

Self-Laminating Vinyl Wire & Cable Markers (B-427)

Feature a clear, non printable area that wraps around wires and cables to serve as an overlamine. Protected print area offers superior resistance to handling, solvents, oil, grease, dirt and water. These markers are designed to adhere to the highly curved surfaces of wires and cables.

• B-427 Self-Laminating Vinyl

Material - Resistant to abrasion, water, oil and solvents. Temp. range -40°F to 158°F (-40°C to 70°C), UL recognized.

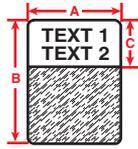


Figure 42

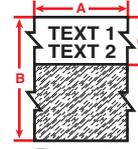
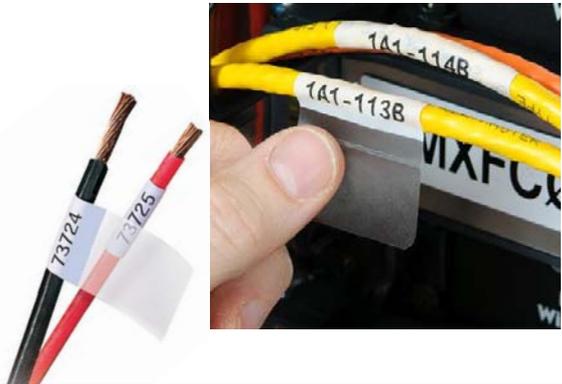


Figure 42a (continuous)



