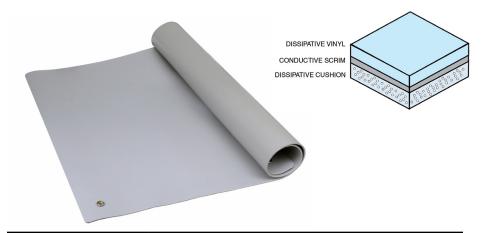
Premium 3-Layer Vinyl Worksurface Mat

This three-layer vinyl material provides excellent electrical properties. The top layer is made from a tough, easy-to-clean dissipative vinyl. The center layer, a highly conductive metal scrim, moves the charge from the surface to ground quickly. The bottom layer is a durable, non-skid, cushion of dissipative foam. Compatible with constant monitors. Available in rolls, mats, and mats with a ground cord. Meets ANSI/ESD S20.20 worksurface required limits and recommendation of ANSI/ESD S4.1.



Properties	Typical Value	Test Method
Thickness*	0.135 (3.4 mm) ± 10%	
Color*	Blue and Gray	
Resistances* Surface to Ground (Rtg) Surface to Surface (Rtt)	1 x 10 ⁶ to < 1 x 10 ⁹ ohms 1 x 10 ⁶ to < 1 x 10 ⁹ ohms	ANSI/ESD S4.1 & ESD TR53 ANSI/ESD S4.1 & ESD TR53
Tolerance Mat Kit Rolls	Width +/- 0.250" Length +/- 0.250" Width +/- 0.250" Length +12" / -1"	

^{*}Color, texture and thickness may vary between lots and mills.

Mat Item Numbers

Size	Gray
24" x 36" (0.6 m x 0.9 m)	TM2436L3GR





Mat Includes:

1 Table Mat, size as specified 2 Female 3/8" Snaps (installed)

Mat Kit Item Numbers

Size	Blue	Gray
24" x 36" (0.6 m x 0.9 m)	TM2436L3BL-L	TM2436L3GR-L
24" x 48" (0.6 m x 1.2 m)	TM2448L3BL-L	TM2448L3GR-L
36" x 60" (0.9 m x 1.5 m)	TM3660L3BL-L	

Table Mat Includes:

1 Table Mat, size as specified

1 LPCGC151M 15' (4.6 m) Low-Profile Common Ground Cord

2 Female 3/8" Snaps (installed)

Mat Roll Item Numbers

Size	Blue	Gray
2' x 24' (0.6 m x 7.31 m)		TM24288L3GR
2' x 50' (0.6 m x 15.2 m)	TM24600L3BL	TM24600L3GR
2' x 100' (0.6 m x 30.4 m)	TM241200L3BL	TM241200L3GR
2.5 x 50' (0.8 m x 15.2 m)	TM30600L3BL	TM30600L3GR
2.5 x 100' (0.8 m x 30.4 m)	TM301200L3BL	TM301200L3GR
3' x 50' (0.9 m x 15.2 m)	TM36600L3BL	TM36600L3GR
3' x 100' (0.9 m x 30.4 m)	TM361200L3BL	TM361200L3GR
4' x 50' (1.2 m x 15.2 m)	TM48600L3BL	TM48600L3GR
4' x 100' (1.2 m x 30.4 m)	TM481200L3BL	

Hardware not included

Grounding: This material must be properly grounded for optimum electrical performance. See <u>Grounding Cords</u>.

Cleaning: For optimum electrical performance, surface must be cleaned regularly using a recommended ESD mat cleaner like our <u>Charge-Guard™ Surface & Mat Cleaner</u>. Do not use cleaners with silicone. Silicone buildup will create an insulative film on the surface.

Specifications and procedures subject to change without notice.

DRAWING NUMBER TM PREMIUM DATE October 2016

PREMIUM QUALITY 3-LAYER VINYL WORKSURFACE MAT