

BBP[®]33 Materials

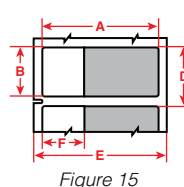
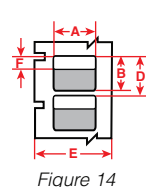
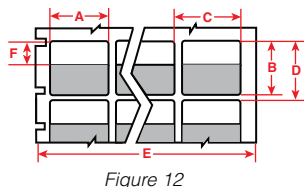
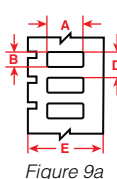
BradyID.com/bbp31

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

- Brady's most popular wire marker!
- Features white printable area with clear "tail" that wraps around marker to protect text
- Superior resistance to abrasion, handling, solvents, water, oil and dirt
- Vinyl with permanent acrylic adhesive designed specifically for tightly curved surfaces

Service temp: -40°F to 158°F

Agency Approvals:



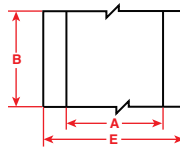
Fits Printer Model(s)	Diagram	Catalog #	B#	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Horiz. Repeat C Inch (mm)	Vert. Repeat D Inch (mm)	Web Width E Inch (mm)	Print Area Height F Inch (mm)	Labels Per Row	Labels Per Roll	Rec. Ribbon
BBP33 only	Fig. 12	B33-80-427	B-427	White	0.500 (12.7)	0.750 (19.1)	0.600 (15.2)	0.950 (24.1)	2.500 (63.5)	0.375 (9.5)	4	2500	B30-R4300
BBP33 only	Fig. 12	B33-113-427	B-427	White	0.500 (12.7)	1.000 (25.4)	0.600 (15.2)	0.950 (24.1)	2.500 (63.5)	0.375 (9.5)	4	2500	B30-R4300
BBP33 only	Fig. 12	B33-8-427	B-427	White	0.500 (12.7)	1.437 (36.5)	0.662 (16.8)	1.625 (41.3)	3.350 (85.1)	0.500 (12.7)	5	5000	B30-R4300
BBP33 only	Fig. 12	B33-56-427	B-427	White	0.750 (19.1)	0.937 (23.8)	0.800 (20.3)	1.125 (28.6)	3.350 (85.1)	0.375 (9.5)	4	5000	B30-R4300
BBP33 only	Fig. 12	B33-73-427	B-427	White	0.750 (19.1)	1.750 (44.6)	0.800 (20.3)	1.875 (47.6)	3.350 (85.1)	0.500 (12.7)	4	3500	B30-R4300
BBP33 only	Fig. 12	B33-74-427	B-427	White	0.800 (20.3)	1.437 (36.5)	0.800 (20.3)	1.625 (41.3)	3.400 (86.4)	0.500 (12.7)	4	4000	B30-R4300
BBP33 only	Fig. 12	B33-115-427	B-427	White	1.000 (25.4)	0.750 (19.1)	1.100 (27.9)	0.875 (22.2)	2.300 (58.4)	0.375 (9.5)	2	2500	B30-R4300
BBP33 only	Fig. 12	B33-116-427	B-427	White	1.000 (25.4)	1.000 (25.4)	1.100 (27.9)	1.125 (28.6)	2.300 (58.4)	0.375 (9.5)	2	2500	B30-R4300
BBP33 only	Fig. 12	B33-9-427	B-427	White	1.000 (25.4)	1.437 (36.5)	1.075 (27.3)	1.625 (41.3)	3.350 (85.1)	0.500 (12.7)	3	2500	B30-R4300
BBP33 only	Fig. 12	B33-75-427	B-427	White	1.000 (25.4)	2.250 (57.2)	1.100 (27.9)	1.875 (47.6)	2.300 (58.4)	0.750 (19.1)	2	1400	B30-R4300
BBP33 only	Fig. 15	B33-131-427	B-427	White	1.000 (25.4)	2.625 (66.7)	-	1.125 (28.6)	2.825 (71.8)	1.000 (25.4)	1	1500	B30-R4300
BBP33 only	Fig. 12	B33-10-427	B-427	White	1.000 (25.4)	3.750 (95.3)	1.075 (27.3)	4.000 (101.6)	3.350 (85.1)	1.000 (25.4)	3	1200	B30-R4300
BBP33 only	Fig. 12	B33-81-427	B-427	White	1.000 (25.4)	6.000 (152.4)	1.100 (27.9)	6.187 (157.1)	2.300 (58.4)	1.500 (38.1)	2	500	B30-R4300
BBP33 only	Fig. 9a	B33-135-427AW	B-427	White	1.500 (38.1)	0.750 (19.1)	-	0.875 (22.2)	1.700 (43.2)	-	1	1500	B30-R4300
BBP33 only	Fig. 14	B33-118-427	B-427	White	1.500 (38.1)	1.000 (25.4)	-	1.125 (28.6)	1.700 (43.2)	0.375 (9.5)	1	1250	B30-R4300
BBP33 only	Fig. 14	B33-119-427	B-427	White	1.500 (38.1)	1.500 (38.1)	-	1.750 (44.5)	1.700 (43.2)	0.500 (12.7)	1	1000	B30-R4300
BBP33 only	Fig. 14	B33-272-427	B-427	White	1.500 (38.1)	2.250 (57.2)	-	2.500 (63.5)	1.700 (43.2)	0.750 (19.1)	1	700	B30-R4300
BBP33 only	Fig. 14	B33-120-427	B-427	White	1.750 (44.5)	1.000 (25.4)	-	1.125 (28.6)	1.950 (49.5)	0.375 (9.5)	1	1250	B30-R4300
BBP33 only	Fig. 14	B33-121-427	B-427	White	1.750 (44.5)	1.500 (38.1)	-	1.750 (44.5)	1.950 (49.5)	0.500 (12.7)	1	1000	B30-R4300
BBP33 only	Fig. 14	B33-273-427	B-427	White	1.750 (44.5)	2.250 (57.2)	-	2.500 (63.5)	1.950 (49.5)	0.750 (19.1)	1	500	B30-R4300
BBP33 only	Fig. 9a	B33-137-427AW	B-427	White	2.000 (50.8)	1.000 (25.4)	-	1.125 (28.6)	2.200 (55.9)	-	1	1500	B30-R4300
BBP33 only	Fig. 14	B33-27-427	B-427	White	2.000 (50.8)	3.750 (95.3)	-	4.000 (101.6)	2.200 (55.9)	1.000 (25.4)	1	400	B30-R4300
BBP33 only	Fig. 14	B33-26-427	B-427	White	2.500 (63.5)	2.250 (57.2)	-	2.438 (61.9)	2.700 (68.8)	0.750 (19.1)	1	500	B30-R4300
BBP33 only	Fig. 14	B33-82-427	B-427	White	2.000 (50.8)	6.000 (152.4)	-	6.187 (157.1)	2.200 (55.9)	1.500 (38.1)	1	200	B30-R4300

