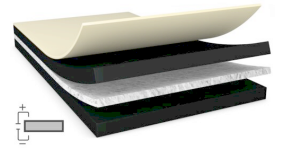


tesa® 60371

Product Information



30µm double sided black electrically conductive non-woven tape

Product Description

tesa® 60371 is a black double sided electrically conductive self adhesive tape. It consists of an electrically conductive non-woven backing and an electrically conductive acrylic adhesive.

Black color

Product Features

- Enhanced electrical conductivity in XYZ-direction
- Highly reliable and stable conductivity even after damp heat conditions
- Good bonding strength
- Great conformability and adjustment to uneven surfaces
- Excellent grounding performance at small bonding area

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

• Backing material	conductive non-woven	• Colour	black
• Type of adhesive	conductive acrylic	• Colour of liner	transparent
• Type of liner	PET	• Thickness of liner	50 µm
• Total thickness	30 µm		

Properties/Performance Values

• Contact resistance z-direction (initial)	0.01 Ohm / square inch	• Surface resistance x-y-direction	0.1 Ohm / square
• Release of liner	easy	• Temperature resistance short term duration	200 °C
• Static shear resistance at 40°C	very good		

Adhesion to Values

• Steel (initial)	3.5 N/cm	• Steel (after 14 days)	5.1 N/cm
-------------------	----------	-------------------------	----------

For latest information on this product please visit <http://l.tesa.com/?ip=60371>

tesa® 60371

Product Information

Disclaimer

tesa® products prove their impressive quality day in, day out in demanding conditions and are regularly subjected to strict controls. All information and recommendations are provided to the best of our knowledge on the basis of our practical experience. Nevertheless tesa SE can make no warranties, express or implied, including, but not limited to any implied warranty of merchantability or fitness for a particular purpose. Therefore, the user is responsible for determining whether the tesa® product is fit for a particular purpose and suitable for the user's method of application. If you are in any doubt, our technical support staff will be glad to support you.



For latest information on this product please visit <http://l.tesa.com/?ip=60371>