Shieldex® Bonn

- **Purpose:** Conductive non-woven fabric for general use
- **Description:** Silver (Ag) plated non-woven (PBN-II®) fabric
- **Raw material:** PBN-II® non-woven fabric
- **Surface Resistivity:** < 0.5 Ohms / □
- **RF Shielding Effectiveness:** Average 60 dB from 30Mhz to 3Ghz
- **Temperature Range:** -40°C to 100°C / -40°F to 212°F
- **Total Thickness:** 0.013” (0.350mm) ± 30%
- **Number of Splices:** 1/100 Lm nominal
- **Weight:** 56 g/m² ± 15%
- **Roll Widths:** 39” (100cm) ± 1”
- **Master Roll Lengths:** Average 50 Lm / 54.5 Lyd

**PRODUCT APPLICATION EXAMPLES**

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

**Accreditations:**
- RoHS: Compliant
- Reach: Compliant
- Acc. ISO 9001:2000
- Oeko-Tex Standard 100