



PN# 1102001135



Shieldex® Baltimore

- Purpose: Conductive mesh for general use.
- Description: High conductive Silver (Ag) plated nylon knit mesh.
- Plating: 99% pure silver
- Surface Resistivity: < 1.0 Ohms / □
- RF Shielding Effectiveness: Average > 60 dB from 30MHz to 10GHz
- Temperature Range: -40°C to +100°C / 40°F to +212°F
- Total Thickness: 0.006" (0.15mm) ± 20%
- Abrasion Resistance: 10,000 cycles
- Hole Count per 1 Inch: (25 ± 8) x (25 ± 8)
- Denier: 15
- Filament Count: 1
- Weight: 17.5 g/m² ± 15%
- Roll Widths: 33" ± 3" (76cm)
(Width is subject to change. Custom widths available upon request)
- Master Roll Lengths: 91 Lm / 100 Lyd average



PRODUCT APPLICATION EXAMPLES

- ⇒ RF Shielding
- ⇒ RF Windows
- ⇒ Medical Garments
- ⇒ Automotive
- ⇒ Aerospace

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

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