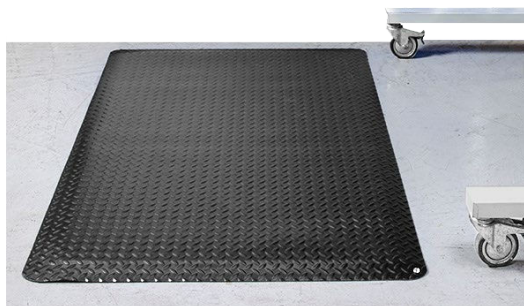




## Material Specifications

### 5700 Series Mats



### 5700 Series Conductive Mat Specifications

<i>Physical Properties</i>	<i>Typical Values</i>
<i>Thickness</i>	<i>9/16 Inch</i>
<i>Compound</i>	<i>Vinyl Surface with Nitricell Sponge Base</i>
<i>Uses</i>	<i>Areas at risk from Static Electricity</i>
<i>Flammability</i>	<i>"A" Rating per MVSS 302</i>
<i>Color</i>	<i>Black</i>
<i>Compression</i>	<i>.415 Inches at 35 PSI (ASTM D575)</i>
<i>Tabor Abrasion</i>	<i>1% Loss at 1000 cycles (Fed Std 191)</i>
<i>Temperature Range</i>	<i>-10 to 130<sup>F</sup></i>
<i>Electrical Properties</i>	<i>Typical Values</i>
<i>Resistance Top to Top</i>	<i>1 x 10<sup>3</sup> to 1 x 10<sup>6</sup></i>
<i>Resistance to Ground</i>	<i>2 x 10<sup>3</sup> to 2 x 10<sup>6</sup></i>
<i>Coefficient of Friction</i>	<i>.68 Dry (ASTM F1677)</i>
<i>ESD Rating</i>	<i>EOS / ESD S7.1: 1 x 10<sup>3</sup> to 1 x 10<sup>6</sup></i>
<i>Dielectric Strength</i>	<i>Not Available</i>