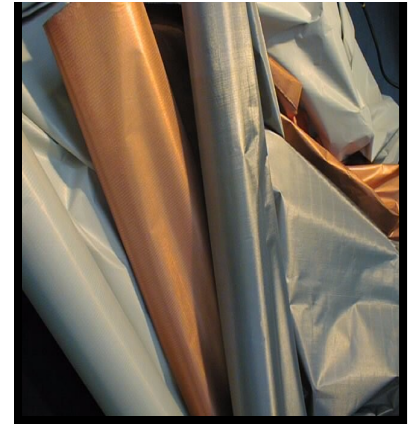




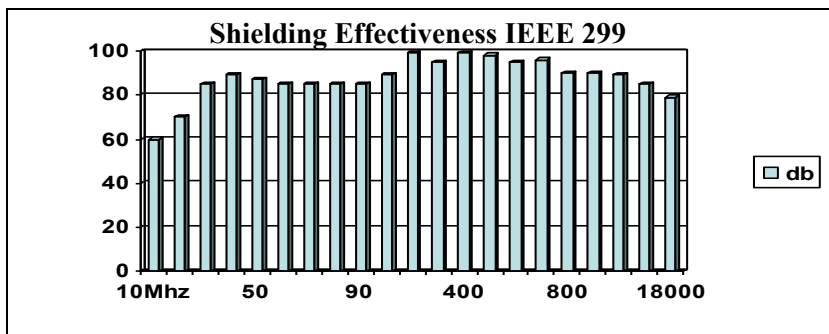
Shieldex® Zell RS CR

- Purpose: High conductivity in a metallized Nylon fabric that is **Clean Room Compatible**. Highly resistant to galvanic corrosion.
- Description: Tin/Copper/Silver (Sn/Cu/Ag) plated Nylon fabric.
- Raw material: Parachute silk (polyamide fabric ripstop).
- 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: 0.005" (0.13mm) ± 15%
- Number of Splices: 1/100Lm nominal
- Weight: 81 g/m² ± 15%
- Roll Widths: 52" ± 1.5" (132cm)
- Master Roll Lengths: Average 200 Lm / 218 Lyd



PRODUCT APPLICATION EXAMPLES

- ⇒ Base material for EMI/RFI gaskets
- ⇒ Base material for EMI/RFI garments
- ⇒ Shielding fabric for RF tents and pouches for clean room applications
- ⇒ EMI/RFI cable shielding
- ⇒ Shielding material for laminated flat I/O shielding panels



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

Physical Address
 V Technical Textiles, Inc
 320 South Main Street
 Newark, NY 14513
 Phone: (315)-597-1674
 Fax: (315)-597-6687



Mailing Address
 V Technical Textiles, Inc
 4502 State Rt. 31
 Palmyra, NY 14522



www.vtechtextiles.com
 info@vtechtextiles.com



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