Mesh LX

- **Purpose:** Conductive mesh for general use
- **Description:** 2 metalized layers plated polyester fabric. Nickel (Ni) and Copper (Cu) plated polyester fabric. Extreme high flexibility.
- **Surface Resistivity:** ≤ 0.1 Ohms / □
- **RF Shielding Effectiveness:** Average > 50 dB from 10Mhz to 3Ghz
- **Temperature Range:** -40°C to 100°C / -40°F to 212°F
- **Mesh size:** 200 x 200
- **Total Thickness:** 0.09mm (0.003") ± 0.02mm
- **Abrasion Resistance:** 10,000 cycles
- **Weight:** 55 g/m² ± 10 g/m²
- **Roll Widths:** 43" (109cm) ± 1"
- **Master Roll Lengths:** 182 Lm / 200 Lyd average

**PRODUCT APPLICATION EXAMPLES**

- RF Shielding
- RF Windows
- Medical Garments
- Automotive
- Aerospace

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