**Shieldex® Nanking**

- **Purpose:** Conductive woven fabric for RF Shielding and general use
- **Description:** Nickel, Silver (Ni/Ag) plated nylon fabric. Extreme high flexibility.
- **Raw material:** Nylon ripstop fabric
- **Surface Resistivity:** < 0.3 Ohms / □
- **RF Shielding Effectiveness:** Average 60 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” (0.100mm) ± 12%
- **Number of Splices:** 1/100 Lm nominal
- **Weight:** 47 g/m² ± 12%
- **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
⇒ EMI/RFI cable shielding

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