

tesa® 60264



Product Information

Ultra-thin gray double-sided electrically conductive tape

tesa® 60264 is an ultra-thin gray double sided electrically conductive self adhesive tape. It consists of an electrically conductive non-woven backing and an electrically conductive acrylic adhesive.

tesa® 60264 features especially:

- Ultra-thin conductive non-woven tape for thinner devices
- 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

Main Application

- 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.

Technical Data

• Backing material	conductive non-woven	• Thickness of liner	50 µm
• Color	grey	• Release of liner	easy
• Total thickness	17 µm	• Temperature resistance short term	200 °C
• Type of adhesive	conductive acrylic	• Contact resistance z-direction (initial)	0.02 Ohm / square inch
• Type of liner	PET film	• Surface resistance x-y-direction	0.2 Ohm / square
• Colour of liner	transparent		

Adhesion to

• Steel (initial)	3.5 N/cm	• Steel (after 14 days)	4.5 N/cm
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Properties

• Static shear resistance at 23°C	●●●●	• Static shear resistance at 40°C	●●●●
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Evaluation across relevant tesa® assortment: ●●●● very good ●●● good ●● medium ● low

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Disclaimer

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