



Material Specifications

5700 Series Mats



5700 Series Conductive Mat Specifications

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