Fits Printer Model	Diagram	Catalog #	B# Material	Color	Approx. Wire Gauge	Max. Wire Diameter	Label Width A Inch (mm)	Label Height B Inch (mm)	Print-On Height C Inch (mm)	Labels/ Roll	Ribbon in Cartridge
B-427 – Self-Laminating Vinyl											
BMP41, 51, 53	Fig. 42	M-11-427	B-427 Vinyl	BK on WT	16 - 10	0.160" (4.06 mm)	0.500 (12.70)	0.750 (19.05)	0.375 (9.53)	360	R4300
BMP41, 51, 53	Fig. 42	M-136-427	B-427 Vinyl	BK on WT	16 - 10	0.160" (4.06 mm)	1.000 (25.40)	0.750 (19.05)	0.375 (9.53)	340	R4300
BMP41, 51, 53	Fig. 42	M-47-427	B-427 Vinyl	BK on WT	12 - 10	0.210" (5.33 mm)	0.500 (12.70)	1.000 (25.40)	0.375 (9.53)	360	R4300
BMP41, 51, 53	Fig. 42	M-48-427	B-427 Vinyl	BK on WT	12 - 10	0.210" (5.33 mm)	0.750 (19.05)	1.000 (25.40)	0.375 (9.53)	200	R4300
BMP41, 51, 53	Fig. 42	M-49-427	B-427 Vinyl	BK on WT	12 - 10	0.210" (5.33 mm)	1.000 (25.40)	1.000 (25.40)	0.375 (9.53)	260	R4300
BMP41, 51, 53	Fig. 42	M-102-427	B-427 Vinyl	BK on WT	10 - 4	0.270" (6.86 mm)	0.500 (12.70)	1.250 (31.75)	0.375 (9.53)	200	R4300
BMP41, 51, 53	Fig. 42	M-143-427	B-427 Vinyl	BK on WT	10 - 4	0.270" (6.86 mm)	1.000 (25.40)	1.250 (31.75)	0.500 (12.70)	200	R4300
BMP51, 53	Fig. 42	M-115-427	B-427 Vinyl	BK on WT	10 - 4	0.270" (6.86 mm)	1.500 (38.10)	1.250 (31.75)	0.500 (12.70)	200	R4300
BMP41, 51, 53	Fig. 42	M-89-427	B-427 Vinyl	BK on WT	10 - 4	0.320" (8.13 mm)	0.500 (12.70)	1.500 (38.10)	0.500 (12.70)	360	R4300
BMP41, 51, 53	Fig. 42	M-90-427	B-427 Vinyl	BK on WT	10 - 4	0.320" (8.13 mm)	0.750 (19.05)	1.500 (38.10)	0.500 (12.70)	200	R4300
BMP41, 51, 53	Fig. 42	M-91-427	B-427 Vinyl	BK on WT	10 - 4	0.320" (8.13 mm)	1.000 (25.40)	1.500 (38.10)	0.500 (12.70)	200	R4300
BMP41, 51, 53	Fig. 42	M-91-427-YL	B-427 Vinyl	BK on YL	10 - 4	0.320" (8.13 mm)	1.000 (25.40)	1.500 (38.10)	0.500 (12.70)	200	R4300
BMP51, 53	Fig. 42	M-32-427	B-427 Vinyl	BK on WT	10 - 4	0.320" (8.13 mm)	1.500 (38.10)	1.500 (38.10)	0.500 (12.70)	180	R4300
BMP41, 51, 53	Fig. 42	M-51-427	B-427 Vinyl	BK on WT	3 - 2/0	0.530" (13.46 mm)	1.000 (25.40)	2.500 (63.50)	0.750 (19.05)	80	R4300
BMP41, 51, 53	Fig. 42	M-51-427-YL	B-427 Vinyl	BK on YL	3 - 2/0	0.530" (13.46 mm)	1.000 (25.40)	2.500 (63.50)	0.750 (19.05)	80	R4300
BMP51, 53	Fig. 42	M-116-427	B-427 Vinyl	BK on WT	3 - 2/0	0.530" (13.46 mm)	1.500 (38.10)	2.500 (63.50)	0.750 (19.05)	80	R4300
BMP41, 51, 53	Fig. 42	M-53-427	B-427 Vinyl	BK on WT	3/0-400 kcmil	0.850" (21.59 mm)	1.000 (25.40)	4.000 (101.6)	1.000 (25.40)	70	R4300
BMP41, 51, 53	Fig. 42	M-53-427-YL	B-427 Vinyl	BK on YL	3/0-400 kcmil	0.850" (21.59 mm)	1.000 (25.40)	4.000 (101.6)	1.000 (25.40)	70	R4300
BMP51, 53	Fig. 42	M-33-427	B-427 Vinyl	BK on WT	3/0-400 kcmil	0.850" (21.59 mm)	1.500 (38.10)	4.000 (101.6)	1.000 (25.40)	70	R4300
BMP51, 53	Fig. 42	M-34-427	B-427 Vinyl	BK on WT	3/0-400 kcmil	1.300" (33.02 mm)	1.500 (38.10)	6.000 (152.40)	1.500 (38.10)	40	R4300
B-427 – Continuous Self-Laminating Vinyl											
BMP41, 51, 53	Fig. 42a	MC-750-427	B-427 Vinyl	BK on WT	16 - 10	0.270" (6.86 mm)	25 ft. (7.62 m)	0.750 (19.05)	0.375 (9.53)	1 roll (cont.)	R4300
BMP51, 53	Fig. 42a	MC-1000-427	B-427 Vinyl	BK on WT	12 - 10	0.850" (21.59 mm)	25 ft. (7.62 m)	1.000 (25.40)	0.375 (9.53)	1 roll (cont.)	R4300
BMP51, 53	Fig. 42a	MC-1250-427	B-427 Vinyl	BK on WT	10 - 4	0.530" (13.46 mm)	25 ft. (7.62 m)	1.250 (31.75)	0.500 (12.70)	1 roll (cont.)	R4300
BMP51, 53	Fig. 42a	MC-1500-427	B-427 Vinyl	BK on WT	10 - 4	0.270" (6.86 mm)	25 ft. (7.62 m)	1.500 (38.10)	0.500 (12.70)	1 roll (cont.)	R4300

* Approximate wire gauge based on AWG for THHN wire.

Vinyl Cloth Adhesive Wire & Cable Labels (B-498)

Printer automatically repeats your text to fill the label for maximum readability when label is wrapped around wire.

- **B-498 Repositionable Vinyl Cloth** - Durable material's special adhesive stays put, but marker can be removed and reapplied if necessary. Temp. range -40°F to 175°F (-40°C to 70°C). UL Recognized.

