



TLS 2200® Circuit Board Materials:

B-473 Electrostatic Dissipative Polyester Material

Color: Clear Finish: Gloss

White polyester with glossy finish used for printed circuit board and electronic component post-process labeling. Features a permanent static dissipative adhesive and a static dissipative release liner. Surface resistivity values in the recommended range for dissipative ESD packing materials. Also meets requirements of EIA-541 "Packaging Material Standards for ESD Sensitive Items."

Performance Attributes:

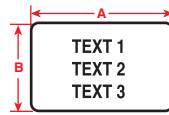


Figure 29

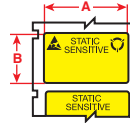


Figure 41



Diagram	Part Number	B-#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Fig. 29	PTL-1-473	B-473	Polyester	White	0.250 (6.4)	0.250 (6.4)	1	750	R6010
Fig. 29	PTL-5-473	B-473	Polyester	White	0.500 (12.7)	0.200 (5.1)	1	750	R6010
Fig. 29	PTL-6-473	B-473	Polyester	White	0.500 (12.7)	0.275 (7.0)	1	750	R6010
Fig. 29	PTL-9-473	B-473	Polyester	White	0.650 (16.5)	0.200 (5.1)	1	750	R6010
Fig. 29	PTL-10-473	B-473	Polyester	White	0.750 (19.1)	0.250 (6.4)	1	750	R6010
Fig. 29	PTL-16-473	B-473	Polyester	White	1.000 (25.4)	0.375 (9.5)	1	500	R6010
Fig. 29	PTL-17-473	B-473	Polyester	White	1.000 (25.4)	0.500 (12.7)	1	500	R6010
Fig. 41	PTLSL-17-473	B-473	Polyester	Yellow	1.000 (25.4)	0.500 (12.7)	1	500	R6010
Fig. 29	PTL-28-473	B-473	Polyester	White	1.500 (38.1)	0.250 (6.4)	1	750	R6010



TLS 2200® Circuit Board Materials:

B-477 Electrostatic Dissipative Polyimide Material

Color: White Finish: Gloss

High temperature white polyimide material (2 mil) with glossy finish. Features a permanent static dissipative adhesive and a static dissipative release liner. Withstands wave solder environments for printed circuit board and electronic component preprocess labeling. Surface resistivity values in the recommended range for Dissipative ESD packaging materials. Also meets requirements of EIA-541 "Packaging Material Standards for ESD Sensitive Items."

Performance Attributes:

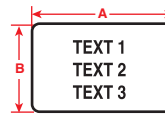


Figure 29



Diagram	Part Number	B-#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Fig. 29	PTL-1-477	B-477	Polyimide	White	0.250 (6.4)	0.250 (6.4)	1	750	R6010
Fig. 29	PTL-3-477	B-477	Polyimide	White	0.375 (9.5)	0.375 (9.5)	1	500	R6010
Fig. 29	PTL-9-477	B-477	Polyimide	White	0.650 (16.5)	0.200 (5.1)	1	750	R6010
Fig. 29	PTL-10-477	B-477	Polyimide	White	0.750 (19.1)	0.250 (6.4)	1	750	R6010
Fig. 29	PTL-14-477	B-477	Polyimide	White	1.000 (25.4)	0.187 (4.8)	1	750	R6010
Fig. 29	PTL-25-477	B-477	Polyimide	White	1.250 (31.8)	0.250 (6.4)	1	750	R6010
Fig. 29	PTL-27-477	B-477	Polyimide	White	1.500 (38.1)	0.125 (3.2)	1	750	R6010
Fig. 29	PTL-28-477	B-477	Polyimide	White	1.500 (38.1)	0.250 (6.4)	1	750	R6010
Fig. 29	PTL-2-477	B-477	Polyimide	White	2.000 (50.8)	0.250 (6.4)	1	100	R6010



Did You Know?

Brady teamed up with ZESTRON, a market leader in high precision cleaning process solutions, to conduct extensive chemical compatibility testing on Brady's line of polyimide labels, which are commonly used as printed circuit board (PCB) identification labels.

According to the test results, all Brady polyimide labels submitted can successfully withstand ZESTRON's latest cleaning chemicals – these test results are critically important to circuit board manufacturers, as they ensure that Brady polyimide labels will stay adhered and legible throughout the whole circuit board production process.

To view the complete test results, visit www.BradyID.com.

