**Purpose:** Conductive non-woven fabric for general use

**Description:** Copper (Cu) plated non-woven fabric (PBN-II®) + protection coating.

**Raw material:** PBN-II® non-woven fabric

**Surface Resistivity:** < 0.02 Ohms / □

**RF Shielding Effectiveness:** Average 80 dB from 30Mhz to 10Ghz

**Temperature Range:** -40°C to 100°C / -40°F to 212°F

**Total Thickness:** 0.009” (0.250mm) ± 10%

**Number of Splices:** 1/100 Lm nominal

**Weight:** 100 g/m² ± 15%

**Roll Widths:** 39” (100cm) ± 1”

**Master Roll Lengths:** Average 200 Lm / 218 Lyd

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**PRODUCT APPLICATION EXAMPLES**

- Base material for EMI/RFI gaskets
- Base material for EMI/RFI garments
- Conductive fabric tape
- EMI/RFI cable shielding
- Passive static eliminator for copier, fax, & printers
- RF wallpaper

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**Accreditations:**

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

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