

BMP®71 General Identification Materials:

General Industrial, Lean & Safety ID

- **B-529 Economy Polypropylene Material** - For use indoors on smooth, flat surfaces.
- **B-595 Indoor/Outdoor Vinyl Material** - Aggressive permanent adhesive, very pliable, conforms to rough surfaces, excellent resistance to oils, detergents, dirt, and many solvents.

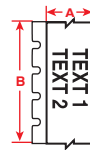


Figure 33



Diagram	Catalog #	B#	Material	Color	Label Width A		Label Height B		Labels Per Roll	Rec. Ribbon
					Inch	(mm)	Inch	(mm)		
B-595 Indoor/Outdoor Vinyl Material										
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-R4400-WT
Fig. 33	M71C-1000-595-PL	B-595	Vinyl	Purple	1.000	(25.4)	50 ft.	(15.2 m)	1 Roll (cont.)	M71-R4400-WT
Fig. 33	M71C-2000-595-PL	B-595	Vinyl	Purple	2.000	(50.8)	50 ft.	(15.2 m)	1 Roll (cont.)	M71-R4400-WT
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
B-529 Economy Polypropylene Material										
Fig. 33	M71C-1000-529	B-529	Polypropylene	White	1.000	(25.4)	50 ft.	(15.2 m)	1 Roll (cont.)	M71-R6000
Fig. 33	M71C-2000-529	B-529	Polypropylene	White	2.000	(50.8)	50 ft.	(15.2 m)	1 Roll (cont.)	M71-R6000

BMP®71 Printer Ribbons on page 68.
Full Material Properties on page 187.

BMP[®]71 General Identification Materials: General Identification and Rating Plates

