Shieldex® Kassel

- Purpose: Highly conductive woven fabric for general use
- Description: Corrosion proof Copper, Silver (Cu/Ag) plated extremely flexible Nylon ripstop fabric.
- Raw material: Nylon ripstop fabric
- Surface Resistivity: ≤ 0.03 Ohms / □
- RF Shielding Effectiveness: Average 80 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: 0.004" (0.110mm) ± 10%
- Number of Splices: 1/100 Lm
- Weight: 93 g/m² ± 12%
- Roll Widths: 52" (131cm) ± 1.5"
- Master Roll Lengths: Average 200 Lm / 218 Lyd

PRODUCT APPLICATION EXAMPLES

⇒ High protection against galvanic corrosion
⇒ 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

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