

Technical Data Sheet



Shieldex® Technik-tex P180+B

No.: 1101301180TB

Purpose	High conductive fabric for general use Base material for technical application Base material for EMI (shielding, reflection, sensorial 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 (+B)	Coating (+B) Polyurethane as additional protective coating
Stretch	095 / 020 % OS (one stretch direction-warp)
Surface Resistivity	< 2 Ω/\square (front/visible side)
Weight	205 g/m ² \pm 15 %
Temperature Range /	-30 °C to 90 °C
Storage / Handling	According to our care and handling instructions
Total Thickness	0.57 mm \pm 10 %
Roll Width	135 cm \pm 5 cm
Roll Length	Max. 36 m
Optic	Differences in silver-grey shade have no influence on guaranteed specifications and will not be accepted as reason for claim.

Compliance and Certification

DIN EN ISO 9001:2015

REACH

RoHS



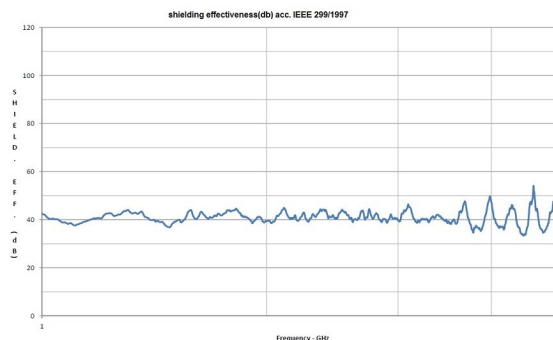
stateX

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