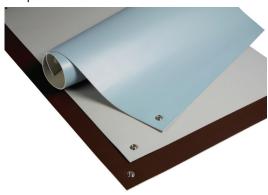
8200 Series Dissipative Vinyl Three-Layer Mats and Rolls are soft table mats with a three-layer construction that meet ANSI/ESD S20.20 tested per worksurface standard ANSI/ESD STM4.1-2017. The top color layer is durable static dissipative vinyl, which has sufficiently low resistance to discharge static-laden 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) Surface to Surface (Rtt)	$1 \times 10^6 \text{ to} < 1 \times 10^9 \text{ ohms}$ $1 \times 10^6 \text{ to} < 1 \times 10^9 \text{ ohms}$
Tolerance	Width +/- 0.250" Length +/- 0.250"

*Color and texture 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

See the SCS Limited Warranty

Staticcontrol.Descoindustries.com/Limited-Warranty.aspx

Specifications and procedures subject to change without notice.



Table Mat Kit Item Numbers







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)	<u>8204</u>	<u>8203</u>

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)	<u>8264</u>	<u>8261</u>	<u>8263</u>
4' x 24' (1.2 m x 7.3m)	<u>8254</u>	<u>8251</u>	<u>8253</u>

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 50' (0.6 m x15.2 m)	<u>8234</u>	<u>8231</u>	<u>8233</u>
2.5' x 50' (0.8 m x 15.2 m)	<u>8244</u>	<u>8241</u>	<u>8243</u>
3' x 50' (0.8 m x 15.2 m)	<u>8274</u>	<u>8271</u>	<u>8273</u>
4' x 50' (1.2 m x 15.2 m)	82A4	<u>82A1</u>	<u>82A3</u>

8200 SERIES DISSIPATIVE VINYL THREE-LAYER MATS AND ROLLS

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DRAWING NUMBER 8200 Series

DATE March 2019

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 8244 8271 8224 8274 8273 8241 8244 8231 8234 8213 (GRAY 2'X4') 8221 82A3 8204