

# 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.



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

**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)

Specifications and procedures subject to change without notice.



Made in the  
United States of America

| Properties               | Typical Value                                     | Test Method              |
|--------------------------|---|--------------------------|
| Thickness*               | 0.135 (3.4 mm) ± 10 %                             |                          |
| Color*                   | Blue and Gray                                     |                          |
| Hardness                 | 75 ± 5 Shore A                                    |                          |
| Resistances*             |   |                          |
| Surface to Ground (Rtg)  | 1 x 10 <sup>6</sup> to < 1 x 10 <sup>9</sup> ohms | ANSI/ESD S4.1 & ESD TR53 |
| Surface to Surface (Rtt) | 1 x 10 <sup>6</sup> to < 1 x 10 <sup>9</sup> ohms | ANSI/ESD S4.1 & ESD TR53 |
| Tolerance<br>Mat Kit     | Width +/- 0.250"<br>Length +/- 0.250"             |                          |
| Rolls                    | Width +/- 0.250"<br>Length +12" / -1"             |                          |

## Mat Kit Item Numbers

| Size                      | Blue                         |
|---------------------------|------------------------------|
| 24" x 36" (0.6 m x 0.9 m) | <a href="#">TM2436L3BL-L</a> |
| 24" x 48" (0.6 m x 1.2 m) | <a href="#">TM2448L3BL-L</a> |

## 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 50' (0.6 m x 15.2 m)   | <a href="#">TM24600L3BL</a>  | <a href="#">TM24600L3GR</a> |
| 2' x 100' (0.6 m x 30.4 m)  | <a href="#">TM241200L3BL</a> |                             |
| 2.5 x 50' (0.8 m x 15.2 m)  | <a href="#">TM30600L3BL</a>  | <a href="#">TM30600L3GR</a> |
| 2.5 x 100' (0.8 m x 30.4 m) | <a href="#">TM301200L3BL</a> |                             |
| 3' x 50' (0.9 m x 15.2 m)   | <a href="#">TM36600L3BL</a>  | <a href="#">TM36600L3GR</a> |
| 3' x 100' (0.9 m x 30.4 m)  | <a href="#">TM361200L3BL</a> |                             |

## Hardware not included

**Grounding:** This material must be properly grounded for optimum electrical performance. See [Grounding Cords](#).

## PREMIUM QUALITY 3-LAYER VINYL WORKSURFACE MAT

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**DRAWING  
NUMBER**  
TM PREMIUM

**DATE**  
April  
2019

