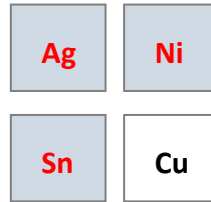


# Technical Data Sheet



## Shieldex® Kiel-SK-96

No.: 130043196

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 Base material for cable shielding
Description	Copper plated non-woven (PBN-II®) + protection coating + self adhesive back
Surface Resistivity	0.02 Ω/□
Shielding Effectiveness	Average up to 80 dB from 300 MHz to 3 GHz 56 dB at 10 GHz 56 dB at 18 GHz
Temperature Range / Storage / Handling	-30 °C to 90 °C According to our care and handling instructions
Thickness with stripping foil	0,56 mm ± 20 %
Weight with stripping foil	330 g/m <sup>2</sup> ± 20 %
Type of Adhesive	Acrylate, modified
Adhesiveness (N/25mm)	14
Mask	Silicone paper, white
Adhesive Guarantee	12 Months
Roll width	96 cm ± 3 cm
Roll length	> 100 m

### Compliance and Certification

DIN EN ISO 9001:2015

REACH

RoHS



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