29	BM71-17-428	B-428	Polyester	Silver	1.000 (25.400)	0.500 (12.700)	5000	M71-R4300
Fig. 29	M71-17-428	B-428	Polyester	Silver	1.000 (25.400)	0.500 (12.700)	500	M71-R4300
Fig. 29	M71-29-428	B-428	Polyester	Silver	1.500 (38.100)	0.500 (12.700)	500	M71-R4300
Fig. 29	BM71-20-428	B-428	Polyester	Silver	2.000 (50.800)	1.000 (25.400)	1000	M71-R4300
Fig. 29	M71-20-428	B-428	Polyester	Silver	2.000 (50.800)	1.000 (25.400)	100	M71-R4300
Fig. 29	M71-26-428	B-428	Polyester	White	2.750 (69.850)	1.250 (31.750)	100	M71-R4300
Fig. 29	M71-22-428	B-428	Polyester	Silver	3.000 (76.200)	1.000 (25.400)	100	M71-R4300
Fig. 29	M71-38-428	B-428	Polyester	White	4.000 (101.600)	1.900 (48.260)	100	M71-R4300

## For Circuit Board Labeling

Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Rec. Ribbon
<b>B-724 Matte Polyimide Material</b>								
Fig. 29	M71-9-724	B-724	Polyimide	Amber	0.650 (16.510)	0.200 (5.080)	750	M71-R4300
Fig. 29	M71-13-724	B-724	Polyimide	Amber	0.900 (22.860)	0.250 (6.350)	750	M71-R4300
Fig. 29	M71-16-724	B-724	Polyimide	Amber	1.000 (25.400)	0.375 (9.530)	500	M71-R4300
Fig. 29	M71-17-724	B-724	Polyimide	Amber	1.000 (25.400)	0.500 (12.700)	500	M71-R4300
Fig. 29	M71-28-724	B-724	Polyimide	Amber	1.500 (38.100)	0.250 (6.350)	750	M71-R4300
<b>B-727 Glossy Polyimide Material</b>								
Fig. 29	M71-3-727	B-727	Polyimide	White	0.375 (9.530)	0.375 (9.530)	500	M71-R6000
Fig. 29	M71-10-727	B-727	Polyimide	White	0.750 (19.050)	0.250 (6.350)	750	M71-R6000
Fig. 29	M71-16-727	B-727	Polyimide	White	1.000 (25.400)	0.375 (9.530)	500	M71-R6000

See all BMP®71 ribbon parts on page 18.

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

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

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

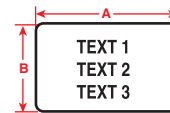


Figure 29



Diagram	Catalog #	B#	Material	Color	Label Width A		Label Height B		Labels Per Roll	Rec. Ribbon
					Inch	(mm)	Inch	(mm)		
<b>B-473 Glossy White Polyester</b>										
Fig. 29	M71-6-473	B-473	Polyester	White	0.500	(12.7)	0.275	(7.0)	750	M71-R6000
Fig. 29	M71-9-473	B-473	Polyester	White	0.650	(16.5)	0.200	(5.1)	750	M71-R6000
Fig. 29	M71-10-473	B-473	Polyester	White	0.750	(19.1)	0.250	(6.4)	750	M71-R6000
Fig. 29	M71-16-473	B-473	Polyester	White	1.000	(25.4)	0.375	(9.5)	500	M71-R6000
Fig. 29	M71-17-473	B-473	Polyester	White	1.000	(25.4)	0.500	(12.7)	500	M71-R6000
Fig. 29	M71-28-473	B-473	Polyester	White	1.500	(38.1)	0.250	(6.4)	750	M71-R6000
<b>B-717 Glossy White Static Dissipative Polyimide</b>										
Fig. 29	M71-14-717	B-717	Polyimide	White	1.000	(25.4)	0.187	(4.8)	750	M71-R6000
Fig. 29	M71-2-717	B-717	Polyimide	White	2.000	(50.8)	0.250	(6.4)	100	M71-R6000
<b>B-718 Glossy White Low Profile Static Dissipative Polyimide</b>										
Fig. 29	M71-4-718	B-718	Polyimide	White	0.400	(10.2)	0.400	(10.2)	500	M71-R6000
Fig. 29	M71-9-718	B-718	Polyimide	White	0.650	(16.5)	0.200	(5.1)	750	M71-R6000
Fig. 29	M71-25-718	B-718	Polyimide	White	1.250	(31.8)	0.250	(6.4)	750	M71-R6000

## Tamper Indicating Labels (B-351, B-352, B-530)

Tamper resistant tape destructs into tiny fragments when being removed. Making any attempts to remove the label very difficult and time consuming.

