



## Specifications

- Rp-p:** 10E6 to 10E8 ohms tested per IEC 61340-4-1
- Rg:** 10E6 to 10E8 ohms meets EN 61340-5-1
- Abrasion:** 5N (ISO 4649, method A): less than 200E3 mm
- Thickness:** 2.5mm (80424) to 3.5mm (80425)
- Hardness (ISO 7619):** 85 ± 5 shore A
- Colours:** Light Grey (80424) and Dark Grey (80425)

**Cleaning:** For optimum electrical performance, surface must be cleaned regularly using an ESD mat cleaner, such as Reztore™ Surface & Mat Cleaner. Do not use cleaners with silicone. Silicone buildup will create an insulative film on the surface.

- Two-layer, static dissipative rubber colour top with black conductive bottom
- Superior chemical, heat, and wear resistant
- Easy to clean
- Low reflecting
- Choice for applications using chairs with casters

Item	Description
<a href="#">80424</a>	Roll, Light Grey, 2.5mm x 1.9m x 10m
<a href="#">80425</a>	Roll, Dark Grey, 3.5mm x 1.22m x 10m

"If flooring is used for grounding personnel that handle ESDS [ESD sensitive items] refer to the system requirements in Table 2. [Person/footwear/flooring system Rg < 3,5 x 10E7 ohms OR Rg < 1.0 x 10E9 ohms and body voltage < 100 V]" [EN 61340-5-1 Edition 1.0 2007-08 EPA requirements Table 3 Notes 4 & 5]

"The use of floor materials to control personnel or equipment generated static has a number of benefits. Floor materials tend to be passive. Employees who work in areas protected with floor materials simply need to wear and test the appropriate footwear. They do not need to implement any additional actions themselves to assure that the floor material is functioning properly.

Floor materials, particularly floor coverings, finishes, and coatings, can be applied or installed throughout the work environment providing a broad area of control rather than isolated control at individual workstations. They improve the mobility of personnel who work in the environment. Finally, floor materials can help control static on trolleys or other mobile equipment if properly grounded." [CLC/TR 61340-5-2:2008 User guide clause 4.7.3.4 Benefits of floor materials]

Tolerance: 5mm ±

Specifications and procedures subject to change without notice.

\*Colour and texture may vary between lots and mills



## Dissipative Rubber Floor Matting 2mm and 3.5mm

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