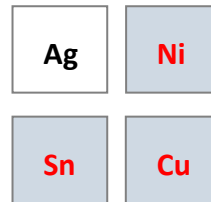


Technical Data Sheet



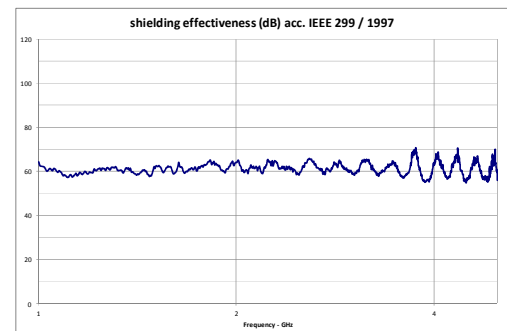
Shieldex® Berlin RS

No.: 1200131127

Purpose	Conductive fabric for gasket skin Outside skin for EMI/RFI fabric over Foam gaskets Shielding material for laminated flat I/O Shielding Panels EMI/RFI cable shielding
Description	Conductive coated Silver plated Nylon fabric (RS)
Raw material	Parachute silk (polyamide ripstop fabric)
Plating	99% pure Silver
Coating (+B)	One sided conductive PUR-coating* (PUR-coated side=functional side)
Surface Resistivity	Average 0,3 Ohms/□ (max. < 0.5 Ohms/□)
Shielding Effectivity	Average > 60 db from 300Mhz to 3Ghz
Temperature Range	-30°C to 90°C
Total Thickness	0.110mm ± 10%
Total Weight	55g/m ² ± 6g/m ²
Roll Width	128cm +2/-1cm
Roll Length	Average 300m
* Remarks	Slight colandering of PUR-coating through to the silver coated side do not influence the technical function of the product. Further treatments such as thermal treatment or wet treatment (washing) of the product are subject to warranty exclusion.

Compliance and Certification

RoHS
REACH



Alterations Reserved
04.10.13/09



PRODUKTIONS + VERTRIEBS GMBH

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