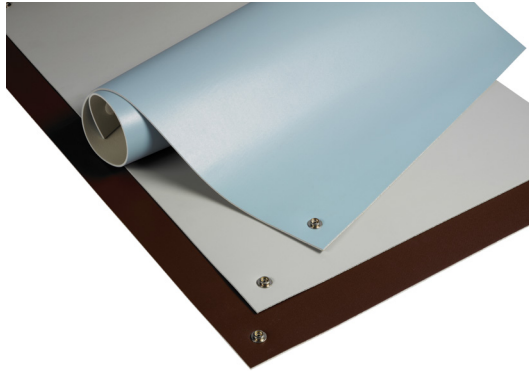


8200 Series Dissipative Vinyl Three-Layer Mats and Rolls are soft table mats with a three-layer construction that meet ANSI/ESD S20.20 tested per worksurface standard ANSI/ESD S4.1 and ESD TR53. The top color layer is durable static dissipative vinyl, which has sufficiently low resistance to discharge static-laden conductors, yet will help prevent the shorting of pins on the backs of printed circuit boards laid on the mat. The middle layer is a highly-conductive scrim that provides the main discharge path to ground, and the bottom layer is static-dissipative foam, providing a durable nonskid cushion. Compatible with Constant Monitors.



Properties	Typical Value
Material	Top Layer - Static Dissipative Vinyl Middle Layer - Highly Conductive Scrim Bottom Layer - Static Dissipative Foam
Color*	Blue, Brown, Gray
Thickness	0.140" (3.5 mm)
Hardness (top)	78 Shore A
Resistance	
Surface to Ground (Rtg)	1 x 10 ⁶ to < 1 x 10 ⁹ ohms
Surface to Surface (Rtt)	1 x 10 ⁶ to < 1 x 10 ⁹ ohms
Tolerance	Width +/- 0.250" Length +/- 0.250"

*Color and texture may vary between lots and mills

RoHS 2, REACH, and Conflict Minerals Statement

None of the RoHS 2 restricted materials or REACH substances of very high concern as of 2017/01/12, or Conflict Minerals are intentionally added in manufacturing this product. Ref: European Union Directive 2011/65/EU and Regulation (EC) No. 1907/2006/CE. See [SCS Warranty, Limitation of Liability and Remedies](#)

Specifications and procedures subject to change without notice.



Made in the United States of America

Table Mat Kit Item Numbers

Size	Blue	Brown	Gray
24" x 48" (0.6 m x 1.2 m)	8214	8211	8213

Table Mat Kit Includes:

- 1 Table Mat, size as specified
- 1 [3048](#) Wrist Strap Grounding System
- 2 [3050](#) Single Snap Fastener (Snaps installed on long side of mat)

Floor Mat Kit Item Numbers

Size	Blue	Gray
48" x 72" (1.2 m x 1.8 m)	8204	8203

Floor Mat Kit Includes:

- 1 Floor Mat, size as specified
- 1 [3040](#) 15' (4.6 m) Ground Cord
- 2 [3050](#) Single Snap Fastener (Snaps installed on long side of mat)

Table Roll Item Numbers with Hardware

Size	Blue	Brown	Gray
2' x 24' (0.6 m x 7.3 m)	8264	8261	8263
4' x 24' (1.2 m x 7.3m)	8254	8251	8253

Table Roll Includes:

- 2 [3040](#) 15' (4.6 m) Ground Cords
- 2 [3050](#) Single Snap Fastener (not installed)

Table Roll Item Numbers without Hardware

Size	Blue	Brown	Gray
2' x 40' (0.6 m x 12.2 m)	8284		
2' x 50' (0.6 m x 15.2 m)	8234	8231	8233
2.5' x 50' (0.8 m x 15.2 m)	8244	8241	8243
3' x 50' (0.8 m x 15.2 m)	8274	8271	8273
4' x 50' (1.2 m x 15.2 m)	82A4	82A1	82A3

8200 SERIES DISSIPATIVE VINYL THREE-LAYER MATS AND ROLLS

926 JR Industrial Drive, Sanford, NC 27332
 WEB SITE: StaticControl.com
 PHONE (919) 718-0000

DRAWING NUMBER
8200 Series

DATE
May 2017

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

SCS:

[8201](#) [8214](#) [8264](#) [8281](#) [8211](#) [8283](#) [8284](#) [8203](#) [8293](#) [8251](#) [8253](#) [8254](#) [8261](#) [8263](#) [8291](#) [8294](#) [8243](#) [8233](#)
[8223](#) [82A4](#) [8271](#) [8224](#) [8274](#) [8273](#) [8241](#) [8244](#) [8231](#) [8234](#)