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

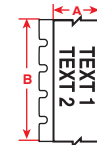


Figure 33

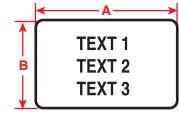


Figure 29

Diagram	Part Number	B#	Material	Color	Label Width A		Label Height B		Labels/Roll	Rec. Ribbon
					Inch	(mm)	Inch	(mm)		
B-424 Paper Material										
Fig. 29	BM71-20-424	B-424	Paper	White	2.000	(50.800)	1.000	(25.400)	1000	M71-R4300
Fig. 29	M71-20-424	B-424	Paper	White	2.000	(50.800)	1.000	(25.400)	100	M71-R4300
B-430 Polyester Material										
Fig. 29	M71-68-430	B-430	Polyester	Clear	0.240	(6.000)	0.150	(3.810)	750	M71-R6000
Fig. 29	M71-71-430	B-430	Polyester	Clear	0.350	(8.890)	0.200	(5.080)	750	M71-R6000
Fig. 33	M71C-375-430	B-430	Polyester	Clear	0.375	(9.530)	50 ft.	(15.24 m)	1 Roll (cont.)	M71-R6000
Fig. 33	M71C-500-430	B-430	Polyester	Clear	0.500	(12.700)	50 ft.	(15.24 m)	1 Roll (cont.)	M71-R6000
Fig. 29	M71-16-430	B-430	Polyester	Clear	1.000	(25.400)	0.375	(9.530)	500	M71-R6000
Fig. 29	M71-17-430	B-430	Polyester	Clear	1.000	(25.400)	0.500	(12.700)	500	M71-R6000
Fig. 33	M71C-1000-430	B-430	Polyester	Clear	1.000	(25.400)	50 ft.	(15.24 m)	1 Roll (cont.)	M71-R6000
Fig. 29	M71-45-430	B-430	Polyester	Clear	1.050	(38.100)	0.375	(9.530)	500	M71-R6000
Fig. 33	M71C-1900-430	B-430	Polyester	Clear	1.900	(48.260)	50 ft.	(15.24 m)	1 Roll (cont.)	M71-R6000
B-459 Polyester Material										
Fig. 29	M71-29-459	B-459	Polyester	White	1.500	(38.100)	0.500	(12.700)	500	M71-R6000
Fig. 29	M71-30-459	B-459	Polyester	White	1.500	(38.100)	0.750	(19.050)	250	M71-R6000
Fig. 29	M71-20-459	B-459	Polyester	White	2.000	(50.800)	1.000	(25.400)	100	M71-R6000
B-483 Polyester Material										
Fig. 33	M71C-500-483	B-483	Polyester	White	0.500	(12.700)	50 ft.	(15.24 m)	1 Roll (cont.)	M71-R6000
Fig. 29	M71-16-483	B-483	Polyester	White	1.000	(25.400)	0.375	(9.530)	500	M71-R6000
Fig. 29	M71-17-483	B-483	Polyester	White	1.000	(25.400)	0.500	(12.700)	500	M71-R6000
Fig. 29	M71-19-483	B-483	Polyester	White	1.000	(25.400)	1.000	(25.400)	250	M71-R6000
Fig. 33	M71C-1000-483	B-483	Polyester	White	1.000	(25.400)	50 ft.	(15.24 m)	1 Roll (cont.)	M71-R6000
Fig. 29	M71-65-483	B-483	Polyester	White	1.375	(34.930)	1.000	(25.400)	250	M71-R6000
Fig. 29	M71-29-483	B-483	Polyester	White	1.500	(38.100)	0.500	(12.700)	500	M71-R6000
Fig. 29	M71-30-483	B-483	Polyester	White	1.500	(38.100)	0.750	(19.050)	250	M71-R6000
Fig. 29	M71-31-483	B-483	Polyester	White	1.500	(38.100)	1.000	(25.400)	250	M71-R6000
Fig. 33	M71C-1900-483	B-483	Polyester	White	1.900	(48.260)	50 ft.	(15.24 m)	1 Roll (cont.)	M71-R6000
Fig. 29	M71-61-483	B-483	Polyester	White	2.000	(50.800)	0.500	(12.700)	100	M71-R6000
Fig. 29	M71-20-483	B-483	Polyester	White	2.000	(50.800)	1.000	(25.400)	100	M71-R6000
Fig. 29	M71-37-483	B-483	Polyester	White	3.000	(76.200)	1.900	(48.260)	100	M71-R6000
Fig. 29	M71-23-483	B-483	Polyester	White	4.000	(101.600)	1.000	(25.400)	100	M71-R6000
Fig. 29	M71-38-483	B-483	Polyester	White	4.000	(101.600)	1.900	(48.260)	100	M71-R6000
B-486 Polyester Material										
Fig. 29	M71-17-486	B-486	Polyester	Silver	1.000	(25.400)	0.500	(12.700)	500	M71-R4300
Fig. 29	M71-29-486	B-486	Polyester	Silver	1.500	(38.100)	0.500	(12.700)	500	M71-R4300
Fig. 29	M71-30-486	B-486	Polyester	Silver	1.500	(38.100)	0.750	(19.050)	250	M71-R4300
Fig. 29	M71-20-486	B-486	Polyester	Silver	2.000	(50.800)	1.000	(25.400)	100	M71-R4300
Fig. 29	M71-37-486	B-486	Polyester	Silver	3.000	(76.200)	1.900	(48.260)	100	M71-R4300
B-488 Polyester Material										
Fig. 29	M71-80-488	B-488	Polyester	White	0.750	(19.050)	0.900	(22.860)	250	M71-R4300
Fig. 29	M71-97-488	B-488	Polyester	White	0.900	(22.860)	0.900	(22.860)	250	M71-R4300
Fig. 29	M71-81-488	B-488	Polyester	White	1.900	(48.260)	0.250	(6.350)	750	M71-R4300
B-489 Polyester Material										
Fig. 29	M71-29-489	B-489	Polyester	White	1.500	(38.100)	0.500	(12.700)	500	M71-R4300
Fig. 29	M71-32-489	B-489	Polyester	White	1.500	(38.100)	1.500	(38.100)	250	M71-R4300
Fig. 29	M71-38-489	B-489	Polyester	White	4.000	(101.600)	1.900	(48.260)	100	M71-R4300
Fig. 29	M71-17-489	B-489	Polyester	White	1.000	(25.400)	0.500	(12.700)	500	M71-R4300

* "B" indicates bulk roll.

