

# BBP®12 Small Core Materials

BradyID.com

## Circuit Board Materials

Various sizes for marking PCB's, electronic components and more.

- **B-727 Polyimide Material** - High temperature performance, white polyimide material with glossy finish and permanent adhesive. Withstands wave solder environments for printed circuit board and electronic component preprocess labeling. In combination with the Series R6000 ribbons, it passes the requirements of MIL-STD-202G, Notice 12, Method 215K.

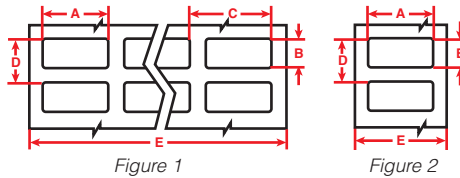


Diagram	Part Number	B-#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Horiz. Repeat C Inch (mm)	Vert. Repeat D Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Fig. 1	THT-1-457-5-SC	B-457	Polyimide	White	0.750 (19.1)	0.250 (6.4)	0.800 (20.3)	0.350 (8.9)	3.350 (85.1)	4	5,000	R6013

## Self-Laminating Wire & Cable Material

- **B-427 Self-Laminating Wire Material** - Brady's most popular wire and cable marker. Self-laminating vinyl features white printable area with a clear "tail" that wraps around marker. Tail serves as overlaminates to protect the print. Superior resistance to abrasion, solvents, water, oil and dirt.

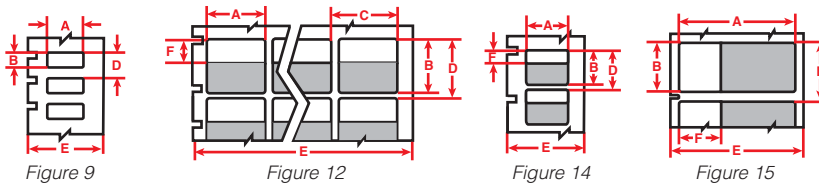


Diagram	Part Number	B-#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Horiz. Repeat C Inch (mm)	Vert. Repeat D Inch (mm)	Web Width E Inch (mm)	Write On Area F (Height)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Fig. 12	THT-80-427-2.5-SC	B-427	Vinyl	White/Transparent	0.500 (12.7)	0.750 (19.1)	0.600 (15.2)	0.950 (24.1)	2.500 (63.5)	0.375 (9.5)	4	2,500	R4313
Fig. 12	THT-8-427-5-SC	B-427	Vinyl	White/Transparent	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	5,000	R4313
Fig. 12	THT-56-427-5-SC	B-427	Vinyl	White/Transparent	0.750 (19.1)	0.938 (23.8)	0.800 (20.3)	1.125 (28.6)	3.350 (85.1)	0.375 (9.5)	4	5,000	R4313
Fig. 12	THT-74-427-5-SC	B-427	Vinyl	White/Transparent	0.800 (20.3)	1.437 (36.5)	0.800 (20.3)	1.625 (41.3)	3.350 (85.1)	0.500 (12.7)	4	5,000	R4313
Fig. 12	THT-9-427-2.5-SC	B-427	Vinyl	White/Transparent	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	2,500	R4313
Fig. 12	THT-75-427-1.5-SC	B-427	Vinyl	White/Transparent	1.000 (25.4)	2.250 (57.2)	1.100 (27.9)	2.375 (60.3)	2.300 (58.4)	0.750 (19.1)	2	1,500	R4313
Fig. 12	THT-10-427-1.5-SC	B-427	Vinyl	White/Transparent	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	1,500	R4313
Fig. 12	THT-81-427-5-SC	B-427	Vinyl	White/Transparent	1.000 (25.4)	6.000 (152.4)	1.100 (27.9)	6.187 (157.2)	2.300 (58.4)	1.500 (38.1)	2	500	R4313
Fig. 9	THT-135-427-2-AWSC	B-427	Vinyl	White	1.500 (38.1)	0.750 (19.1)	-	0.875 (22.2)	1.700 (43.2)	0.750 (19.1)	1	2,000	R4313
Fig. 14	THT-119-427-1-SC	B-427	Vinyl	White/Transparent	1.500 (38.1)	1.500 (38.1)	0.500 (12.7)	1.625 (41.3)	1.700 (43.1)	0.500 (12.7)	1	1,000	R4313
Fig. 14	THT-121-427-1-SC	B-427	Vinyl	White/Transparent	1.750 (44.5)	1.500 (38.1)	0.500 (12.7)	1.625 (41.3)	1.950 (49.5)	0.500 (12.7)	1	1,000	R4313
Fig. 14	THT-27-427-5-SC	B-427	Vinyl	White/Transparent	2.000 (50.8)	3.750 (95.3)	1.000 (25.4)	4.000 (101.6)	2.200 (55.9)	1.000 (25.4)	1	500	R4313
Fig. 14	THT-26-427-5-SC	B-427	Vinyl	White/Transparent	2.500 (63.5)	2.250 (57.2)	0.750 (19.1)	2.438 (61.9)	2.700 (68.6)	0.750 (19.1)	1	500	R4313
Fig. 15	THT-131-427-1.5-SC	B-427	Vinyl	White/Transparent	2.625 (66.7)	1.000 (25.4)	2.625 (66.7)	1.125 (28.6)	2.825 (71.8)	1.000 (25.4)	1	1,500	R4313