



Material Specifications

5750CM Series Chair Mats



5700 Series Conductive Mat Specifications

| Physical Properties | Typical Values |
|-------------------------|--|
| Thickness | 0.090 Inch |
| Compound | Single Layer of Conductive Vinyl |
| Uses | Areas at risk from Static Electricity |
| Color | Black |
| Tensile Strength | 450 minimum (lb/in ²) |
| Tear Strength | 75 minimum (lb/in) |
| Durometer Hardness | Shore "A" 80 ± 5 |
| Temperature Range | -20 ^F to 160 ^F |
| Electrical Properties | Typical Values |
| Resistance Top to Top | < 1 x 10 ⁶ (ohms) |
| Resistance to Ground | < 1 x 10 ⁶ (ohms) |
| Coefficient of Friction | 0.36 |
| ESD Rating | EOS / ESD S7.1: 1 x 10 ³ to 1 x 10 ⁶ |
| Dielectric Strength | Not Available |