



PN# 1200231125



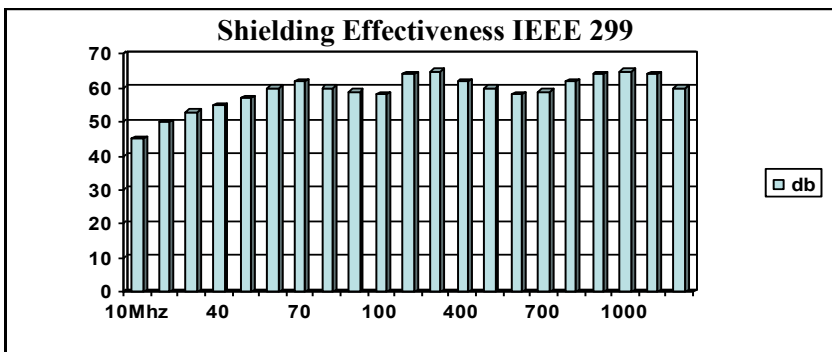
Shieldex® Standard

- Purpose: Conductive woven fabric for general use (waterproof).
- Description: Silver (Ag), plated fabric coated with conductive C-2 and LDPE (heat seal-thermal reversible).
- Raw material: Nylon woven fabric.
- Surface Resistivity: $< 0.3 \Omega/\square$
- RF Shielding Effectiveness: Average 60 dB from 30MHz to 10GHz.
- Abrasion Resistance: 1,000,000 Cycles
- Temperature Range: -40°C to 100°C / -40F to 212°F
- Total Thickness: 0.008" (0.20mm) $\pm 10\%$
- Number of Splices: 1/100 Lm nominal
- Weight: $85 \text{ g/m}^2 \pm 10\%$
- Roll Widths: 50" ± 1 " (127cm)
- Master Roll Lengths: Average 100 or 200 Lm / 109 or 218 Lyd



PRODUCT APPLICATION EXAMPLES

- ⇒ Base material for EMI/RFI gaskets
- ⇒ Wall covering for RF shielding
- ⇒ Shielding material for laminated flat I/O shielding panels
- ⇒ EMI/RFI cable shielding
- ⇒ RF shielding pouches



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

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