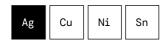
shielde<u>x</u>



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 Plated99.9 % Pure SilverMetal Content 16.67 ± 2 % SilverElectrical Surface ResistivityAverage < 0.5Ω \square

Measured Frequency Average > 60 dB from 0.3 GHz – 10 GHz

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

Total Thickness 0.090 mm ± 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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