BMP®71 General Identification Materials: Temporary/Removable Material

These indoor materials are designed with special adhesive that makes it easy to remove and re-apply.

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

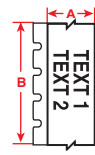


Figure 33



Diagram	Part Number	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels/Roll	Rec. Ribbon
B-581 Repositionable Vinyl								
Fig. 33	M71C-500-581-WT	B-581	Vinyl	White	0.500 (12.700)	50 ft. (15.24 m)	1 Roll (cont.)	M71-R6000
Fig. 33	M71C-500-581-YL	B-581	Vinyl	Yellow	0.500 (12.700)	50 ft. (15.24 m)	1 Roll (cont.)	M71-R6000
Fig. 33	M71C-1000-581-WT	B-581	Vinyl	White	1.000 (25.400)	50 ft. (15.24 m)	1 Roll (cont.)	M71-R6000
Fig. 33	M71C-1000-581-YL	B-581	Vinyl	Yellow	1.000 (25.400)	50 ft. (15.24 m)	1 Roll (cont.)	M71-R6000
Fig. 33	M71C-2000-581-WT	B-581	Vinyl	White	2.000 (50.800)	50 ft. (15.24 m)	1 Roll (cont.)	M71-R6000
Fig. 33	M71C-2000-581-YL	B-581	Vinyl	Yellow	2.000 (50.800)	50 ft. (15.24 m)	1 Roll (cont.)	M71-R6000

BMP®71 General Identification Materials: Reflective / Low Light Material

Great for egress and other critical pieces of information.

- **B-582 BradyGlo™ Phosphorescent Polyester Material** - Light absorbing and will glow for 10 hours.
- **B-584 Reflective Material** - Helps illuminate the labels when light is shined on the surface.

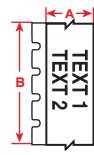


Figure 33



Diagram	Part Number	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels/Roll	Rec. Ribbon
B-582 BradyGlo™ Phosphorescent Polyester Material								
Fig. 33	BM71C-1000-582	B-582	Phosphorescent	Phosphorescent	1.000 (25.400)	75 ft. (22.86 m)	1 Roll (cont.)	M71-R6000
Fig. 33	BM71C-2000-582	B-582	Phosphorescent	Phosphorescent	2.000 (50.800)	75 ft. (22.86 m)	1 Roll (cont.)	M71-R6000
B-584 Reflective Material								
Fig. 33	BM71C-1000-584-OR	B-584	Reflective Tape	Orange	1.000 (25.400)	75 ft. (22.86 m)	1 Roll (cont.)	M71-R6000
Fig. 33	BM71C-2000-584-OR	B-584	Reflective Tape	Orange	2.000 (50.800)	75 ft. (22.86 m)	1 Roll (cont.)	M71-R6000
Fig. 33	BM71C-1000-584-WT	B-584	Reflective Tape	Silver	1.000 (25.400)	75 ft. (22.86 m)	1 Roll (cont.)	M71-R6000
Fig. 33	BM71C-2000-584-WT	B-584	Reflective Tape	Silver	2.000 (50.800)	75 ft. (22.86 m)	1 Roll (cont.)	M71-R6000
Fig. 33	BM71C-1000-584-YL	B-584	Reflective Tape	Yellow	1.000 (25.400)	75 ft. (22.86 m)	1 Roll (cont.)	M71-R6000
Fig. 33	BM71C-2000-584-YL	B-584	Reflective Tape	Yellow	2.000 (50.800)	75 ft. (22.86 m)	1 Roll (cont.)	M71-R6000

* "B" indicates bulk roll.

