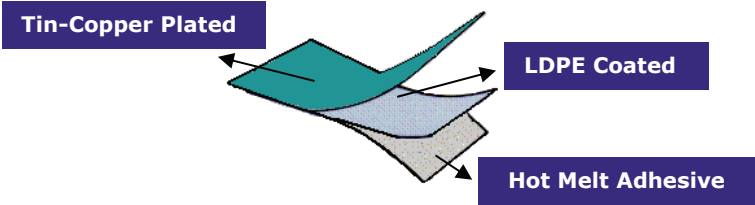




Technical Data Sheet

PN# RTFA451Z

Zurich



Zurich

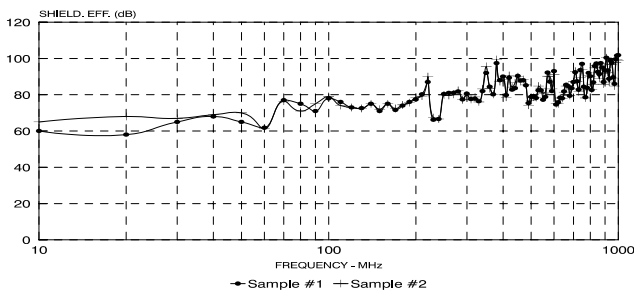
PURPOSE:	Conductive gasket skin
Description:	Tin-Copper plated fabric mounted on PE with hot melt adhesive
Surface Resistivity:	0.09 Ohms/□ Max ---average 0.05 Ohms/□
Shielding Effectiveness:	Average 90db from 30Mhz to 1Ghz
Abrasion Resistance:	800,000 Cycles
Temperature Range:	-40°C to 90°C
Total Thickness:	0.15mm to 0.20mm (.006" to .008")
Adhesive Tack Temp.	212°F (100°C)
ROHS	Compliant

Tin-Copper, Ready-To-Fabricate Shieldex Fabric

PRODUCT APPLICATIONS:

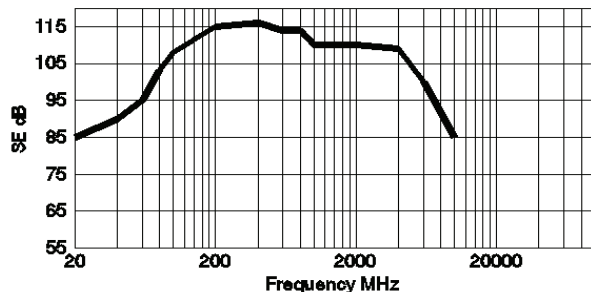
Outside skin for EMI/RFI fabric over foam gaskets
 Shielding material for soft sided shielding rooms & glove boxes
 EMI/RFI cable shielding

Zurich Tin-Copper Fabric
Mil-Std-285 Modified



Gasket Testing to Mil-G-83528

Zurich as 10.5 x 10.5 Profile



Gasket compressed 50%



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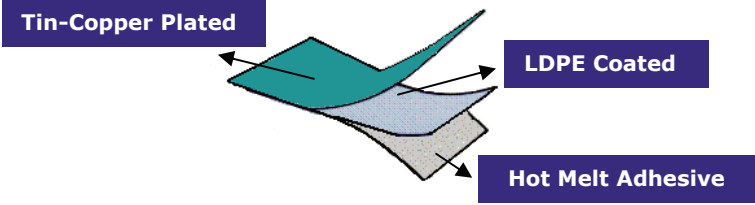
www.statex.de



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Zurich

Tin-Copper, Ready-To-Fabricate Shieldex Fabric

Number of Splices:	1:137 meters (1:100 yards) average
Type of Splice:	Butt splice on PE side
Roll Slit Width:	1.01cm—30.4 cm ± 2.5 cm (0.40" - 12.0" ± 0.01")
Roll Length:	152.4M to 609.6M (500' - 2000') average depending on slit width

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