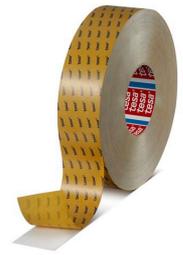




# tesa® 50460

## Product Information



Double-sided tape for mounting textile-based car covers to automotive clear coats

### Product Description

tesa® 50460 Hood Fixation is part of a hood fixation assortment that is catered to fulfill the rising needs of OEMs and tiers along global value chains, i.e. from hood manufacturing to final hood removal.

This double-sided tape is specifically designed to bond car body covers to clear coats. Due to the double-sided tape design, no additional fixation technology is required. With its unique combination of adhesives, backing, and liner, tesa® 50460 Hood Fixation exhibits several benefits in the application.

The two different adhesives are designed to perfectly adhere permanently to the hood material and temporarily to the car's clear coat. tesa® 50460 Hood Fixation can be combined perfectly with tesa® 50410 or tesa® 50537 for bonding to the windscreen.

#### Main features:

- Secure bonding to hood and clear coat
- Easy and residue-free removal
- Excellent UV resistance
- Direct lamination of textile-based materials
- Good conformability
- Easy application
- Foldability of the tape
- No lifting up

### Application Fields

tesa® 50460 Hood Fixation is designed to reliably bond hoods for car body protection to clear coats.

Example applications are:

- \* Fixation of hoods to car roofs
- \* Removable fixation to clear coats

To ensure the highest performance possible, our aim is to fully understand your application (including the substrates involved) in order to provide the right product recommendation.

For latest information on this product please visit <http://l.tesa.com/?ip=50460>



# tesa<sup>®</sup> 50460

## Product Information

### 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 | PP film | • Total thickness | 210 µm |
| • Type of adhesive | PIB     |                   |        |

### Properties/Performance Values

- |                  |           |                       |      |
|------------------|-----------|-----------------------|------|
| • Easy to remove | yes       | • Chemical resistance | good |
| • UV-resistance  | 52 week/s |                       |      |

### Adhesion to Values

- |                          |          |                          |          |
|--------------------------|----------|--------------------------|----------|
| • Steel (permanent side) | 9.1 N/cm | • Steel (removable side) | 2.8 N/cm |
|--------------------------|----------|--------------------------|----------|

## Disclaimer

tesa<sup>®</sup> 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<sup>®</sup> 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.

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