Patch Panel Adhesive Strips (B-422)

- Continuous supply in 3 widths to make labeling patch panels and other datacomm components quick and easy
- Aggressive adhesive suitable for rough, highly textured and powder-coated surfaces as well as smooth surfaces

Service temp: -40°F to 212°F

Agency Approvals:



Fits Printer Model(s)	Diagram	Catalog #	B#	Color	Label Width A Inch (mm)	Roll Length B Feet (m)	Web Width E Inch (mm)	Labels Per Roll	Rec. Ribbon
BBP33 only	Fig. 3	B33C-240-422	B-422	White	0.240 (6.1)	85ft (25.9m)	1.000 (25.4)	1 roll (cont.)	B30-R6000
BBP33 only	Fig. 3	B33C-312-422	B-422	White	0.312 (7.9)	85ft (25.9m)	1.000 (25.4)	1 roll (cont.)	B30-R6000
BBP33 only	Fig. 3	B33C-375-422	B-422	White	0.375 (9.5)	85ft (25.9m)	1.000 (25.4)	1 roll (cont.)	B30-R6000

View all BBP[®]33 and BBP[®]33 Print Ribbon parts on page 379.

BBP®31 and BBP®33 Print Ribbons

BradyID.com/bbp31



Installs in 5 seconds and the ink always faces the right direction!



Print Ribbons

“Drop & Click” print ribbons for 5 second ribbon supply changes.

- Tough, smear-proof ribbons that produce long-lasting printed text and can withstand years in industrial areas and outdoor conditions
- Self-contained cartridges drop straight into printer with a “click”
- No calibrating, no threading, no wasted feeding, no hassles, and the ink will always be facing the right direction!
- Printer notifies user if installed ribbon is not recommended for installed labels

Catalog #	Color	Catalog #	Color
4.330" x 200' Heavy-duty ribbons for outdoor & harsh facility materials:		4.330" x 200' Industrial grade print ribbons:	
B30-R10000	Black	B30-R4300	Black
B30-R10000-WT	White	B30-R6000	Black
B30-R10000-RD	Red	B30-R6200	Black
B30-R10000-GN	Green	B30-R6400	Black
B30-R10000-BL	Blue	B30-R6600	Black
B30-R10000-YL	Yellow***	B30-R4400-WT	White
B30-R10000-YL2	Yellow***	B30-R6700-WT	White
B30-R10000-OR	Orange	B30-R4500-SV	Silver*
B30-R10000-MA	Magenta		

* B30-R4500-SV for use with B-342 black PermaSleeves only.

*** For printing yellow onto white B-595 use B30-R10000-YL. For printing yellow onto other colors of B-595 use B30-R10000-YL2.

BBP®31 & BBP®33 Print Ribbon / Material Compatibility (Updated September 2014)

Recommendations below assume current firmware version. Visit BradyID.com/bbp33 for free upgrade via download.

