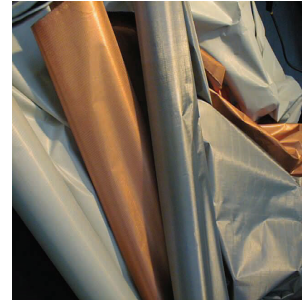
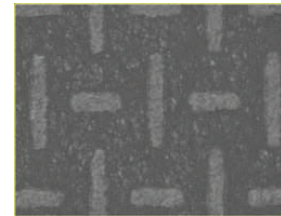


## **Conductive Metallized Nylon Non-woven Fabric (*Basel*)**

- Purpose: Conductive fabric for general use, RF shielding, ESD, and antimicrobial
- Description: Silver plated Nylon non-woven fabric PBN-II®, 1oz/sq.yd.
- Surface Resistance: < 0.6 Ohms/□
- Shielding Effectiveness: Average 45db from 30Mhz to 1Ghz
- Weight: 38g/sq.M
- Temperature Range: -30°C to 90°C
- Total Thickness: 0.25mm nominal
- Number of Splices: 1/98M nominal
- Roll Widths: 98cm nominal
- Master Roll Lengths: 50M-100M nominal



PBN-II®

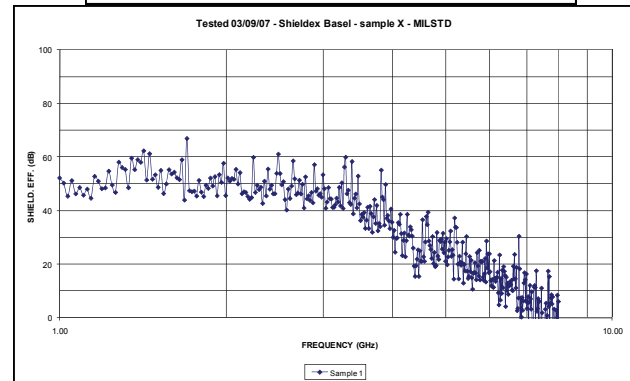


**Accreditations:**  
 RoHS: Compliant  
 Reach: Compliant  
 Acc. ISO 9001:2000

**Shieldex® Basel**  
**Mil-Std-285 Modified**

### PRODUCT APPLICATIONS

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



*A Woman's Owned Small Business*

**VTT/Shieldex Trading USA**  
**4502 Rt-31 Palmyra, NY, 14522**

**Phone: 315-597-1674**  
**Fax: 315-597-6687**  
**Email: whoge@rochester.rr.com**  
**Www.shieldextrading.net**

Statex Productions & Vertriebs GmbH  
 Kleiner Ort 11 28357 Bremen Germany  
 Tel: +49 421 275047/8, Fax: +49 421 273643  
 info@statex.de

