



Technical Textiles Inc.

1200131127LXKR



**Conductive Berlin LX Fabric Tape Ultra-Flex™**

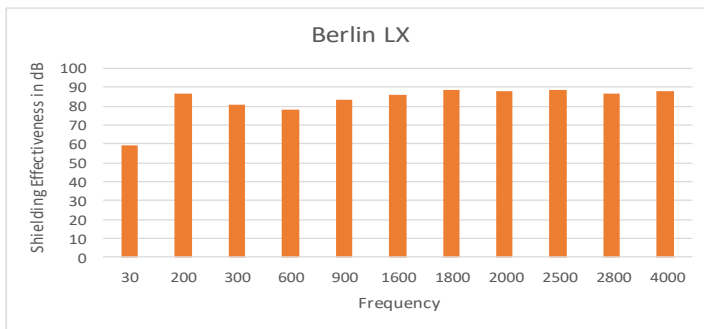
- Purpose: Conductive fabric tape for general use
- Description: 2 metalized layers plated fabric, Nickel, Copper (Ni/Cu) with conductive protective C2 (Black) coating. Polyester woven fabric with adhesive.
- Surface Resistivity: < 0.5 Ohms / □
- RF Shielding Effectiveness: Average 85dB from 30Mhz to 10Ghz
- Abrasion Resistance: 1,000,000 Cycles
- Temperature Range: -30°C to 90°C / -22°F to 194°F
- Total Thickness: 0.127mm to 0.150mm (0.005—0.006")
- Weight: 52 g/m<sup>2</sup> ± 10%
- Roll Slit Widths:
  - 1200131127LXKR13 = 1/2" (13mm)
  - 1200131127LXKR26 = 1" (26mm)
  - 1200131127LXKR50 = 2" (50mm)



**PRODUCT APPLICATION EXAMPLES**

- ⇒ Base material for EMI/RFI gaskets
- ⇒ Base material for EMI/RFI garments
- ⇒ Passive static eliminator for copier, fax & printers
- ⇒ EMI/RFI cable shielding

Shielding Effectiveness IEEE 299



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



Technical Textiles Inc.

**A Woman's Owned Small Business**

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