

# R7 Dual-Layer Rubber Worksurface Mat

Meets ANSI/ESD S20.20 worksurface required limit (and recommendation of ANSI/ESD STM4.1-2017) tested per ANSI/ESD STM4.1-2017 and ESD TR53. Resistance to solvents, hot solder and soldering irons makes the R7 Dissipative Dual-Layer Rubber Worksurface Mat a versatile static-safe worksurface. Electrical performance is accomplished by using a two-layer nitrile rubber combination of a static dissipative nitrile rubber colored top with a conductive nitrile rubber black bottom. Compatible with Continuous Workstation Monitors. Available in rolls, and mat kits.



**RoHS, REACH, and Conflict Minerals Statement**  
 See the Desco Industries RoHS, REACH, and Conflict Minerals Statement:  
[DescoIndustries.com/ROHS3.aspx](http://DescoIndustries.com/ROHS3.aspx)

**See the SCS Limited Warranty:**  
[StaticControl.DescoIndustries.com/Limited-Warranty.aspx](http://StaticControl.DescoIndustries.com/Limited-Warranty.aspx)

**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.

\*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.

Specifications and procedures subject to change without notice.

Properties	Typical Value	Test Method
<b>Thickness*</b>	0.060" (0.055" to 0.065")	
<b>Color*</b>	Light Blue/Black Royal Blue/Black Dark Gray/Black	
<b>Corner Radius</b>	3/4" (Tray Liners only)	
<b>Resistances</b>		
Surface to Ground (Rtg)	1 x 10 <sup>6</sup> to < 1 x 10 <sup>9</sup> ohms	ANSI/ESD STM4.1-2017, ESD TR53
Surface to Surface (Rtt)	1 x 10 <sup>6</sup> to < 1 x 10 <sup>9</sup> ohms	ANSI/ESD STM4.1-2017, ESD TR53
<b>Hardness</b>	65 ± 5 Shore "A"	ASTM-D2240
<b>Tolerance</b>		
Mat Kit	Width ± 0.250" (6.3 mm) Length ± 0.250" (25.4 mm)	
Rolls	Width ± 0.250" (6.3 mm) Length ± 2" (50.8 mm)	

## Mat Kits Item Numbers

Size	Light Blue	Royal Blue	Dark Gray
24" x 48" (0.6 m x 1.2 m)	<a href="#">770776</a>	<a href="#">770777</a>	<a href="#">770778</a>
30" x 60" (0.8 m x 1.5 m)	<a href="#">770779</a>	<a href="#">770780</a>	<a href="#">770781</a>
36" x 60" (0.9 m x 1.5 m)	<a href="#">770782</a>	<a href="#">770783</a>	<a href="#">770784</a>

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

## Mat Roll Item Numbers

Size	Light Blue	Royal Blue	Dark Gray
24" x 40' (0.6 m x 12.2 m)	<a href="#">770770</a>	<a href="#">770771</a>	<a href="#">770772</a>
30" x 40' (0.8 m x 12.2 m)	<a href="#">770773</a>	<a href="#">770774</a>	<a href="#">770775</a>

Includes roll of matting material.

Made in China.

R7 DUAL-LAYER RUBBER WORKSURFACE MAT	
<b>DRAWING NUMBER</b> R7 Series	<b>DATE</b> July 2020



Find Quality Products Online at:

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