Purpose: Conductive woven fabric for general use.

Description: Nickel/Copper (Ni/Cu) plated fabric with hot melt adhesive.

Raw material: Polyester woven fabric

Surface Resistivity: < 0.03 Ohms / □

RF Shielding Effectiveness: Average 85 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: 0.008” (0.20mm) ± 10%

Number of Splices: 1/100Lm nominal

Weight: 75g/m² ± 10%

Roll Widths: 26” ±1” (66 cm)

Master Roll Lengths: Average 50Lm / 54 Lyd

PRODUCT APPLICATION EXAMPLES

⇒ Base material for EMI/RFI gaskets
⇒ Wall covering for RF shielding
⇒ Shielding material for laminated flat I/O shielding panels
⇒ EMI/RFI cable shielding
⇒ RF shielding pouches

Accreditations:
RoHS: Compliant
Reach: Compliant
Fire Rating: UL94V0