BMP®71 General Identification Materials: ToughStripe® Print-On-Demand Floor Material

- Create floor labels using with the same durability and performance as ToughStripe® Floor Marking Tape
- Easy 3-step process: print label, position on floor, apply included overlaminant
- **B-483 Polyester Material** - high adhesion to flat, non-coated concrete

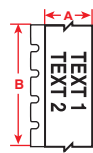


Figure 33



Diagram	Part Number	B#	Material	Color	Label Width A Inch (mm)	Label Width B Inch (mm)	Labels/Roll	Rec. Ribbon
Fig. 33	M71-1000-483-WT-KT	B-483	Polyester	White	1.0 (25.4)	50 ft. (15.24 m)	1 roll (cont.)	M71-R6000
Fig. 33	M71-2000-483-WT-KT	B-483	Polyester	White	2.0 (50.8)	50 ft. (15.24 m)	1 roll (cont.)	M71-R6000
Fig. 33	M71-1000-483-YL-KT	B-483	Polyester	Yellow	1.0 (25.4)	50 ft. (15.24 m)	1 roll (cont.)	M71-R6000
Fig. 33	M71-2000-483-YL-KT	B-483	Polyester	Yellow	2.0 (50.8)	50 ft. (15.24 m)	1 roll (cont.)	M71-R6000
Fig. 33	M71-1000-483-BK-KT	B-483	Polyester	Black	1.0 (25.4)	50 ft. (15.24 m)	1 roll (cont.)	M71-R4400-WT
Fig. 33	M71-2000-483-BK-KT	B-483	Polyester	Black	2.0 (50.8)	50 ft. (15.24 m)	1 roll (cont.)	M71-R4400-WT
Fig. 33	M71-1000-483-BL-KT	B-483	Polyester	Blue	1.0 (25.4)	50 ft. (15.24 m)	1 roll (cont.)	M71-R4400-WT
Fig. 33	M71-2000-483-BL-KT	B-483	Polyester	Blue	2.0 (50.8)	50 ft. (15.24 m)	1 roll (cont.)	M71-R4400-WT
Fig. 33	M71-1000-483-GN-KT	B-483	Polyester	Green	1.0 (25.4)	50 ft. (15.24 m)	1 roll (cont.)	M71-R6000
Fig. 33	M71-2000-483-GN-KT	B-483	Polyester	Green	2.0 (50.8)	50 ft. (15.24 m)	1 roll (cont.)	M71-R6000
Fig. 33	M71-1000-483-OR-KT	B-483	Polyester	Orange	1.0 (25.4)	50 ft. (15.24 m)	1 roll (cont.)	M71-R6000
Fig. 33	M71-2000-483-OR-KT	B-483	Polyester	Orange	2.0 (50.8)	50 ft. (15.24 m)	1 roll (cont.)	M71-R6000
Fig. 33	M71-1000-483-RD-KT	B-483	Polyester	Red	1.0 (25.4)	50 ft. (15.24 m)	1 roll (cont.)	M71-R6000
Fig. 33	M71-2000-483-RD-KT	B-483	Polyester	Red	2.0 (50.8)	50 ft. (15.24 m)	1 roll (cont.)	M71-R6000

BMP®71 Printer Ribbons on page 68.
Full Material Properties on page 187.

BMP®71 Raised Panel Materials:

Rectangular Raised Panel Materials

- **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.

