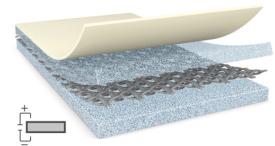


tesa® 60255

Product Information



150µm double sided grey electrically conductive woven tape

Product Description

tesa® 60255 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: 150µm
- Excellent electrical conductivity in XYZ-direction even at high temperatures and humidity
- Good 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	150 µm		

Properties/Performance Values

Contact resistance z-direction (initial)	0.05 Ohm / square inch	Static shear resistance at 40°C	low
Release of liner	easy	Surface resistance x-y-direction	0.2 Ohm / square
Static shear resistance at 23°C	medium	Temperature resistance short term duration	160 °C

Adhesion to Values

Steel (initial)	4.5 N/cm	Steel (after 14 days)	10.5 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=60255>