- **B-351 Destructible Vinyl Material** - White vinyl material with matte finish and permanent adhesive
- **B-352 Destructible Vinyl Material** - Metallized vinyl material with matte finish and permanent adhesive
- **B-530 Tamper-Resistant Vinyl Material**

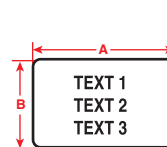


Figure 29

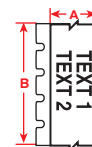


Figure 33



Diagram	Catalog #	B#	Material	Color	Label Width A		Label Height B		Labels Per Roll	Rec. Ribbon
					Inch	(mm)	Inch	(mm)		
<b>B-351 Destructible Vinyl Labels</b>										
Fig. 29	M71-17-351	B-351	Vinyl	White	1.000	(25.4)	0.500	(12.7)	500	M71-R6200
Fig. 29	M71-31-351	B-351	Vinyl	White	1.500	(38.1)	1.000	(25.4)	250	M71-R6200
Fig. 29	M71-20-351	B-351	Vinyl	White	2.000	(50.8)	1.000	(25.4)	100	M71-R6200
Fig. 29	M71-37-351	B-351	Vinyl	White	3.000	(76.2)	1.900	(48.3)	100	M71-R6200
<b>B-352 Destructible Vinyl Labels</b>										
Fig. 29	M71-17-352	B-352	Vinyl	Silver	1.000	(25.4)	0.500	(12.7)	500	M71-R6000
Fig. 29	M71-31-352	B-352	Vinyl	Silver	1.500	(38.1)	1.000	(25.4)	250	M71-R6000
Fig. 29	M71-20-352	B-352	Vinyl	Silver	2.000	(50.8)	1.000	(25.4)	100	M71-R6000
Fig. 29	M71-37-352	B-352	Vinyl	Silver	3.000	(76.2)	1.900	(48.3)	100	M71-R6000
<b>B-530 Tamper-Resistant Vinyl Film</b>										
Fig. 33	M71C-500-530	B-530	Vinyl	White	0.500	(12.7)	50 ft.	(15.2 m)	1 Roll (cont.)	M71-R6000
Fig. 33	M71C-1000-530	B-530	Vinyl	White	1.000	(25.4)	50 ft.	(15.2 m)	1 Roll (cont.)	M71-R6000
Fig. 33	M71C-2000-530	B-530	Vinyl	White	2.000	(50.8)	50 ft.	(15.2 m)	1 Roll (cont.)	M71-R6000



### Technical Data Sheets

Brady offers online access to Technical Data Sheets for all Brady materials. View by a specific B-Number or search by relevant keywords.

Visit [BradyID.com/techdata](http://BradyID.com/techdata) for more information.



See all BMP®71 ribbon parts on page 18.



# BMP®71 Printer Ribbons

Note: Black Ribbon M71-R6000 included with BMP71 printer purchase.

Catalog #	Color	Size
M71-R4300	Black	150' (45.7 m)
M71-R6000	Black	150' (45.7 m)
M71-R6200	Black	150' (45.7 m)
M71-R6400	Black	150' (45.7 m)
M71-R6600	Black	150' (45.7 m)
M71-R4400-WT	White	150' (45.7 m)
M71-R6800-WT	White	120' (36.6 m)

Catalog #	Color	Size
M71-R6900-RD	Red	150' (45.7 m)
M71-R6900-BL	Blue	150' (45.7 m)
M71-R6900-GN	Green	150' (45.7 m)
M71-R6900-MA	Magenta	150' (45.7 m)
M71-R6900-YL	Yellow	150' (45.7 m)