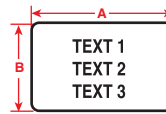


Figure 29



Diagram	Part Number	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Rec. Ribbon
Fig. 29	M71EP-171-593	B-593	Polyester	White	1.060 (26.920)	0.490 (12.450)	200	M71-R6000
Fig. 29	M71EP-173-593	B-593	Polyester	White	2.000 (50.800)	1.000 (25.400)	100	M71-R6000
Fig. 29	M71EP-176-593	B-593	Polyester	White	3.000 (76.200)	1.000 (25.400)	50	M71-R6000
Fig. 29	M71EP-174-593	B-593	Polyester	White	4.000 (101.600)	1.000 (25.400)	50	M71-R6000
Fig. 29	M71EP-171-593-YL	B-593	Polyester	Yellow	1.060 (26.920)	0.490 (12.450)	200	M71-R6000
Fig. 29	M71EP-173-593-YL	B-593	Polyester	Yellow	2.000 (50.800)	1.000 (25.400)	100	M71-R6000
Fig. 29	M71EP-176-593-YL	B-593	Polyester	Yellow	3.000 (76.200)	1.000 (25.400)	50	M71-R6000
Fig. 29	M71EP-174-593-YL	B-593	Polyester	Yellow	4.000 (101.600)	1.000 (25.400)	50	M71-R6000
Fig. 29	M71EP-171-593-BK	B-593	Polyester	Black	1.060 (26.920)	0.490 (12.450)	200	M71-R4400-WT
Fig. 29	M71EP-173-593-BK	B-593	Polyester	Black	2.000 (50.800)	1.000 (25.400)	100	M71-R4400-WT
Fig. 29	M71EP-176-593-BK	B-593	Polyester	Black	3.000 (76.200)	1.000 (25.400)	50	M71-R4400-WT
Fig. 29	M71EP-174-593-BK	B-593	Polyester	Black	4.000 (101.600)	1.000 (25.400)	50	M71-R4400-WT
Fig. 29	M71EP-171-593-GN	B-593	Polyester	Green	1.060 (26.920)	0.490 (12.450)	200	M71-R4400-WT
Fig. 29	M71EP-173-593-GN	B-593	Polyester	Green	2.000 (50.800)	1.000 (25.400)	100	M71-R4400-WT
Fig. 29	M71EP-176-593-GN	B-593	Polyester	Green	3.000 (76.200)	1.000 (25.400)	50	M71-R4400-WT
Fig. 29	M71EP-174-593-GN	B-593	Polyester	Green	4.000 (101.600)	1.000 (25.400)	50	M71-R4400-WT
Fig. 29	M71EP-171-593-RD	B-593	Polyester	Red	1.060 (26.920)	0.490 (12.450)	200	M71-R4400-WT
Fig. 29	M71EP-173-593-RD	B-593	Polyester	Red	2.000 (50.800)	1.000 (25.400)	100	M71-R4400-WT
Fig. 29	M71EP-176-593-RD	B-593	Polyester	Red	3.000 (76.200)	1.000 (25.400)	50	M71-R4400-WT
Fig. 29	M71EP-174-593-RD	B-593	Polyester	Red	4.000 (101.600)	1.000 (25.400)	50	M71-R4400-WT
Fig. 29	M71EP-171-593-SL	B-593	Polyester	Silver	1.060 (26.920)	0.490 (12.450)	200	M71-R6000
Fig. 29	M71EP-173-593-SL	B-593	Polyester	Silver	2.000 (50.800)	1.000 (25.400)	100	M71-R6000
Fig. 29	M71EP-174-593-SL	B-593	Polyester	Silver	4.000 (101.600)	1.000 (25.400)	50	M71-R6000

BMP®71 Raised Panel Materials:

Push Button Control Raised Panel Materials

- **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.

