

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. Available in rolls and mat kits.



Mat Kits are laser engraved for branding and auditing purposes.

Properties	Typical Value	Test Method
Thickness*	0.063" (1.6 mm) ±0.005"	
Color*	Green/Black Light Blue/Black Gray/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.

Table Mat Kit Item Numbers

Size	Light Blue	Gray	Green
24" x 48" (0.6 m x 1.2 m)	770074	770090	770085

Table Mat Kit Includes:

- 1 Table Mat, size as specified
- 1 [LPCGC151M](#) 15' (4.6 m) Ground Cord
- 2 [3049](#) Snap Kit

Roll Item Numbers

Size	Light Blue	Gray	Green
2' x 50' (0.6 m x 15.2 m)	770070	770086	770081
2.5' x 50' (0.8 m x 15.2 m)	770071	770087	770082
3' x 50' (0.9 m x 15.2 m)	770072	770088	770083
4' x 50' (1.2 m x 15.2 m)	770073	770089	770084

Includes roll of matting material.

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 like our [Charge-Guard™ Surface & 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 WORKSURFACE MAT

Distributed By: Correct Products, Inc.
www.correctproducts.com
 1-800-870-1188

DRAWING NUMBER
R3 Series

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