## BMP®71 Print Ribbon / Material Compatibility

B-Number	Material	M71-R4300 (Black)	M71-R6000 (Black)	M71-R6200 (Black)	M71-R6400 (Black)	M71-R6600 (Black)	M71-R4400-WT (White)	M71-R6800-WT (White)	M71-R6900 (Colors)
B-109	Polyethylene Tags	●	-	▲	-	-	-	-	-
B-145	Polyethylene Tags	-	●	▲	-	-	▲	-	-
B-145FR	Polyethylene Tags	-	●	▲	-	-	▲	-	▲
B-321*	Polyolefin	-	-	●	-	-	-	-	-
B-342	PermaSleeve® Polyolefin	●	-	-	-	▲	-	-	-
B-345*	High Temp PermaSleeve®	-	▲	-	-	●	-	▲	-
B-351	Destructible Vinyl	-	▲	●	-	-	-	-	▲
B-352	Destructible Vinyl	-	●	-	-	-	-	-	▲
B-353*	Paper	●	-	-	-	-	-	-	-
B-390*	DuraSleeve® Polypropylene	-	●	-	-	-	-	-	▲
B-412	Polypropylene Tags	▲	-	●	-	-	-	-	-
B-422	Polyester	-	● UL	-	-	-	-	-	▲
B-423	Polyester	-	● UL	▲	-	-	-	-	▲
B-424	Paper	●	-	-	-	-	-	-	▲
B-425	Polypropylene	●	-	▲	-	-	-	-	-
B-427	Vinyl	● UL	-	▲	-	-	-	-	-
B-428	Polyester	● UL	-	▲	-	-	-	-	-
B-430	Polyester	-	● UL	▲	-	-	▲	-	▲
B-432*	Polyester	-	● UL	-	-	-	▲	-	▲
B-433*	Polyester	-	● UL	-	-	-	▲	-	▲
B-435*	Polyester	-	● UL	-	-	-	▲	-	▲
B-439*	Vinyl	-	●	▲	-	-	▲	-	▲
B-459	Polyester	-	● UL	-	-	-	-	-	-
B-472	Polyimide	●	-	▲	-	-	-	-	-
B-473	Polyester	-	● UL	-	-	-	-	-	-
B-483	Polyester	-	● UL	-	-	-	-	-	▲
B-486	Polyester	● UL	-	▲	-	-	-	-	-
B-488	Polyester	● UL	-	▲	-	-	-	-	-
B-489	Polyester	● UL	-	▲	-	-	-	-	-
B-495*	Polyethylene Naphthalate	-	● UL	-	-	-	▲	-	▲
B-498	Vinyl Cloth	▲	▲	●	-	-	-	-	-
B-499	Nylon Cloth	● UL	▲	▲	-	-	-	-	▲
B-529	Polypropylene	-	●	-	-	-	-	-	▲
B-530	Tamper Resistant	-	●	-	-	-	-	-	▲
B-581	Vinyl	-	●	-	-	-	-	-	▲
B-582	Phosphorescent	-	●	-	-	-	▲	-	▲
B-584	Reflective	-	●	-	-	-	▲	-	▲
B-593	Polyester	-	●	-	-	-	▲	-	-
B-595	Vinyl	-	●	-	-	-	▲	-	▲
B-717	Polyimide	-	● UL	-	-	-	-	-	-
B-718	Polyimide	-	● UL	-	-	-	-	-	-
B-719*	Polyimide	-	● UL	-	-	-	-	-	-
B-724	Polyimide	●	-	-	-	-	-	-	-
B-727	Polyimide	-	● UL	-	-	-	-	-	-
B-854	ToughWash™ Metal Detectable	-	●	-	-	-	-	-	-
B-855	ToughWash™ Material	-	●	-	-	-	-	-	-
B-7531*	Metalized Polyester	●	-	-	-	-	-	-	-
B-7536*	Polyester	-	-	●	-	-	-	-	-
B-7546*	Void Footprint Polyester	-	● UL	-	-	-	▲	-	▲
B-7551*	Polyester	-	-	●	-	-	-	-	-
B-7566*	Void Footprint Polyester	-	●	-	-	-	▲	-	▲
B-7576*	Void Footprint Polyester	● UL	-	-	-	-	-	-	-
B-7593*	Polyethelene	-	●	-	-	-	▲	-	▲
B-7596*	Vinyl	-	-	●	-	-	-	-	-
B-7597*	Polyethelene	●	-	-	-	-	-	-	-
B-7599*	Polyethelene Tag	●	-	-	-	-	-	-	-
B-7643*	Thermoplastic Polyether Polyurethane	●	-	-	-	▲	-	▲	-
B-7696*	Vinyl Tag	-	●	-	-	-	▲	-	▲
B-8425*	Polypropylene	-	● UL	-	-	-	-	-	▲

\*Materials available for the TLS®2200 that also work in the BMP®71 Label Printer.  
For more information on Brady materials, visit [BradyID.com/techdata](http://BradyID.com/techdata).

● Rec. Ribbon for use with respective material.  
▲ Acceptable ribbon for use with respective material.  
UL These materials are UL recognized with its respective ribbon.

# See The Possibilities With

## Work Station Labels



B-412 Polypropylene Tags (M71-40-412) printed with M71-R6200.

**DESI-STRIPS  
CUT TO SIZE  
M71-40-412**

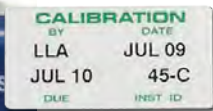
## Die Cut Labels



B-423 Polyester Labels (M71-7-423) printed with M71-R6000.

