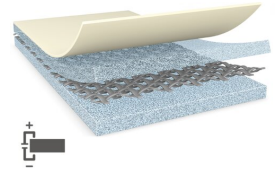


tesa® 60253

Product Information



70µm double sided grey electrically conductive woven tape

Product Description

tesa® 60253 is a grey double sided electrically conductive self adhesive tape. It consists of an electrically conductive woven backing and an electrically conductive acrylic adhesive.

Product Features

- Thickness: 70µm
- Excellent electrical conductivity in XYZ-direction even at high temperatures and humidity
- High adhesion level even at harsh environmental conditions
- Tear resistant backing which provides very good dimensional stability

Application Fields

- EMC applications, such as 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	white/blue logo
• Type of liner	PE-coated paper	• Thickness of liner	120 µm
• Total thickness	70 µm		

Properties/Performance Values

• Contact resistance z-direction (initial)	0.05 Ohm / square inch	• Surface resistance x-y-direction	0.2 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)	4.8 N/cm	• Steel (after 14 days)	9.7 N/cm
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Product Information

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For latest information on this product please visit <http://l.tesa.com/?ip=60253>