Purpose: High conductivity in a metalized nylon fabric and **Clean Room compatible**. Highly protective from galvanic corrosion.

Description: Tin, Copper, Silver (Sn/Cu/Ag) plated nylon fabric

Raw material: Nylon ripstop fabric

Surface Resistivity: < 0.02 Ohms / □

RF Shielding Effectiveness: Average 80 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: 0.005” (0.130mm) ± 15%

Number of Splices: 1/100 Lm nominal

Weight: 79 g/m² ± 15%

Roll Widths: 52” (132cm) ± 1.5”

PRODUCT APPLICATION EXAMPLES

⇒ Base material for RF shelters
⇒ Shielding fabric for RF tents and pouches for clean room applications
⇒ Base material for EMI/RFI gaskets
⇒ Base material for EMI/RFI garments
⇒ Shielding material for laminated flat I/O shielding panels
⇒ EMI/RFI cable shielding

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