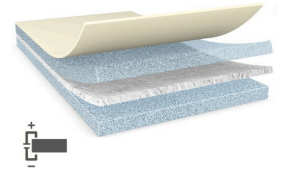


tesa® 60381

Product Information



50µm double sided gray electrically conductive woven tape

Product Description

tesa® 60381 is a gray double sided electrically conductive self-adhesive tape. It consists of an electrically conductive woven backing and an electrically conductive acrylic adhesive.

Product Features

- High bonding performance with very high peel adhesion level
- Excellent anti-repulsion performance
- Good electrical conductivity in XYZ-direction even at high temperatures and humidity
- Good tear resistance

Application Fields

- EMC applications
- FPC grounding
- Antenna grounding
- Electrostatic discharge applications

Technical Information (average values)

The values in this section should be considered representative or typical only and should not be used for specification purposes.

Product Construction

• Backing material	conductive woven	• Colour	grey
• Type of adhesive	conductive acrylic	• Colour of liner	transparent
• Type of liner	PET	• Thickness of liner	23 µm
• Total thickness	50 µm		

Properties/Performance Values

• Contact resistance z-direction (initial)	0.06 Ohm / square inch	• Surface resistance x-y-direction	0.3 Ohm / square
• Release of liner	easy	• Temperature resistance short term duration	180 °C
• Static shear resistance at 40°C	very good		

Adhesion to Values

• Steel (initial)	8 N/cm	• Steel (after 14 days)	10 N/cm
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Additional Information

- 50µm tight release liner (outside of the roll)

For latest information on this product please visit <http://l.tesa.com/?ip=60381>

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Product Information

Additional Information

- 23µm easy release liner

Disclaimer

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For latest information on this product please visit <http://l.tesa.com/?ip=60381>