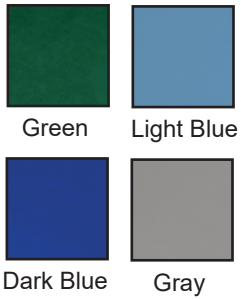
R3 Dissipative Rubber Worksurface Mat

Made in the United States of America

Meets ANSI/ESD S20.20 worksurface required limit (and recommendation of ANSI/ESD S4.1) tested per ANSI/ESD S4.1 and ESD TR53. Resistance to solvents, hot solder and soldering irons makes the R3 Dissipative Rubber Worksurface Mat a versatile static-safe worksurface. Electrical performance is accomplished by using a two-layer rubber combination of a static dissipative colored top with a conductive black bottom. Compatible with Continuous Workstation Monitors.

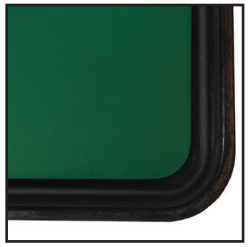


Properties	Typical Value	Test Method
Thickness*	0.063" (1.6 mm) ±0.005"	
Color*	Green/Black Light Blue/Black Gray/Black Dark Blue/Black	
Resistances		
Surface to Ground (Rtg)	1 x 10^6 to < 1 x 10^9 ohms	ANSI/ESD S4.1, ESD TR53
Surface to Surface (Rtt)	1 x 10^6 to < 1 x 10^9 ohms	ANSI/ESD S4.1, ESD TR53
Hardness	65 ± 5 Shore "A"	ASTM-D2240
Tolerance		
Mat Kit	Width +/- 0.250" Length +/- 1"	
Rolls	Width +/- 0.250" Length +/- 2"	

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

Matting materials have a tendency to shrink slightly when first unrolled. In applications where length is critical, allow the material to condition for at least 4 hours before cutting to size. Always using care, trim with a sharp knife or razor blade.

Mat tray liners are laser engraved for branding and auditing purposes.



Rounded corners fitted to cafeteria trays.

Cut to fit 16" x 24" cafeteria trays.

Tray Liner Item Numbers

Size	Light Blue	Gray	Green	Dark Blue
16" x 24" (0.4 m x 0.6 m)	770096	770098	770099	770097

Includes matting material only.

Grounding: This material must be properly grounded for optimum electrical performance. See Grounding Cords.

Cleaning: For optimum electrical performance, surface must be cleaned regularly using a recommended ESD mat cleaner. Do not use cleaners with silicone. Silicone buildup will create an insulative film on the surface.

Specifications and procedures subject to change without notice.

R3 DISSIPATIVE RUBBER MAT TRAY LINERS

DRAWING NUMBER	DATE
R3 Series Mat Tray Liners	June 2018

SCS

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