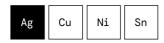
shielde<u>x</u>



Shieldex® Bremen RS UK MIL IR signal reduction

1100701810

Raw Material 100 % Polyamide / Nylon 6.6

Weave Ripstop

Thread density warp $\approx 480\text{-}500 \text{ threads/dm}$ Thread density weft $\approx 450\text{-}490 \text{ threads/dm}$

Metal Plated Silver

Material Composition $(83 \% PA / 17 \% Ag) \pm 10 \%$

Electrical Surface Resistivity Average $< 0.5 \Omega/\Box$

Measured Frequency Average 60 dB from 0.3 GHz – 10 GHz

Total Weight $42 \text{ g/m}^2 \pm 10 \%$

Total Thickness $0.090 \text{ mm} \pm 12 \%$

Roll Width $132 \pm 3 \text{ cm}$

Roll Length Average 100 m

Temperature Range -30 °C to 90 °C

Storage and Handling According to our care and handling instructions

Compliance and Certification DIN EN ISO 9001:2015, REACH, RoHS

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