

tesa® 60262

Product Information

50µm/2 mil double sided grey electrically conductive non-woven tape

Product Description

tesa® 60262 is a grey double sided electrically conductive self adhesive tape. It consists of an electrically conductive non-woven backing and an electrically conductive acrylic adhesive.

tesa® 60262 features especially:

- Thickness: 50μm/2 mil
- · Excellent electrical conductivity in XYZ-direction even at high temperatures and humidity
- High adhesion level even at harsh environmental conditions
- Excellent conformability and adjustment to uneven surfaces
- · Very good die-cuttability

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 non-	 Color 	gray
	woven	 Color of liner 	white/blue logo
 Type of adhesive 	conductive acrylic	 Thickness of liner 	120 μm
 Type of liner 	PE-coated paper		4.7 mils
 Total thickness 	50 μm		
	2 mils		

Properties/Performance Values

•	Contact resistance z-direction	0.02 Ohm / square •	Surface resistance x-y-direction	0.2 mOhm
	(initial)	inch •	Temperature resistance short	200 °C
•	Release of liner	easy	term	392 °F
•	Static shear resistance at 40°C	very good		

Adhesion to Values

•	Steel (after 14 days)	8.3 N/cm
		75.8 oz/in



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