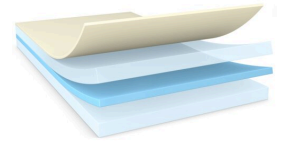


# tesa® 58360

## Product Information



tesa® 58360 is 50 µm double-sided transparent PET filmic tape.

### Product Description

The tackified acrylic adhesive gives this product a good peel strength and very high dynamic shear between two polar substrates. The 12µm transparent PET filmic backing offers excellent electrical insulation property. The glassine liner ensures it can be easily released without adhesive residue. It can meet the strict automotive environmental and long-term durability requirement.

### Product Features

- Dynamic shear between steels and PET blue wrapping tapes above 2MPa.

### Application Fields

- Demanding mounting applications in ePowertrain.

### 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	PET	• Colour	transparent
• Type of adhesive	tackified acrylic	• Colour of liner	white with tesa logo
• Type of liner	glassine	• Thickness of liner	69 µm
• Total thickness	50 µm		

### Properties/Performance Values

• Dielectric breakdown voltage	5.5 V	• Static shear resistance at 40°C	very good
• Humidity resistance	very good	• Temperature resistance long term duration	125 °C
• Static shear resistance at 23°C	very good	• Temperature resistance short term duration	125 °C

### Adhesion to Values

• Aluminium (initial)	6 N/cm	• Steel (initial)	7.3 N/cm
• PC (initial)	7.9 N/cm	• Steel (after 14 days)	10.9 N/cm

# tesa® 58360

## 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=58360>