

PN# 1400201130PW



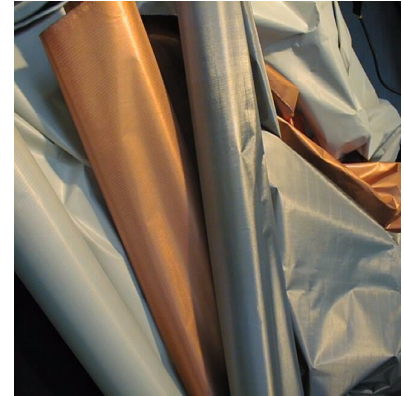
Technical Textiles Inc.



Technical Application Guide

Shieldex® Nora-PW

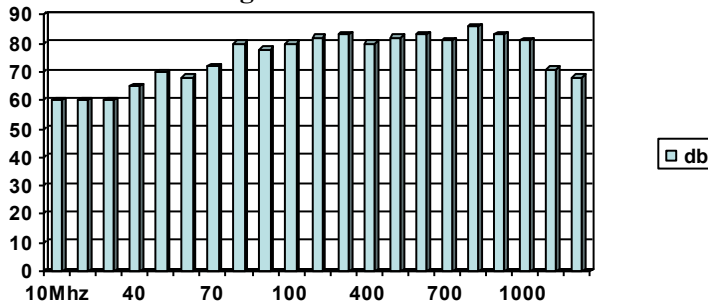
- Purpose: Conductive woven fabric for general use
- Description: Nickel, Copper, Silver (Ni/Cu/Ag) plated nylon fabric
- Raw material: Nylon plain weave fabric
- Surface Resistivity: < 0.03 Ohms / □
- RF Shielding Effectiveness: Average 85 dB from 30Mhz to 10Ghz
- Abrasion Resistance: 1,000,000 Cycles
- Temperature Range: -40°C to 100°C / -40°F to 212°F
- Total Thickness: 0.004" (0.110mm) ± 10%
- Number of Splices: 1/100 Lm nominal
- Weight: 83 g/m² ± 10%
- Roll Widths: 52" (132cm) ± 1.5"
- Master Roll Lengths: Average 200 Lm / 218 Lyd



PRODUCT APPLICATION EXAMPLES

- ⇒ 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

Shielding Effectiveness IEEE 299



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



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A Woman's Owned Small Business

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