tesa® 60262
50µm double sided grey electrically conductive non-woven tape

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
- 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-cut-ability

Main Application

- EMC applications, such as grounding
- Electrostatic discharge applications

Technical Data

- **Back** material: conductive non-woven
- **Color**: gray
- **Total thickness**: 50 µm
- **Type of adhesive**: conductive acrylic
- **Adhesion to Steel (initial)**: 5.4 N/cm
- **Adhesion to Steel (after 14 days)**: 8.3 N/cm
- **Type of liner**: PE-coated paper
- **Colour of liner**: white/blue logo
- **Thickness of liner**: 120 µm
- **Release of liner**: easy
- **Temperature resistance short term**: 200 °C
- **Contact resistance z-direction (initial)**: 0.02 Ohm / square inch
- **Surface resistance x-y-direction**: 0.2 Ohm / square

Properties

- **Static shear resistance at 23°C**: ••••
- **Static shear resistance at 40°C**: ••

Evaluation across relevant tesa® assortment: •••• very good •• good • medium • low

For latest information on this product please visit [http://l.tesa.com/?ip=60262](http://l.tesa.com/?ip=60262)

tesa® products prove their impressive quality day in, day out in demanding conditions and are regularly subjected to strict controls. All technical information and data above mentioned are provided to the best of our knowledge on the basis of our practical experience. They shall be considered as average values and are not appropriate for a specification. Therefore tesa SE can make no warranties, expressed or implied, including, but not limited to any implied warranty of merchantability or fitness for a particular purpose. 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.