

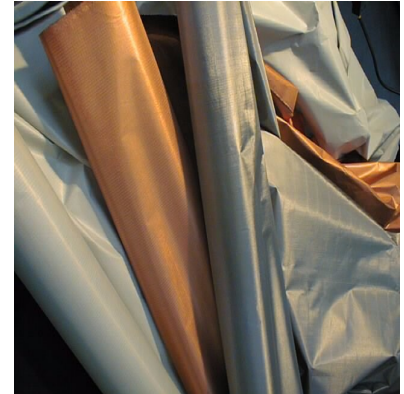


PN# 15002001130



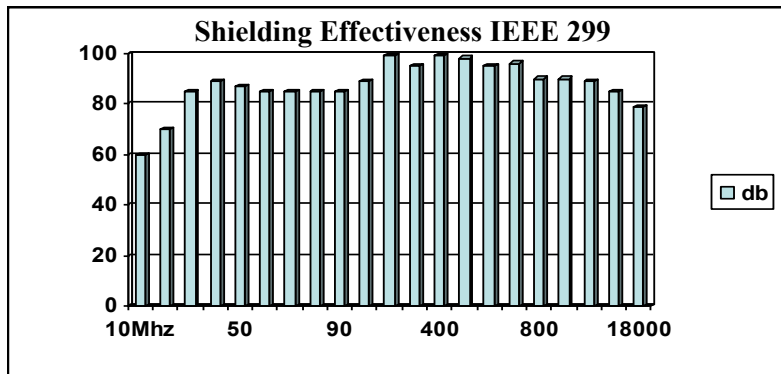
## Shieldex® Zell PW

- Purpose: Conductive woven fabric for general use.
- Description: Tin/Copper/Silver (Sn/Cu/Ag) plated Nylon fabric
- Raw material: Polyester plain weave 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" (0.102mm) ± 15%
- Number of Splices: 1/100Lm nominal
- Weight: 77g/m<sup>2</sup> ± 15%
- Roll Widths: 52" ± 1.5" (132cm)
- Master Roll Lengths: Average 200Lm / 218 Lyd



### PRODUCT APPLICATION EXAMPLES

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



**Accreditations:**  
 RoHS: Compliant  
 Reach: Compliant  
 Acc. ISO 9001:2015

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