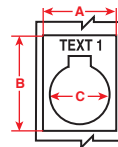


Figure 49



Diagram	Part Number	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Hole Diameter C Inch (mm)	Labels Per Roll	Rec. Ribbon
Fig. 49	M71EP-167-593	B-593	Polyester	White	1.200 (30.480)	1.500 (38.100)	0.885 (22.500)	100	M71-R6000
Fig. 49	M71EP-168-593	B-593	Polyester	White	1.200 (30.480)	1.900 (48.260)	0.885 (22.500)	100	M71-R6000
Fig. 49	M71EP-169-593	B-593	Polyester	White	1.800 (45.720)	1.800 (45.720)	1.200 (30.500)	100	M71-R6000
Fig. 49	M71EP-167-593-YL	B-593	Polyester	Yellow	1.200 (30.480)	1.500 (38.100)	0.885 (22.500)	100	M71-R6000
Fig. 49	M71EP-168-593-YL	B-593	Polyester	Yellow	1.200 (30.480)	1.900 (48.260)	0.885 (22.500)	100	M71-R6000
Fig. 49	M71EP-169-593-YL	B-593	Polyester	Yellow	1.800 (45.720)	1.800 (45.720)	1.200 (30.500)	100	M71-R6000
Fig. 49	M71EP-167-593-BK	B-593	Polyester	Black	1.200 (30.480)	1.500 (38.100)	0.885 (22.500)	100	M71-R4400-WT
Fig. 49	M71EP-168-593-BK	B-593	Polyester	Black	1.200 (30.480)	1.900 (48.260)	0.885 (22.500)	100	M71-R4400-WT
Fig. 49	M71EP-169-593-BK	B-593	Polyester	Black	1.800 (45.720)	1.800 (45.720)	1.200 (30.500)	100	M71-R4400-WT
Fig. 49	M71EP-167-593-GN	B-593	Polyester	Green	1.200 (30.480)	1.500 (38.100)	0.885 (22.500)	100	M71-R4400-WT
Fig. 49	M71EP-168-593-GN	B-593	Polyester	Green	1.200 (30.480)	1.900 (48.260)	0.885 (22.500)	100	M71-R4400-WT
Fig. 49	M71EP-169-593-GN	B-593	Polyester	Green	1.800 (45.720)	1.800 (45.720)	1.200 (30.500)	100	M71-R4400-WT
Fig. 49	M71EP-167-593-RD	B-593	Polyester	Red	1.200 (30.480)	1.500 (38.100)	0.885 (22.500)	100	M71-R4400-WT
Fig. 49	M71EP-168-593-RD	B-593	Polyester	Red	1.200 (30.480)	1.900 (48.260)	0.885 (22.500)	100	M71-R4400-WT
Fig. 49	M71EP-169-593-RD	B-593	Polyester	Red	1.800 (45.720)	1.800 (45.720)	1.200 (30.500)	100	M71-R4400-WT

BMP®71 Print Ribbons

www.BradyID.com/bmp71

Portable Label Printers

BMP®71 Printer Ribbons

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

Part Number	Color	Size	Part Number	Color	Size	Part Number	Color	Size
M71-R4300	Black	150' (45.72 m)	M71-R6600	Black	150' (45.72 m)	M71-R6900-BL	Blue	150' (45.72 m)
M71-R6000	Black	150' (45.72 m)	M71-R4400-WT	White	150' (45.72 m)	M71-R6900-GN	Green	150' (45.72 m)
M71-R6200	Black	150' (45.72 m)	M71-R6800-WT	White	120' (36.58 m)	M71-R6900-MA	Magenta	150' (45.72 m)
M71-R6400	Black	150' (45.72 m)	M71-R6900-RD	Red	150' (45.72 m)	M71-R6900-YL	Yellow	150' (45.72 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-426	Polyimide	●	-	-	-	-	-	-	-
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-457	Polyimide	-	● UL	-	-	-	-	-	-
B-459	Polyester	-	● UL	-	-	-	-	-	-
B-472	Polyimide	●	-	▲	-	-	-	-	-
B-473	Polyester	-	● UL	-	-	-	-	-	-
B-477	Polyimide	-	● UL	-	-	-	-	-	-
B-478	Polyimide	-	● UL	-	-	-	-	-	-
B-479*	Polyimide	-	● UL	-	-	-	-	-	-
B-483	Polyester	-	● UL	-	-	-	-	-	▲
B-486	Polyester	● UL	-	▲	-	-	-	-	-
B-488	Polyester	● UL	-	▲	-	-	-	-	-
B-489	Polyester	● UL	-	▲	-	-	-	-	-
B-495*	Polyethylene Napthalate	-	● UL	-	-	-	▲	-	▲
B-498	Vinyl Cloth	▲	▲	●	-	-	-	-	-
B-499	Nylon Cloth	● UL	▲	▲	-	-	-	-	▲
B-529	Polypropylene	-	●	-	-	-	-	-	▲
B-530	Tamper Resistant	-	●	-	-	-	-	-	▲
B-581	Vinyl	-	●	-	-	-	-	-	▲
B-582	Phosphorescent	-	●	-	-	-	▲	-	▲
B-584	Reflective	-	●	-	-	-	▲	-	▲
B-593	Polyester	-	●	-	-	-	▲	-	-
B-595	Vinyl	-	●	-	-	-	-	-	▲
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 www.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.