

1" Small Core Materials for BBP12

Wire and Cable Materials

- **B-472 Flame Retardant Polyimide Material:** Polyimide material specifically designed to self-extinguish and prevent flames from propagating.
- **B-437 Topcoated Polyvinylfluoride Material:** Used most frequently in wire and cable applications where self-extinguishing features are required. This material has a permanent acrylic adhesive and has excellent resistance to water, oil and other common fluids.
- **B-498 Repositionable Vinyl Cloth Material:** Repositionable vinyl cloth label with adhesive and cloth backing offers excellent holding power, while easily being repositioned and removed.
- **B-499 Nylon Cloth Material:** Nylon cloth with permanent adhesive allows labeling in heat, cold, oil and dirty environments

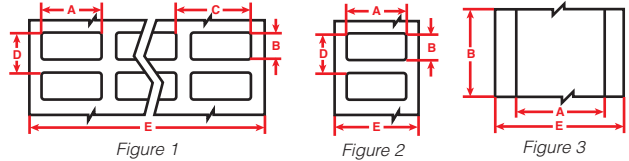


Diagram	Catalog #	B-#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
B-472 Flame Retardant Polyimide Wire Wraps										
Fig. 3	THT-105-472-YL-SC	B-472	Polyimide	Yellow	1.500 (38.1)	300 ft (91.4 m)	1.750 (44.45)	1 roll cont.		R4313
B-437 Topcoated Polyvinylfluoride Material										
Fig. 3	THT-105-437-SC	B-437	Polyimide	White	1.500 (38.1)	300 ft (91.44 m)	1.750 (44.45)	1 roll cont.		R4313
Fig. 3	THT-105-437-YL-SC	B-437	Polyimide	Yellow	1.500 (38.1)	300 ft (91.44 m)	1.750 (44.45)	1 roll cont.		R4313
Fig. 3	THT-21-437-SC	B-437	Polyimide	White	3.000 (76.2)	300 ft (91.44 m)	3.200 (81.28)	1 roll cont.		R4300
Fig. 3	THT-21-437-YL-SC	B-437	Polyimide	Yellow	3.000 (76.2)	300 ft (91.44 m)	3.200 (81.28)	1 roll cont.		R4313
B-498 Vinyl Cloth Material										
Fig. 3	THT-92-498-SC	B-498	Vinyl	White	0.375 (9.5)	165 ft (50.8 m)	1.000 (25.4)	1 Cont.		R6313
Fig. 1	THT-68-498-5-SC	B-498	Vinyl	White	0.500 (12.7)	0.750 (19.1)	2.500 (63.5)	4	5,000	R6313
Fig. 1	* THT-14-498-5-SC	B-498	Vinyl	White	0.650 (16.5)	0.200 (5.1)	2.950 (74.9)	4	5,000	R6313
Fig. 2	* THT-252-498-3-SC	B-498	Vinyl	White	0.750 (19.1)	0.250 (6.4)	-	1	3,000	R6213
Fig. 1	* THT-1-498-5-SC	B-498	Vinyl	White	0.750 (19.1)	0.250 (6.4)	3.350 (85.1)	4	5,000	R6313
Fig. 2	THT-254-498-1.5-SC	B-498	Vinyl	White	0.750 (19.1)	0.750 (19.1)	-	1	1,500	R6313
Fig. 1	THT-91-498-2.5-SC	B-498	Vinyl	White	0.750 (19.1)	0.937 (23.8)	3.500 (88.9)	4	2,500	R6313
Fig. 1	THT-165-498-2.5-SC	B-498	Vinyl	White	0.800 (20.3)	1.437 (36.5)	3.700 (94.0)	4	2,500	R6313
Fig. 1	THT-95-498-2.5-SC	B-498	Vinyl	White	0.800 (20.3)	1.437 (36.5)	2.800 (71.1)	3	2,500	R6313
Fig. 2	* THT-253-498-3-SC	B-498	Vinyl	White	1.000 (25.4)	0.188 (4.8)	-	1	3,000	R6213
Fig. 1	THT-88-498-2.5-SC	B-498	Vinyl	White	1.000 (25.4)	0.750 (19.1)	2.300 (58.4)	2	2,500	R6313
Fig. 2	* THT-199-498-3-SC	B-498	Vinyl	White	1.050 (28.7)	0.250 (6.4)	1.250 (31.8)	1	3,000	R6313
Fig. 2	THT-17-498-1.5-SC	B-498	Vinyl	White	2.000 (50.8)	1.000 (25.4)	2.200 (55.9)	1	1,500	R6313
B-499 Nylon Cloth Material										
Fig. 2	THT-125-499-1.5-SC	B-499	Nylon	White	0.900 (22.9)	0.500 (12.7)	1.100 (27.9)	1	1,500	R4913
Fig. 1	THT-152-499-1.5-SC	B-499	Nylon	White	1.000 (25.4)	0.375 (9.5)	2.300 (58.4)	2	1,500	R4913
Fig. 1	THT-249-499-1.5-SC	B-499	Nylon	White	1.000 (25.4)	0.375 (9.5)	2.300 (58.4)	1	1,500	R4913
Fig. 2	THT-136-499-1.5-SC	B-499	Nylon	White	1.500 (38.1)	0.750 (19.1)	1.750 (44.45)	1	1,500	R4913
Fig. 2	THT-151-499-1.5-SC	B-499	Nylon	White	2.000 (50.8)	0.250 (6.4)	2.200 (55.9)	1	1,500	R4913
Fig. 2	THT-137-499-1.5-SC	B-499	Nylon	White	2.000 (50.8)	1.000 (25.4)	2.200 (55.9)	1	1,500	R4913

