

# Technical Data Sheet



## Shieldex® Nice

No.: 1400301100

Purpose	Conductive non woven fabric for general use Base material for conductive fabric tape Base material for EMI/RFI gaskets Base material for EMI/RFI garments
Description	Nickel Copper plated non-woven (PBN-II®)
Surface Resistivity	0.02 $\Omega/\square$ (max. 0.05 $\Omega/\square$ )
Shielding Effectiveness	Average up to 90 dB from 30 MHz to 3 GHz
Temperature Range /	-30 °C to 90 °C
Storage / Handling	According to our care and handling instructions
Total Thickness	0.35 mm $\pm$ 20 %
Weight	95 g/m <sup>2</sup> $\pm$ 15 %
Roll Width	About 100 cm $\pm$ 3 cm
Roll Length	Average 100 m

## Compliance and Certification

DIN EN ISO 9001:2015

REACH

RoHS

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