Purpose: Highly conductive fabric for general use.

Description: Corrosion proof Copper/Silver (Cu/Ag) plated extremely flexible polyamide ripstop fabric.

Raw material: Nylon ripstop fabric.

Surface Resistivity: $< 0.03 \, \Omega/\square$

RF Shielding Effectiveness: Average 80 dB from 30MHz to 10GHz

Abrasion Resistance: 1,000,000 Cycles

Temperature Range: $-40^\circ\text{C}$ to $100^\circ\text{C}$ / $-40^\circ\text{F}$ to $212^\circ\text{F}$

Total Thickness: 0.004” (0.102mm) ± 10%

Number of Splices: 1/100 Lm

Weight: 93 g/m² ± 12%

Roll Widths: 52”± 1” (132cm)

Master Roll Lengths: Average 200 Lm / 218Lyd

PRODUCT APPLICATION EXAMPLES

⇒ High Protection against galvanic corrosion.
⇒ Base material for EMI/RFI Fabric over Foam gaskets
⇒ Base material for EMI/RFI garments
⇒ EMI/RFI cable shielding
⇒ Shielding material for laminated flat I/O shielding panels

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