



PN# 1900102130



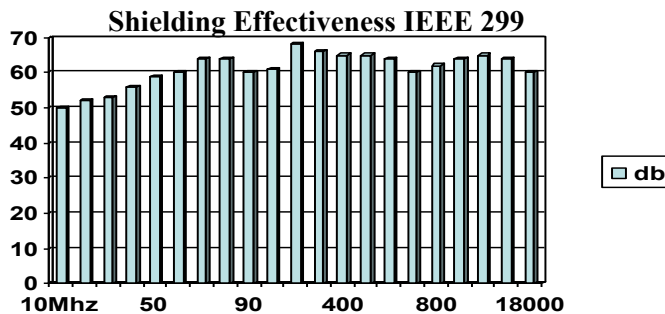
## Shieldex® Nanking

- **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/m<sup>2</sup> ± 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



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

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