



PN# 1400301100



Shieldex® Nice

- Purpose: Conductive non-woven fabric for general use
- Description: Nickel, Copper, Silver (Ni/Cu/Ag) plated non-woven fabric (PBN-II®)
- Raw material: PBN-II® non-woven fabric
- Surface Resistivity: Average 0.02 Ohms / □ (max. 0.05 Ohms / □)
- RF Shielding Effectiveness: Average 90 db from 30Mhz to 10Ghz
- Temperature Range: -40°C to 100°C / -40°F to 212°F
- Total Thickness: 0.010" (0.270mm) ± 10%
- Number of Splices: 1/100 Lm nominal
- Weight: 95 g/m² ± 10%
- Roll Widths: 39" (100cm) ± 1"
- Master Roll Lengths: Average 100 Lm / 109 Lyd



PRODUCT APPLICATION EXAMPLES

- ⇒ Base material for EMI/RFI gaskets
- ⇒ Base material for EMI/RFI garments
- ⇒ Conductive fabric tape
- ⇒ EMI/RFI cable shielding
- ⇒ Passive static eliminator for copier, fax, & printers
- ⇒ RF wallpaper

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

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Technical Textiles Inc.

A Woman's Owned Small Business

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