Purpose: Conductive fabric for general use

Description: Silver (Ag) plated Nylon fabric. Extreme high flexibility and light weight.

Raw material: Nylon plain weave 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: 0.003” (0.076mm) ± 12%

Number of Splices: 1/98 Lm nominal

Weight: 43 g/m² ± 10%

Roll Widths: 52”± 1” (132cm)

Master Roll Lengths: Average 100 Lm / 109 Lyd

PRODUCT APPLICATION EXAMPLES

⇒ Base material for EMI/RFI gaskets
⇒ Base material for EMI/RFI garments
⇒ Passive static eliminator for copier, fax & printers
⇒ EMI/RFI cable shielding
⇒ Medical clothes
⇒ Wound dressing
⇒ RF shielded enclosure

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