



# tesa<sup>®</sup> 60253

## Product Information

70µm double sided grey electrically conductive woven tape

### Product Description

tesa<sup>®</sup> 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 mOhm
• Release of liner	easy	• Temperature resistance short term duration	180 °C
• Static shear resistance at 40°C	very good		

### Adhesion to Values

- Steel (after 14 days) 9.7 N/cm



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### Disclaimer

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