



PN# 1100301102



Shieldex® Basel

- Purpose: Conductive non-woven fabric for general use
- Description: Silver (Ag) plated non-woven fabric (PBN-II®, 1 oz)
- Raw material: PBN-II®; 1 oz. non-woven fabric
- Surface Resistivity: < 0.6 Ohms / □
- RF Shielding Effectiveness: Average 45 dB from 30Mhz to 10Ghz
- Temperature Range: -40°C to 100°C / -40°F to 212°F
- Total Thickness: 0.010" (0.250mm) ± 10%
- Weight: 38 g/m² ± 10%
- Roll Widths: 39" (99cm) ± 1"
- Master Roll Lengths: 50 Lm / 55 Lyd ± 3 Lm



PRODUCT APPLICATION EXAMPLES

- ⇒ Base material composite shielding products
- ⇒ Base material for EMI/RFI garments
- ⇒ Conductive fabric tape
- ⇒ EMI/RFI cable shielding
- ⇒ Passive static eliminator for copier, fax, & printers

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

V Technical Textiles, Inc
4502 State Rt. 31
Palmyra, NY 14522
Phone: 315-597-1674
Fax: 315-597-6687
Web: www.vtechtextiles.com
Email: whoge@rochester.twcbc.com



Technical Textiles Inc.

A Woman's Owned Small Business

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