

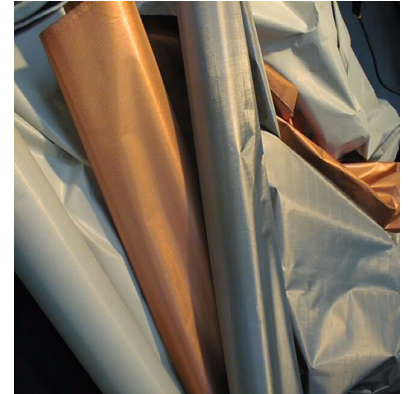


PN# 1102001135



Shieldex® Baltimore

- Purpose: Conductive mesh for general use.
- Description: High conductive Silver (Ag) plated nylon knit mesh.
- Plating: 99% pure silver
- Surface Resistivity: $< 1.0 \text{ Ohms} / \square$
- RF Shielding Effectiveness: Average $> 60 \text{ dB}$ from 30MHz to 10GHz
- Temperature Range: -40°C to $+100^\circ\text{C}$ / 40°F to $+212^\circ\text{F}$
- Total Thickness: $0.006'' (0.15\text{mm}) \pm 20\%$
- Abrasion Resistance: 10,000 cycles
- Hole Count per 1 Inch: $(25 \pm 8) \times (25 \pm 8)$
- Denier: 15
- Filament Count: 1
- Weight: $17.5 \text{ g/m}^2 \pm 15\%$
- Roll Widths: $33'' \pm 3'' (76\text{cm})$
(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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