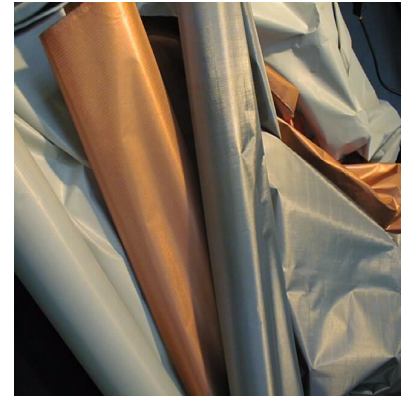




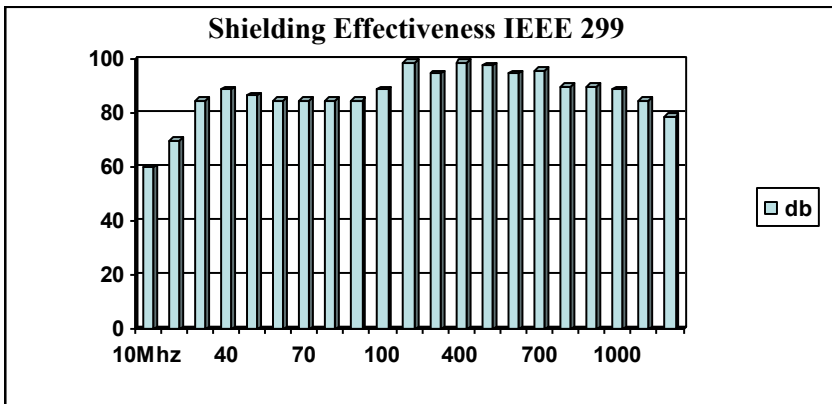
Shieldex® Zell - RS

- Purpose: Conductive woven fabric for general use.
- Description: Tin/Copper/Silver (Sn/Cu/Ag) plated polyamide ripstop fabric.
- Raw material: Parachute Silk (polyamide ripstop fabric).
- Surface Resistivity: < 0.02 Ohms / □
- RF Shielding Effectiveness: Average 80 dB from 300MHz to 10GHz.
- Abrasion Resistance: 1,000,000 Cycles
- Temperature Range: -40°C to 100°C / -40°F to 212°F
- Total Thickness: 0.004" (0.110mm) ± 15%
- Number of Splices: 1/100Lm nominal
- Weight: 77 g/m² ± 15%
- Roll Widths: 52" ± 1.5" (132cm)
- Master Roll Lengths: Average 200 Lm / 218Lyd




PRODUCT APPLICATION EXAMPLES

- ⇒ Base material for EMI/RFI fabric over foam gaskets
- ⇒ Base material for EMI/RFI garments
- ⇒ Base material for Etchtex program
- ⇒ EMI/RFI cable shielding
- ⇒ Base material for RF shelters
- ⇒ Shielding material for laminated flat I/O shielding panels



Accreditations:
 RoHS: Compliant
 Reach: Compliant
 Acc. ISO 9001:2015

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



V Technical Textiles Inc.

NWBOC® NWBOC®
 WBE CERTIFIED EDWOSB CERTIFIED

Statex Produktions
 -und Vertriebs GmbH
 Kleiner Ort 11 28357
 Bremen Germany
 Tel: +49 421 27 50 47
 Fax: +49 421 27 36 43
 info@statex.de