



tesa® 50460 Hood Fixation DISCONTINUED



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

Product Features

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



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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.

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

Properties/Performance Values

- | | | | |
|-----------------------|---------|-----------------------|------|
| • Elongation at break | 800 % | • Chemical Resistance | good |
| • Tensile strength | 60 N/cm | • Easy to remove | yes |

Adhesion to Values

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



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Disclaimer

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