**Purpose:** High conductivity in a metalized Nylon fabric *Clean Room Compatible* and highly resistant to 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 80dB 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” (0.127mm) ± 15%

**Number of Splices:** 1/100Lm nominal

**Weight:** 79 g/m² ± 15%

**Roll Widths:** 52” ± 1.5” (132cm)

**Master Roll Lengths:** Average 200 Lm / 218 Lyd

**PRODUCT APPLICATION EXAMPLES**

- Base material for RF shelters
- Base material for EMI/RFI garments
- Base material for EMI/RFI gaskets
- EMI/RFI cable shielding
- Shielding fabric for RF tents and pouches for Clean Room applications
- Shielding material for laminated flat I/O shielding panels

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