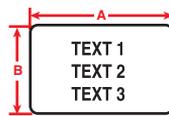


Figure 29



Fits Printer Model	Diagram	Catalog #	B# Material	Color	Approx. Wire Gauge	Max. Wire Diameter	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels/ Roll	Ribbon in Cartridge
B-498 – Vinyl Cloth										
BMP41, 51, 53	Fig. 29	M-7-498	B-498 Vinyl Cloth	BK on WT	22 -16 Gauge	0.110" (2.80 mm)	0.500 (12.70)	0.500 (12.70)	240	R6200
BMP41, 51, 53	Fig. 29	M-11-498	B-498 Vinyl Cloth	BK on WT	16 - 10 Gauge	0.160" (4.00 mm)	0.750 (19.05)	0.500 (12.70)	220	R6200
BMP41, 51, 53	Fig. 29	M-131-498	B-498 Vinyl Cloth	BK on WT	12 - 10 Gauge	0.210" (5.00 mm)	0.500 (12.70)	1.000 (25.40)	180	R6200
BMP41, 51, 53	Fig. 29	M-48-498	B-498 Vinyl Cloth	BK on WT	12 - 10 Gauge	0.210" (5.00 mm)	0.750 (19.05)	1.000 (25.40)	180	R6200
BMP41, 51, 53	Fig. 29	M-49-498	B-498 Vinyl Cloth	BK on WT	12 - 10 Gauge	0.210" (5.00 mm)	1.000 (25.40)	1.000 (25.40)	160	R6200
BMP41, 51, 53	Fig. 29	M-91-498	B-498 Vinyl Cloth	BK on WT	10 - 4 Gauge	0.270" (7.00 mm)	1.000 (25.40)	1.500 (38.10)	160	R6200
BMP51, 53	Fig. 29	M-128-498	B-498 Vinyl Cloth	BK on WT	10 - 4 Gauge	0.270" (7.00 mm)	1.000 (25.40)	1.900 (48.3)	100	R6200

* Approximate wire gauge based on AWG for THHN wire.

PermaSleeve® PS Wire Marking Sleeves (B-342)

These heat-shrink sleeves are the ultimate in marker durability, permanence and aesthetic appearance. Fast shrink rate saves time and costs during installation. Military / Industrial grade 3:1 shrink ratio. Meets several MIL, SAE and ASTM specs. Available as individual die-cut or continuous cut-to-length tubing.

