

Technical Data Sheet

Preliminary

Ag	Ni
Sn	Cu



Shieldex® Porto RS

No.: 1502101135

Purpose	Conductive woven fabric for general use Base material for EMI/RFI gaskets Base material for EMI/RFI garments
Description	Cu/Sn plated polyester fabric (RS)
Surface Resistivity	$\leq 0.02 \text{ Ohms}/\square$
Shielding Effectiveness	75-90 dB from 30 MHz to 1.5 GHz 90-95 dB from 1.5 GHz to 3.0 GHz
Temperature Range / Storage / Handling	-30 °C to 90 °C According to our care and handling instructions
Total Thickness	Abt. 0.10 mm \pm 12 %
Weight	120 g/m ² \pm 10 %
Roll Width	133 cm \pm 3
Roll Length	< 200 m

Compliance and Certification

DIN EN ISO 9001:2015
REACH
RoHS

The logo for statex, featuring the word 'statex' in a stylized, lowercase font with a unique 'x'.

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