

Technical Data Sheet

Ag

Ni

Sn

Cu



Shieldex® Technik-tex P130+B

No.: 1150902130TB

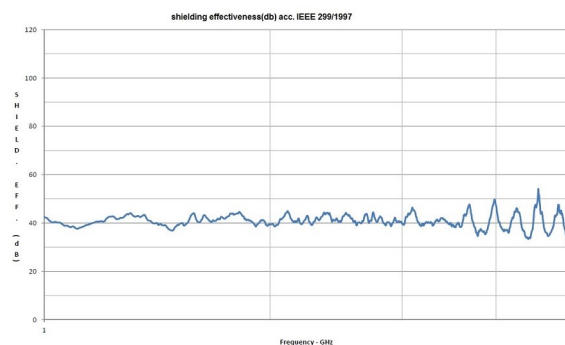
Purpose	High conductive fabric for general use Base material for technical application, Base material for EMI (shielding, reflection, sensing e. g. vital signs, stimulation of nerves and muscles)
Description	Silver plated knitted fabric
Raw Material	78 % Polyamide + 22 % Elastomer
Plating	99 % Pure Silver
Coating (+B)	Coating (+B) Nitrile rubber as additional protective coating
Stretch	DS (double stretch direction –wrap –weft)
Surface Resistivity	< 2 Ω/\square (front/visible side)
Weight	132 g/m ² ± 18 %
Temperature Range /	-30 °C to 90 °C
Storage / Handling	According to our care and handling instructions
Total Thickness	0.55 mm ± 15 %
Roll Width	132 cm ± 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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