## Equipment Labels

B-428 Pre-Printed Polyester Labels (M71-30-428-CALI) printed with M71-R4300.



## Patch Panel Labels

B-422 Polyester Labels (M71C-375-422) printed with M71-R6000.



**C012 07D C012 08D C012 09D C012 10D C012 11D**

## Flags/Fiber Optic Labels

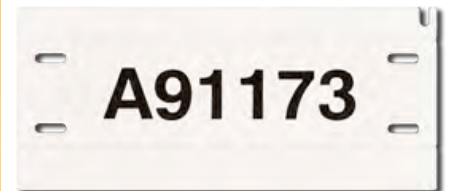
B-425 Polypropylene Labels (M71FP-2-425) printed with M71-R4300.



## Wire Bundle Labels

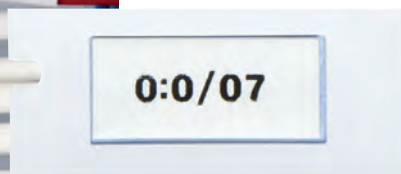


B-109 Polyethylene Tags (M71-12-109) printed with M71-R4300.



## PermaSleeve® Heat-Shrink Sleeves

B-342 PermaSleeve® Wire Markers (BM71-187-1-342) printed with M71-R4300.



## Self-Laminating Labels

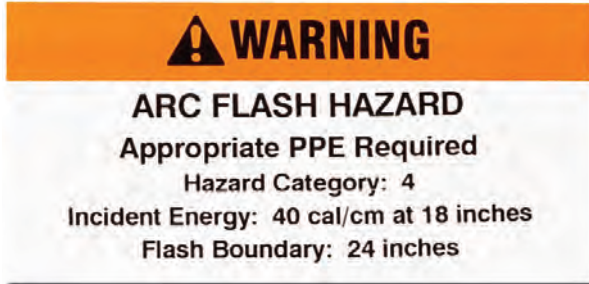
B-427 Self-Laminating Vinyl Labels (M71-31-427-YL) printed with M71-R4300.



# The BMP<sup>®</sup>71 Label Printer

## Arc Flash Labels

B-483 Polyester Labels (M71-38-483-WARN) printed with M71-R6000.



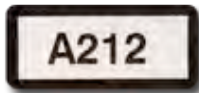
## Labels Withstand High Temperatures

B-483 Polyester Labels (M71-38-483-DANG) printed with M71-R6000.



## Framed Labels

B-423 Polyester Labels (M71-24-423-BK) printed with M71-R6000.



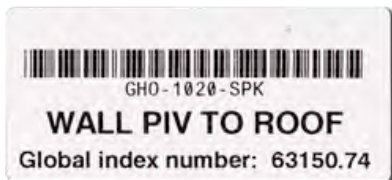
## Circuit Board Labels

B-478 Electrostatic Dissipative Polyimide Labels (M71-25-478) printed with M71-R6000.



## Create Tags With Bar Codes

B-423 Polyester Labels (M71-20-423) printed with M71-R6000.



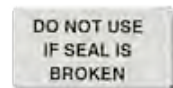
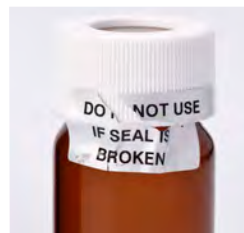
## Control Panel Labels

B-593 Foam Backed Polyester Labels (M71EP-167-593-RD) printed with M71-R6000.



## Tamper Indicating Tape

B-352 Destructible Vinyl Labels (M71-17-352) printed with M71-R6000.



\* Most labels are actual size.



# BMP®71 Printer Applications

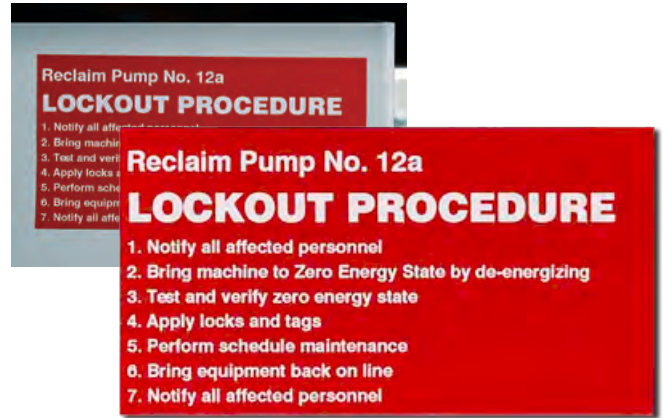
## Visual Workplace

B-595 Indoor/Outdoor Vinyl Labels (M71C-1000-595-WT) printed with M71-R6900-BL.



