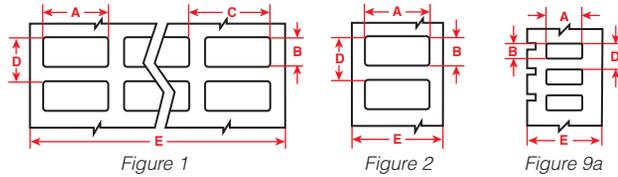**BBP®33 Asset Tracking Materials:**

B-423, B-430, B-432, B483, B-489 Polyester Materials
For general purpose industrial ID applications

• Widely used for PC board component ID, bin and shelf labels, barcoding and asset tracking

B-423, B-483, B-489:
Service temp: -94°F to 248°F

B-430, B432:
Service temp: -40°F to 212°F

All materials have approvals:
Ⓤ Ⓢ RoHS

Figure 1   Figure 2   Figure 9a

Fits Printer Model	Diagram	Catalog #	B#	Material	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)	Labels Per Row	Labels Per Roll	Rec. Ribbon
B-423 Gloss Polyester Material - Standard adhesive													
BBP33	Fig. 1	B33-5-423	B-423	Polyester	White	1.000 (25.4)	0.500 (12.7)	1.075 (27.3)	0.600 (15.2)	3.350 (85.1)	3	5000	B30-R6000
BBP33	Fig. 2	B33-17-423	B-423	Polyester	White	2.000 (50.8)	1.000 (25.4)	-	1.125 (28.6)	2.200 (55.9)	1	1500	B30-R6000
BBP33	Fig. 2	B33-18-423	B-423	Polyester	White	3.000 (76.2)	1.000 (25.4)	-	1.125 (28.6)	3.200 (81.3)	1	1500	B30-R6000
B-430 Polyester Material - Standard adhesive													
BBP33	Fig. 2	B33-17-430	B-430	Polyester	Clear	2.000 (50.8)	1.000 (25.4)	-	1.125 (28.6)	2.200 (55.9)	1	1500	B30-R6000
BBP33	Fig. 2	B33-18-430	B-430	Polyester	Clear	3.000 (76.2)	1.000 (25.4)	-	1.125 (28.6)	3.200 (81.3)	1	1500	B30-R6000
B-432 Polyester Material - Stronger adhesive for textured surfaces													
BBP33	Fig. 9a	B33-5-432	B-432	Polyester	Clear	1.000 (25.4)	0.500 (12.7)	1.075 (27.3)	0.625 (15.8)	3.350 (85.1)	3	5000	B30-R6000
BBP33	Fig. 2	B33-17-432	B-432	Polyester	Clear	2.000 (50.8)	1.000 (25.4)	-	1.125 (28.6)	2.200 (55.9)	1	1500	B30-R6000
BBP33	Fig. 2	B33-18-432	B-432	Polyester	Clear	3.000 (76.2)	1.000 (25.4)	-	1.125 (28.6)	3.200 (81.3)	1	1500	B30-R6000
BBP33	Fig. 2	B33-19-432	B-432	Polyester	Clear	3.000 (76.2)	2.000 (50.8)	-	2.125 (54.0)	3.200 (81.3)	1	500	B30-R6000
B-483 Gloss Polyester Material - Ultra aggressive adhesive for highly textured surfaces													
BBP33	Fig. 1	B33-5-483	B-483	Polyester	White	1.000 (25.4)	0.500 (12.7)	1.075 (27.3)	0.600 (15.2)	3.350 (85.1)	3	5000	B30-R6000
BBP33	Fig. 2	B33-17-483	B-483	Polyester	White	2.000 (50.8)	1.000 (25.4)	-	1.125 (28.6)	2.200 (55.9)	1	1500	B30-R6000
BBP33	Fig. 2	B33-18-483	B-483	Polyester	White	3.000 (76.2)	1.000 (25.4)	-	1.125 (28.6)	3.200 (81.3)	1	1500	B30-R6000
BBP33	Fig. 2	B33-19-483	B-483	Polyester	White	3.000 (76.2)	2.000 (50.8)	-	2.125 (54.0)	3.200 (81.3)	1	500	B30-R6000
B-489 Matte Polyester Material - Ultra aggressive adhesive for highly textured surfaces													
BBP33	Fig. 1	B33-5-489	B-489	Polyester	White	1.000 (25.4)	0.500 (12.7)	1.075 (27.3)	0.600 (15.2)	3.350 (85.1)	3	5000	B30-R4300
BBP33	Fig. 2	B33-17-489	B-489	Polyester	White	2.000 (50.8)	1.000 (25.4)	-	1.125 (28.6)	2.200 (55.9)	1	1500	B30-R4300
BBP33	Fig. 2	B33-18-489	B-489	Polyester	White	3.000 (76.2)	1.000 (25.4)	-	1.125 (28.6)	3.200 (81.3)	1	1500	B30-R4300
BBP33	Fig. 2	B33-19-489	B-489	Polyester	White	3.000 (76.2)	2.000 (50.8)	-	2.125 (54.0)	3.200 (81.3)	1	500	B30-R4300

BBP®33 Asset Tracking Materials:

B-428, B-434, B-486 Metallized Polyester Materials
For product labeling, asset tracking and general industrial ID.

