

# TLS 2200® Circuit Board Materials

BradyID.com/tls2200

Portable Printers



## Printer Compatibility

All circuit board parts shown on the following pages are only compatible with:



**TLS 2200® Label Printer**  
See Page 26



**TLS PC Link™ Printer**  
See Page 27

## TLS 2200® Circuit Board Materials

Brady's Circuit Board Materials, or PCB materials, are polyimide materials that can withstand the high heats and powerful chemicals used in PCB manufacturing. Brady offers PCB materials in a variety of materials, including anti-static PCB materials and materials for auto-apply applications. These high temp Circuit Board Materials can improve your processes and reduce operating costs by identifying your circuit boards throughout the entire PCB manufacturing process.



### 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:**

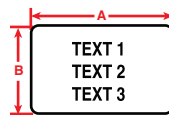


Figure 29

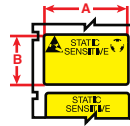


Figure 41



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 220 Circuit Board



### B-717 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:**

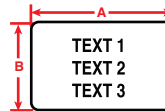


Figure 29



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-1-717	B-717	Polyimide	White	0.250 (6.4)	0.250 (6.4)	1	750	R6010
Fig. 29	PTL-3-717	B-717	Polyimide	White	0.375 (9.5)	0.375 (9.5)	1	500	R6010
Fig. 29	PTL-9-717	B-717	Polyimide	White	0.650 (16.5)	0.200 (5.1)	1	750	R6010
Fig. 29	PTL-10-717	B-717	Polyimide	White	0.750 (19.1)	0.250 (6.4)	1	750	R6010
Fig. 29	PTL-14-717	B-717	Polyimide	White	1.000 (25.4)	0.187 (4.8)	1	750	R6010
Fig. 29	PTL-25-717	B-717	Polyimide	White	1.250 (31.8)	0.250 (6.4)	1	750	R6010
Fig. 29	PTL-27-717	B-717	Polyimide	White	1.500 (38.1)	0.125 (3.2)	1	750	R6010
Fig. 29	PTL-28-717	B-717	Polyimide	White	1.500 (38.1)	0.250 (6.4)	1	750	R6010
Fig. 29	PTL-2-717	B-717	Polyimide	White	2.000 (50.8)	0.250 (6.4)	1	100	R6010