**Nora-LX RS**

- **Purpose:** Conductive fabric for general use
- **Description:** 2 metalized layers of plated fabric, Nickel/Copper (Ni/Cu) plated polyester fabric.
- **Raw material:** Polyester ripstop fabric
- **Surface Resistivity:** < 0.05 Ohms / □
- **RF Shielding Effectiveness:** Average 80 dB from 30MHz to 10GHz
- **Abrasion Resistance:** 200,000 Cycles
- **Temperature Range:** -40°C to 100°C / -40°F to 212°F
- **Total Thickness:** 0.004” (0.102mm) ± 10%
- **Number of Splices:** 1/200Lm nominal
- **Weight:** 80g/m² ± 10%
- **Roll Widths:** 53”± 1” (135cm)
- **Master Roll Lengths:** Average 200 Lm / 218Lyd

**PRODUCT APPLICATION EXAMPLES**

⇒ 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
⇒ Wall covering for RF Shielding

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