Self-Laminating Wire and Cable Material

- **B-427 Self-Laminating Wire Material:** 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.

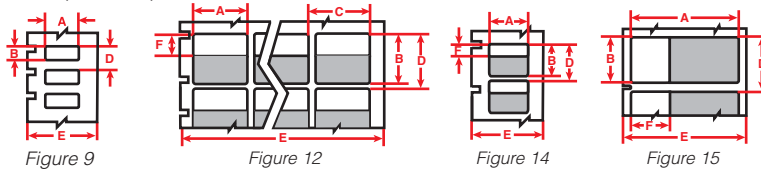


Diagram	Catalog #	B-#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Write On Area F (Height)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Fig. 12	THT-80-427-2.5-SC	B-427	Vinyl	White/Clear	0.500 (12.7)	0.750 (19.1)	0.375 (9.5)	4	2,500	R4313
Fig. 12	THT-8-427-5-SC	B-427	Vinyl	White/Clear	0.500 (12.7)	1.437 (36.5)	0.500 (12.7)	5	5,000	R4313
Fig. 12	THT-56-427-5-SC	B-427	Vinyl	White/Clear	0.750 (19.1)	0.938 (23.8)	0.375 (9.5)	4	5,000	R4313
Fig. 12	THT-74-427-5-SC	B-427	Vinyl	White/Clear	0.800 (20.3)	1.437 (36.5)	0.500 (12.7)	4	5,000	R4313
Fig. 12	THT-9-427-2.5-SC	B-427	Vinyl	White/Clear	1.000 (25.4)	1.437 (36.5)	0.500 (12.7)	3	2,500	R4313
Fig. 12	THT-75-427-1.5-SC	B-427	Vinyl	White/Clear	1.000 (25.4)	2.250 (57.2)	0.750 (19.1)	2	1,500	R4313
Fig. 12	THT-10-427-1.5-SC	B-427	Vinyl	White/Clear	1.000 (25.4)	3.750 (95.3)	1.000 (25.4)	3	1,500	R4313
Fig. 12	THT-81-427-.5-SC	B-427	Vinyl	White/Clear	1.000 (25.4)	6.000 (152.4)	1.500 (38.1)	2	500	R4313
Fig. 9	THT-135-427-2-AWSC	B-427	Vinyl	All White	1.500 (38.1)	0.750 (19.1)	0.750 (19.1)	1	2,000	R4313
Fig. 14	THT-119-427-1-SC	B-427	Vinyl	White/Clear	1.500 (38.1)	1.500 (38.1)	0.500 (12.7)	1	1,000	R4313
Fig. 14	THT-121-427-1-SC	B-427	Vinyl	White/Clear	1.750 (44.5)	1.500 (38.1)	0.500 (12.7)	1	1,000	R4313
Fig. 14	THT-27-427-.5-SC	B-427	Vinyl	White/Clear	2.000 (50.8)	3.750 (95.3)	1.000 (25.4)	1	500	R4313
Fig. 14	THT-26-427-.5-SC	B-427	Vinyl	White/Clear	2.500 (63.5)	2.250 (57.2)	0.750 (19.1)	1	500	R4313
Fig. 15	THT-131-427-1.5-SC	B-427	Vinyl	White/Clear	2.625 (66.7)	1.000 (25.4)	1.000 (25.4)	1	1,500	R4313

* User should test to the application. Print performance on a part that is smaller than a printer's minimum label dimension spec is dependent on multiple factors including print speed, qty in print run, heat setting and the size/layout of the printed elements.