

# Technical Data Sheet



## Shieldex® Bremen RS

No.: 110010180

Purpose	Conductive fabric for general use Base material for EMI/RFI gaskets Base material for EMI/RFI garments, passive static eliminator for copier, fax & printers, EMI/RFI cable shielding, medical clothes
Description	Silver plated polyamide fabric (RS)
Raw Material	Parachute silk (polyamide fabric RS)
Plating	99 % Pure silver
Surface Resistivity	Average < 0.3 $\Omega/\square$
Shielding Effectiveness	Average > 60 dB from 300 MHz to 10 GHz
Temperature Range / Storage / Handling	-30° C to 90 °C According to our care and handling instructions
Total Thickness	0.090 mm $\pm$ 12 %
Weight	43 g/m <sup>2</sup> $\pm$ 10 %
Roll Width	134 $\pm$ 3 cm
Roll Length	Average 100 m
Optic	Differences in silver-grey shade have no influence on guaranteed specifications and will not be accepted as reason for claim

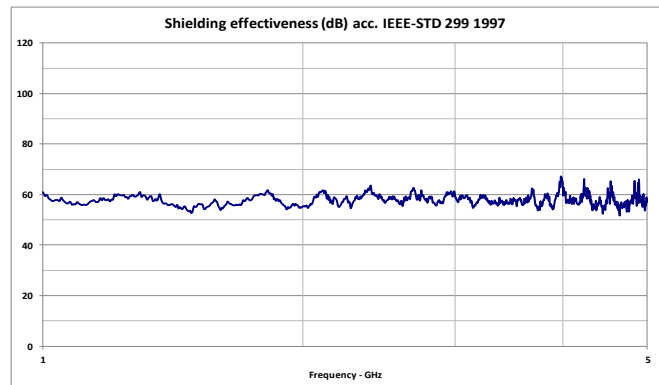
## Compliance and Certification



DIN EN ISO 9001:2015

REACH

RoHS



# statex

Produktions- und Vertriebs GmbH

Kleiner Ort 11 - 28357 Bremen - Germany

☎: +49 421 27 50 47 - 📠: +49 421 27 36 43

info@statex.de - www.statex.de

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