## Multi-Line Labels

B-595 Indoor/Outdoor Vinyl Labels (M71C-2000-595-RD) printed with M71-R4400-WT.



## Vinyl Pipe Markers Up To 2" Wide

B-595 Indoor/Outdoor Vinyl Labels (M71C-1000-595-BL) printed with M71-R4400-WT.



## Glow-In-The-Dark

B-582 BradyGlo™ Phosphorescent Polyester Labels (BM71C-1000-582) printed with M71-R6900GN.



## Floor Labeling Solutions / ToughStripe® Floor Marking Tape

B-483 ToughStripe® Floor Marking Tape (M71-2000-483-KT) printed with M71-R6000.



# The All-In-One Labeler For Your Whole Crew



Catalog #	Description
BMP71	BMP71 Printer*
BMP71-LM	BMP71 Printer* with LabelMark Software
BMP71-MW	BMP71 Printer* with Markware Lean Software
BMP71-360-KIT	BMP71 Printer* with 360 Replacement Program
BMP71-QC	BMP71 Printer* with Quick Charger
BMP71-SC	BMP71 Printer* with Soft Case
BMP71-SC-QC	BMP71 Printer* with Soft Case and Quick Charger
Accessories	
M71-AC-BC	BMP71 AC/Battery Adaptor
M71-ADAPT-BK	TLS/Handimark Media Adaptor
M71-BATT	BMP71 Battery Pack
M71-CABLE	BMP71 USB Cable
M71-CLEAN	BMP71 Cleaning Kit
M71-HC	BMP71 Hardcase
M71-QC	BMP71 Quick Charger
M71-SC	BMP71 Softcase
BMP71-360	Brady 360 Replacement Printer Program

\*Label printer ships with Hardcase, Charger/AC Adapter, 1 Roll of M71-31-423 White Die Cut Labels, 1 M71-R6000 Black Ribbon Cartridge, Roll Adapter, Rechargeable Battery, USB Cable, Quickstart Guide, a CD including the Printer Driver, Users Guide and Tutorial.

Catalog #	Description
Applications	Arc Flash Labeling, Barcode Labeling, Circuit Board Labeling, Data Comm Labeling, Facility, Safety & Maintenance ID, General & Industrial Labeling, Healthcare ID, Laboratory ID, Lockout Tagout Labeling, Panel ID, Product ID, Security ID, Wire & Cable Marking
Print Technology	Thermal Transfer
Print Resolution	300dpi
Print Speed	1.5" per second
Color Capability	Single color print
Max Labels per day	1,000
Keyboard	Full QWERTY
Portability	Yes
Weight	5.49lbs with battery
Dimensions	13.100 in x 9.500 in x 4.600 in
Power Supply	Rechargeable battery or AC power
PC Connectivity	Yes
Stand Alone Printing	Yes
Connectivity Options	USB
Continuous vs. Die Cut	Can print both continuous and die cut labels
Materials Supported	Continuous, die-cut, bulk, over 400 stock parts, custom parts available
Tape Widths	Various sizes from .25 - 2"
Max Label Width	2"
Max Print Width	1.75"
Label Roll Length	50' (500' bulk supplies)
Text sizes	4 to 170pt.
Multi-Line Print	Yes
Print Rotation	Yes
Serialization	Yes
Barcode	39 and 128
Warranty	2 years



## Brady 360™ Replacement Printer Program

The Brady 360™ Printer Replacement Plan supplements the Limited Warranty already provided to you with the purchase of your Brady printer. With this plan, Brady Corporation, in its reasonable discretion, will send a replacement printer in the event that your covered printer requires service during the term of its Limited Warranty. Brady will replace your defective printer with a new printer that has the same or similar functionality and is of the same or greater value.

*Limit two new replacement printers per covered printer in each warranty period. The plan must be purchased at the time of printer purchase to be valid.*

*\*\* Limit of two printers in the first 12 months of initial purchase.*

*Terms of Brady Corporation's warranty can be found at: [BradyID.com/bmp71](http://BradyID.com/bmp71)*

Watch a demo video and  
request a free sample pack at:  
[BradyID.com/bmp71](http://BradyID.com/bmp71)

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[BradyID.com](http://BradyID.com)

Canada  
Customer Service: 1-800-263-6179  
[BradyCanada.ca](http://BradyCanada.ca)

Mexico  
Customer Service: 1-800-262-7777  
Inside Sales: 1-800-262-7777 ext 177  
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Y1141355 MS1141355

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WHEN PERFORMANCE MATTERS MOST™