**Armor**

- **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:** 1/100 Lm nominal
- **Weight:** 75 g/m² ± 10%
- **Roll Widths:** 26" (66 cm) ± 1"
- **Master Roll Lengths:** Average 50 Lm / 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
- Acc. ISO 9001:2000
- Fire Rating: UL94V0