• Purpose: Conductive woven fabric for RF Shielding and general use.
• Description: Nickel/Silver (Ni/Ag) plated Nylon fabric. Extremely 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” (0.102mm) ± 12%
• Number of Splices: 1/100Lm nominal
• Weight: 47 g/m² ± 12%
• Roll Widths: 52” ± 1.5” (132cm)
• Master Roll Lengths: Average 200 Lm / 218Lyd

PRODUCT APPLICATION EXAMPLES
⇒ Outside Skin for Fabric over foam EMI/RFI gaskets
⇒ Base material for EMI/RFI garments
⇒ EMI/RFI cable shielding

Shieldex® Nanking

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