

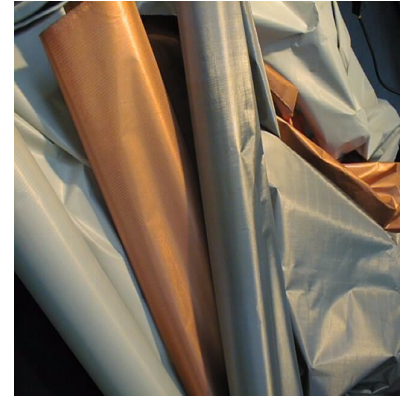


PN# 8005001PCLE



### ESD Woven Fabric

- Purpose: Static control—Carbon grid provides superior static dissipation.
- Description: 99% Polyester / 1% Carbon
- Surface Resistivity:  $7.25 \times 10^7 \Omega / \square$
- RF Shielding Effectiveness: Average 3 dB from 30MHz to 10Ghz
- Abrasion Resistance: 1,000,000 Cycles
- Temperature Range: -30°C to 90°C / -22°F to 194°F
- Total Thickness: 0.004" (0.102mm) ± 10% nominal
- Number of Splices: 1 / 100 Lm
- Weight: 108 g/m<sup>2</sup> ± 10%
- Roll Widths: 64" ± 1" (162cm)
- Master Roll Lengths: Average 100—200 Lm / 109-218 Lm
- Static Decay: 5000 to 500 v/sec: <0.01



PRODUCT APPLICATION EXAMPLES

- ⇒ ESD garments
- ⇒ ESD Curtains

**Accreditations:**  
RoHS: Compliant  
Reach: Compliant

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