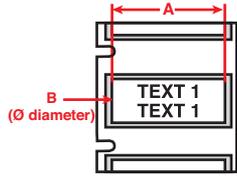


Figure 44

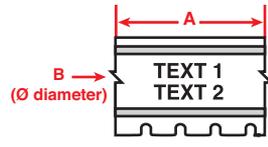


Figure 58



Fits Printer Model	Diagram	Catalog #	B#	Color	Approx. Wire Gauge	For Wire Diameter Inch (mm) Min. Max	Sleeve Width A Inch (mm)	Supplied Diameter B Inch (mm)	Sleeves/ Roll	Ribbon in Cartridge
B-342 – PermaSleeve® PS Wire Marking Sleeve										
BMP41, 51, 53	Fig. 44	M-125-075-342	B-342	BK on WT	22-16 Gauge	0.046 - 0.110 (1.20 - 2.80 mm)	0.750 (19.1)	0.235 (5.97)	80	R4300
BMP51, 53	Fig. 44	M-125-1-342	B-342	BK on WT	22-16 Gauge	0.046 - 0.110 (1.20 - 2.80 mm)	1.000 (25.40)	0.235 (5.97)	80	R4300
BMP41, 51, 53	Fig. 44	M-187-075-342	B-342	BK on WT	20-10 Gauge	0.062 - 0.150 (1.60 - 3.80 mm)	0.750 (19.1)	0.335 (8.51)	80	R4300
BMP51, 53	Fig. 44	M-187-1-342	B-342	BK on WT	20-10 Gauge	0.062 - 0.150 (1.60 - 3.80 mm)	1.000 (25.40)	0.335 (8.51)	80	R4300
BMP41, 51, 53	Fig. 44	M-250-075-342	B-342	BK on WT	16-8 Gauge	0.094 - 0.215 (2.40 - 5.50 mm)	0.750 (19.1)	0.439 (11.15)	80	R4300
BMP51, 53	Fig. 44	M-250-1-342	B-342	BK on WT	16-8 Gauge	0.094 - 0.215 (2.40 - 5.50 mm)	1.000 (25.40)	0.439 (11.15)	80	R4300
BMP41, 51, 53	Fig. 44	M-375-075-342	B-342	BK on WT	12-4 Gauge	0.125 - 0.320 (3.20 - 8.10 mm)	0.750 (19.1)	0.645 (16.38)	80	R4300
BMP51, 53	Fig. 44	M-375-1-342	B-342	BK on WT	12-4 Gauge	0.125 - 0.320 (3.20 - 8.10 mm)	1.000 (25.40)	0.645 (16.38)	80	R4300
B-342 – PermaSleeve® PS Continuous Sleeving										
BMP41, 51, 53	Fig. 58	MC-125-342	B-342	BK on WT	22-16 Gauge	0.046 - 0.110 (1.20 - 2.80 mm)	7 ft (2.13 m)	0.235 (5.97)	1 roll (cont.)	R4300
BMP41, 51, 53	Fig. 58	MC-125-342-YL	B-342	BK on YL	22-16 Gauge	0.046 - 0.110 (1.20 - 2.80 mm)	7 ft (2.13 m)	0.235 (5.97)	1 roll (cont.)	R4300
BMP41, 51, 53	Fig. 58	MC-187-342	B-342	BK on WT	20-10 Gauge	0.062 - 0.150 (1.60 - 3.80 mm)	7 ft (2.13 m)	0.335 (8.51)	1 roll (cont.)	R4300
BMP41, 51, 53	Fig. 58	MC-187-342-YL	B-342	BK on YL	20-10 Gauge	0.062 - 0.150 (1.60 - 3.80 mm)	7 ft (2.13 m)	0.335 (8.51)	1 roll (cont.)	R4300
BMP41, 51, 53	Fig. 58	MC-250-342	B-342	BK on WT	16-8 Gauge	0.094 - 0.215 (2.40 - 5.50 mm)	7 ft (2.13 m)	0.439 (11.15)	1 roll (cont.)	R4300
BMP41, 51, 53	Fig. 58	MC-250-342-YL	B-342	BK on YL	16-8 Gauge	0.094 - 0.215 (2.40 - 5.50 mm)	7 ft (2.13 m)	0.439 (11.15)	1 roll (cont.)	R4300
BMP41, 51, 53	Fig. 58	MC1-375-342	B-342	BK on WT	12-4 Gauge	0.125 - 0.320 (3.20 - 8.10 mm)	7 ft (2.13 m)	0.645 (16.38)	1 roll (cont.)	R4300

* Approximate wire gauge based on AWG for THHN wire.

Wire & Cable Flags and Tags (B-109, B-145, B-425, B-499)

Allow more legible information on data cables and smaller diameter wires. Permits you to handle and view labels without touching the wires.

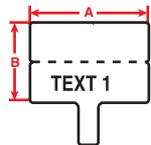


Figure 48

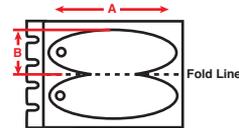


Figure 50

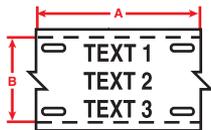


Figure 57

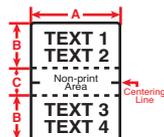
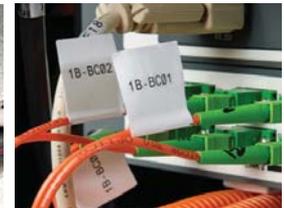


Figure 63



Fits Printer Model	Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Label Height C Inch (mm)	Labels/ Roll	Ribbon in Cartridge
B-109 – Polypropylene Tag										
BMP51, 53	Fig. 57	M-12-109	B-109	Polypropylene Tag	BK on WT	3.000 (76.2)	0.750 (19.05)	-	80	R4300
B-145 – Polypropylene Tag										
BMP51, 53	Fig. 50	M-111-145FR-GY	B-145	Polyethylene Tag	BK on GY	1.206 (30.63)	0.750 (19.05)	-	80	R6000
B-425 – Polypropylene Flag										
BMP51, 53	Fig. 48	MFT-01-425	B-425	Polypropylene Flag	BK on WT	0.788 (20.01)	1.18 (29.97)	-	200	R4300
B-499 – Nylon Cloth										
BMP41, 51, 53	Fig. 63	M-141-499	B-499	Nylon Cloth	BK on WT	1.000 (25.40)	1.000 (25.40)	0.250 (6.35)	90	R4300
BMP51, 53	Fig. 63	M-152-499	B-499	Nylon Cloth	BK on WT	1.500 (38.10)	0.500 (12.70)	0.250 (6.35)	160	R4300