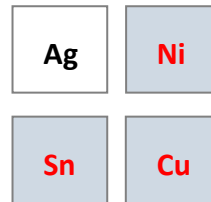


Technical Data Sheet



Shieldex® Technik-tex P180

No.: 1101301180TB

Purpose High conductive fabric for general use
Base material for technical application,
EMI (shielding, reflection, sensing e. g. vital signs, stimulation
of nerves and muscles)

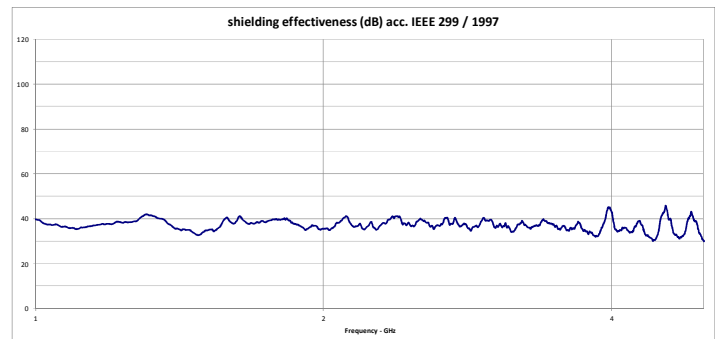
Description Silver plated knitted fabric

Raw material 94% Polyamide + 6% Dorlastan
Plating 99% pure Silver
Coating Coating = Polyurethane as additional protective coating
Stretch 095 / 020% OS (one stretch direction-warp)
Surface Resistivity < 2 Ohms/□ (front/visible side)
Temperature Range -30°C to 90°C
Total Thickness 0.55mm ± 10%
Weight 175g/m² ± 10%

Roll Width 135cm ± 5cm
Roll Length Average 30m

Compliance and Certification

RoHS
REACH



Alterations Reserved
02.10.13/07

visit: www.statex.de — contact: info@statex.de



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