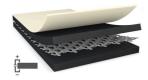




Product Information



100µm double sided black electrically conductive woven tape

Product Description

tesa[®] 60374 is a black double sided electrically conductive adhesive tape. It consists of an electrically conductive woven backing and an electrically conductive acrylic adhesive.

Product Features

- Enhanced electrical conductivity in XYZ-direction
- Highly reliable and stable conductivity even after damp heat conditions
- Good bonding strength
- Excellent grounding performance at small bonding area
- Tear resistant and very good dimensional stability

Application Fields

- EMC applications
- Main board, FPC grounding
- Antenna 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

BackingType of adhesiveType of linerTotal thickness	conductive woven conductive acrylic PE-coated paper 100 μm	ColorColor of linerThickness of liner	black white/blue logo 120 μm
Properties/Performance Values			
 Contact resistance z-direction (initial) Release of liner Static shear resistance at 40°C 	0.01 Ohm / square inch easy very good	 Surface resistance x-y-direction (adhesive) Temperature resistance short term 	0.1 Ohm / square 160 °C
Adhesion to Values			
• Steel (initial)	5.7 N/cm	• Steel (after 14 days)	8.5 N/cm





Product Information

Disclaimer

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