

Technical Data Sheet



Shieldex® Kiel +30

No.: 1300301101

Purpose	Conductive non woven fabric for general use Base material for EMI/RFI gaskets Base material for EMI/RFI garments Base material for EMI/RFI cable shielding
Description	Copper plated non-woven (PBN-II®) + coating
Surface Resistivity	0.02 Ω/\square Average
Shielding Effectiveness	Average up to 80 dB from 300 MHz to 3 GHz
Temperature Range /	-30 °C to 90 °C
Storage / Handling	According to our care and handling instructions
Total Thickness	0.250 mm \pm 0.12 mm
Weight	100 g/m ² \pm 15 %
Roll Width	About 100 cm \pm 2 cm
Roll Length	Average 200 m

Compliance and Certification

DIN EN ISO 9001:2015
REACH
RoHS



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