**Shieldex® Bern**

- **Purpose:** Conductive non-woven fabric for general use.
- **Description:** Silver (Ag) plated non-woven Cerex® fabric.
- **Raw material:** Cerex® 0.25—0.30 oz sq/yd nylon non-woven fabric.
- **Surface Resistivity:** < 1.0 Ohms /
- **RF Shielding Effectiveness:** Average > 40 dB from 30MHz to 10GHz
- **Temperature Range:** -40°C to 100°C / -40°F to 212°F
- **Total Thickness:** 0.0035” (0.09mm) ± 25%
- **Number of Splices:** 1/100 Lm nominal
- **Weight:** 10-16 g/m²
- **Roll Widths:** 39” ± 1” (100cm)
- **Master Roll Lengths:** Average 100 Lm / 109 Lyd

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