

tesa® 60256

Product Information

200µm double sided grey electrically conductive woven tape

Product Description

tesa® 60256 is a grey double sided electrically conductive self adhesive tape. It consists of an electrically conductive woven backing and an electrically conductive acrylic adhesive.

tesa® 60256 features especially:

- Thickness: 200μm
- · 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	conductive woven	•	Color	grey
•	Type of adhesive	conductive acrylic	•	Color of liner	white/blue logo
•	Type of liner	PE-coated paper	•	Thickness of liner	120 μm
•	Total thickness	200 μm			

Properties/Performance Values

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

Adhesion to Values

• Steel (after 14 days) 10.6 N/cm



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