• Silver metallic label withstands solvents and variable temperatures

• Ideal for serial number plates and rating plates with name-plate quality and metal-looking finish

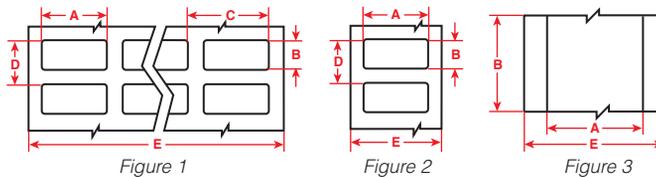• 3 adhesive strengths/gloss configurations to meet your needs

B-428: *Service temp: -40°F to 293°F*
B-434: *Service temp: -40°F to 194°F*
B-486: *Service temp: -40°F to 248°F*
B-438: *Service temp: -40°F to 104°F*
All: *Agency approvals:* Ⓤ Ⓢ RoHS

Figure 1   Figure 2   Figure 3

Fits Printer Model	Diagram	Catalog #	B#	Material	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)	Labels Per Row	Labels Per Roll	Rec. Ribbon
B-428 Matte Metallized Polyester Material - Standard adhesive for smooth surfaces													
BBP33	Fig. 1	B33-5-428	B-428	Polyester	Silver	1.000 (25.4)	0.500 (12.7)	1.075 (27.3)	0.600 (15.2)	3.350 (85.1)	3	5000	B30-R4300
BBP33	Fig. 2	B33-17-428	B-428	Polyester	Silver	2.000 (50.8)	1.000 (25.4)	-	1.125 (28.6)	2.200 (55.9)	1	1500	B30-R4300
BBP33	Fig. 2	B33-18-428	B-428	Polyester	Silver	3.000 (76.2)	1.000 (25.4)	-	1.125 (28.6)	3.200 (81.3)	1	1500	B30-R4300
B-434 Gloss Metallized Polyester Material - Stronger adhesive for rougher surfaces													
BBP33	Fig. 1	B33-5-434	B-434	Polyester	Silver	1.000 (25.4)	0.500 (12.7)	1.075 (27.3)	0.600 (15.2)	3.350 (85.1)	3	5000	B30-R6000
BBP33	Fig. 2	B33-17-434	B-434	Polyester	Silver	2.000 (50.8)	1.000 (25.4)	-	1.125 (28.6)	2.200 (55.9)	1	1500	B30-R6000
BBP33	Fig. 2	B33-18-434	B-434	Polyester	Silver	3.000 (76.2)	1.000 (25.4)	-	1.125 (28.6)	3.200 (81.3)	1	1500	B30-R6000
BBP33	Fig. 2	B33-19-434	B-434	Polyester	Silver	3.000 (76.2)	2.000 (50.8)	-	2.125 (54.0)	3.200 (81.3)	1	500	B30-R6000
B-486 Matte Metallized Polyester Material - Ultra aggressive adhesive for highly textured, powder coated and low surface energy surfaces													
BBP33	Fig. 1	B33-5-486	B-486	Polyester	Silver	1.000 (25.4)	0.500 (12.7)	1.075 (27.3)	0.600 (15.2)	3.350 (85.1)	3	5000	B30-R4300
BBP33	Fig. 2	B33-17-486	B-486	Polyester	Silver	2.000 (50.8)	1.000 (25.4)	-	1.125 (28.6)	2.200 (55.9)	1	1500	B30-R4300
BBP33	Fig. 2	B33-18-486	B-486	Polyester	Silver	3.000 (76.2)	1.000 (25.4)	-	1.125 (28.6)	3.200 (81.3)	1	1500	B30-R4300
BBP33	Fig. 2	B33-19-486	B-486	Polyester	Silver	3.000 (76.2)	2.000 (50.8)	-	2.125 (54.0)	3.200 (81.3)	1	500	B30-R4300

BBP®33 Printer Ribbons on page 109.
Full Material Properties on page 187.