B-# Material	B30-R4300 (Black)	B30-R6000 (Black)	B30-R6200 (Black)	B30-R6400 (Black)	B30-R6600 (Black)	B30-R10000 (Black)	B30-R10000-WT (White)	B30-R4400-WT (White)	B30-R6700-WT (White)	B30-R10000-YL (Yellow)	B30-R10000-YL2 (Yellow)	B30-R10000 (Colors)	B30-R4500-SV (Silver)
B-342 PermaSleeve® PS Wire Markers	●	—	—	—	—	●	—	—	—	—	—	—	●*
B-344 PermaSleeve® FR Wire Markers	—	—	—	—	—	●	—	—	●	—	—	—	—
B-345 PermaSleeve® HT Wire Markers	—	●	—	—	—	●	—	—	●*	—	—	—	—
B-422 Glossy White Polyester	—	●	—	—	—	—	—	—	—	—	—	—	—
B-423 Glossy White Polyester	—	●	●	—	—	—	—	—	—	—	—	—	—
B-424 Matte White Paper	●	—	—	—	—	—	—	—	—	—	—	—	—
B-425 Matte White Polypropylene	●	—	—	●	—	—	—	—	—	—	—	—	—
B-427 Vinyl Self-Laminating	●	—	—	—	—	—	—	—	—	—	—	—	—
B-428 Metallized Polyester	●	—	—	—	—	—	—	—	—	—	—	—	—
B-430 Glossy Clear Polyester	—	●	●	—	—	—	—	—	●	—	—	—	—
B-432 Glossy Clear Polyester	—	●	—	—	—	—	—	—	●	—	—	—	—
B-434 Glossy Metallized Polyester	—	●	—	—	—	—	—	—	—	—	—	—	—
B-435 Glossy Metallized Polyester	—	●	—	—	—	—	—	—	—	—	—	—	—
B-437 Tedlar®	●	—	—	—	—	—	—	—	—	—	—	—	—
B-438 Tamper Evident Metallized Polyester	●	—	—	—	—	—	—	—	—	—	—	—	—
B-472 Topcoated Polyimide	●	—	—	—	—	—	—	—	—	—	—	—	—
B-483 Glossy White Polyester	—	●	—	—	—	—	—	—	—	—	—	—	—
B-484 Glossy White Polyester	—	●	—	—	—	—	—	—	—	—	—	—	—
B-486 Matte Metallized Polyester	●	—	—	—	—	—	—	—	—	—	—	—	—
B-489 Matte White Polyester	●	—	—	—	—	—	—	—	—	—	—	—	—
B-498 Repositionable Coated Vinyl Cloth	●	—	●	—	—	—	—	—	—	—	—	—	—
B-499 Coated Nylon Cloth	—	●	—	—	—	—	—	—	—	—	—	—	—
B-509 Printable Magnetic	—	●	—	—	—	●	—	—	—	—	—	●**	—
B-526 Photoluminescent Polyester	—	●	—	—	—	●	—	—	—	—	—	●**	—
B-549 Cold Temp Polyester	—	●	—	—	—	●	●	—	—	—	—	●**	—
B-551 Non-Adhesive Tag	—	●	—	—	—	●	—	—	—	—	—	●**	—
B-565 Metallized Polyester	●	—	—	—	—	—	—	—	—	—	—	—	—
B-569 Low-Halide Polyester	—	●	—	—	—	●	●	—	—	—	—	●**	—
B-581 Repositionable Vinyl	—	●	—	—	—	●	●	—	—	—	—	●**	—
B-584 Retro Reflective	—	●	—	—	—	●	—	—	—	—	—	●**	—
B-593 Raised Panel Engraved Plate Substitute	—	●	—	—	—	—	●	—	—	—	—	—	—
B-595 Outdoor Vinyl	—	●	—	—	—	●	●	—	●***	●***	—	●**	—
B-854 Toughwash™ Metal Detectable	—	●	—	—	—	—	—	—	—	—	—	—	—
B-855 Toughwash™	—	●	—	—	—	—	—	—	—	—	—	—	—
B-717 Glossy Static Dissipative Polyimide	—	●	—	—	—	—	—	—	—	—	—	—	—
B-718 Glossy Low Profile Static Dissipative Polyimide	—	●	—	—	—	—	—	—	—	—	—	—	—
B-719 Matte Low Profile Static Dissipative Polyimide	—	●	—	—	—	—	—	—	—	—	—	—	—
B-724 Matte Amber Polyimide	●	—	—	—	—	—	—	—	—	—	—	—	—
B-727 Glossy White Polyimide	—	●	—	—	—	—	—	—	—	—	—	—	—
B-7642 PermaSleeve® HX Wire Markers	●	—	—	●	—	—	—	—	—	—	—	—	—

Refer to the corresponding Tech Data Sheets for complete material information at BradyID.com/techdata.

*B30-R4500-SV ribbon for use with B-342 black PermaSleeves® only; B30-R4400-WT ribbon for use with B-345 black PermaSleeves® only.

**Colored ribbons optimized for use on white material. Test use on other material colors for suitability to your application.

***For printing yellow onto white B-595 use B30-R10000-YL. For printing yellow onto other colors of B-595 use B30-R10000-YL2.

