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

The above information has been compiled from our manufacturing area according to the latest state of development and application technology. Since application and further processing are beyond our control, no liability of the producer can be derived from the contents of this application guide. All deviant or transcending data sheet information must be confirmed in written form by the manufacturer. Our general terms and conditions apply in all cases. All previous data sheets are invalid with the publication of this data sheet.

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