## shielde<u>x</u>



## Shieldex® Ultraflex Tape without mask

1700311xx

High conductive non woven

Material Polyamide (PBN II) | copper/tin-plated

Thickness
 $0.27 \, \text{mm} \pm 10 \, \%$  

Weight
 $90 \, \text{g/m}^2 \pm 10 \, \%$ 

Surface Resistivity  $< 0.2 \Omega/\Box$  according ASTM IEEE

Width 6/8/10/12.5/20/30/38/50/80 mm (on demand)

Adhesive (conductive)

Adhesive Acrylat adhesive conductive

Adhesion to steel  $\geq 2 \text{ N/10 mm}$ 

Short time thermal resistance 120 °C

Resistivity  $<1\,\Omega$ 

Adhesive (liner)

Material Paper (white)

**Width**  $0.037 \, \text{mm} \pm 10 \, \%$ 

Storage Cool and dry place, approx. 20 °C and 50-60 % relative humidity

Temperature Range  $-30 \,^{\circ}\text{C}$  to  $80 \,^{\circ}\text{C}$ 

Compliance and Certification DIN EN ISO 9001:2015, REACH, RoHS

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