



Specialty



Cushion-Ease® ESD Conductive floor mats are part of the Solutions™ family of products offering electrically conductive properties. These specially formulated rubber floor mats are designed to drain static electricity from workers safeguarding sensitive machinery and delicate circuitry. Cushion-Ease® 665 has a solid top design for use in wet or dry applications.

Available Color: Black/Yellow  
(Shown with Yellow 551 M.D. Ramps)



Test	Test Description	*Results
ASTM C-1028-96	Static Coefficient of Friction	Wet: 0.74 Dry: 0.82
ASTM D-412	Tensile / Elongation	Tensile: min 900 psi Elongation: min 250%
ASTM D-575	Compression Set (Method A)	25% Deflection : 29.1 lb/in <sup>2</sup> 50% Deflection: 84.5 lb/in <sup>2</sup>
ASTM D-624	Tear Strength (Die C)	Min: 100 lbs/in
ASTM D-2240	Durometer (Shore A)	60
ASTM D-3884	Abrasion Resistance @ 1000 cycles	4.42 grams (3.5%)
ASTM D-1171	Ozone (Method A)	No Noticeable Effect
ASTM D-2589/CPSC FF-170	Surface Flammability/Carpets and Rugs	Pass
ASTM E-648	Critical Radiant Flux of Floor Systems	Avg: 1.03 watts/cm <sup>2</sup>
ASTM F-150	Electrical Resistance (50% humidity)	Surface/Ground: Avg: 0.9 x 10 <sup>3</sup> Ohms Surface/Surface: Avg: 1.6 x 10 <sup>3</sup> Ohms
ANSI/ESD 7.1	Protection of Electrostatic Discharge of Susceptible Items - Flooring Materials	Surface/Ground: Avg: 1.5 x 10 <sup>3</sup> Ohms Surface/Surface: Avg: 2.0 x 10 <sup>3</sup> Ohms

\*All testing of NoTrax® floor matting has been performed by an independent testing laboratory.

04/2014



Anti-Slip



Anti-Fatigue



Anti-Static

- 100% Nitrile Rubber
- (ESD) Conductive - measured resistance Rg 104 - 106 Ω, Rp 104 - 106 Ω
- Easy to snap together on-site for custom work station platforms
- Thickness: 3/4"
- Optional Nitrile rubber borders available for trip-resistant platform
- Can be mixed and matched with any Cushion-Ease® modular products

