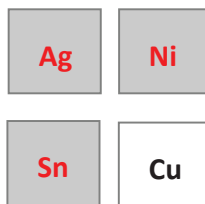


# Technical Data Sheet



## Shieldex® Kiel wallpaper

No.: 130035290

Purpose	Conductive non woven fabric for general use, EMI room shielding
Description	Copper plated non-woven (PBN-II®)+fiber-reinforced paper-back
Surface resistivity	0.02 Ohms/□ average
Shielding effectiveness	Average up to 80 db from 300Mhz to 3Ghz
Temperature range	-30°C to 90°C
Total thickness	0.500mm ± 0.10mm
Weight	215g/m <sup>2</sup> ± 5%
Roll width	90cm ± 1cm
Roll length	20m± 1%

### Compliance and Certification

RoHS  
REACH

Supplement:	Shieldex® Ultraflex, tape (50mm or 80mm width) for optimize shielding to cover splice to splice the edges
Note:	Statex Leaflet "Handling of Shieldex® Kiel-Wallpaper" Standard adhesive for heavy wallpapers

Alterations Reserved  
01.10.14/01

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