



Technical Textiles Inc.

PN# 1500101130



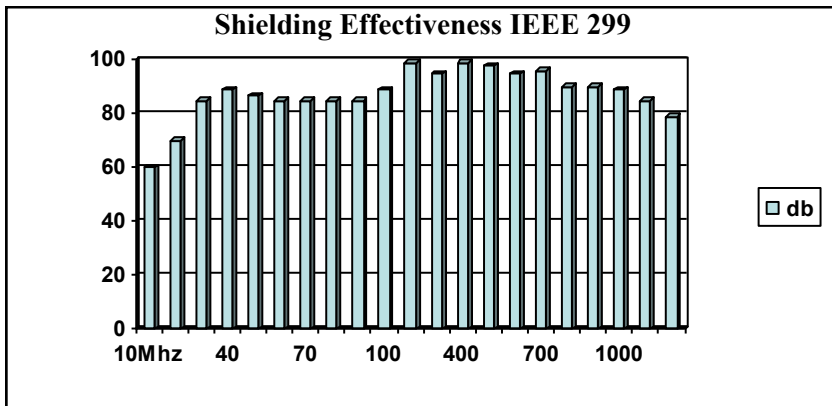
Shieldex® Zell - RS

- Purpose: Conductive woven fabric for general use
- Description: Tin, Copper, Silver (Sn/Cu/Ag) plated nylon fabric.
- Raw material: Nylon ripstop fabric
- Surface Resistivity: < 0.02 Ohms / □
- RF Shielding Effectiveness: Average 80 dB from 30Mhz to 10Ghz
- Abrasion Resistance: 1,000,000 Cycles
- Temperature Range: -40°C to 100°C / -40°F to 212°F
- Total Thickness: 0.004" (0.110mm) ± 15%
- Number of Splices: 1/100 Lm nominal
- Weight: 77 g/m² ± 15%
- Roll Widths: 52" (132cm) ± 1.5"



PRODUCT APPLICATION EXAMPLES

- ⇒ Base Material for Etchtex program
- ⇒ Base material for RF shelters
- ⇒ Base material for EMI/RFI gaskets
- ⇒ Base material for EMI/RFI garments
- ⇒ Shielding material for laminated flat I/O shielding panels
- ⇒ EMI/RFI cable shielding



Accreditations:
 RoHS: Compliant
 Reach: Compliant
 Acc. ISO 9001:2000



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A Woman's Owned Small Business

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