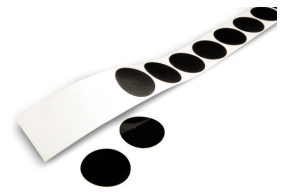




# tesa® 54337 PV1



## Product Information

Precision die cuts for permanent hole covering applications with optical requirements

## Product Description

tesa® 54337 PV1 is a flexible high quality PVC with high adhesive power. The product is optimized for the automotive industry to cover unused holes that require a perfect optical appearance in combination with good sealing and damping properties.

Features:

- Good damping properties to reduce the noise level within the passenger compartment
- Perfect optical appearance permits to have no limitations in design even in the visible area
- Soft and smooth backing assists an easy adaption even on curved or three dimensional surfaces

## Product Features

- Excellent optical appearance for application in visible areas
- Very high abrasion resistance
- Low VOC according to VDA 278 analysis
- Good conformability to complex geometries
- Very good UBC (PVC) compatibility due to PVC backing
- Very good resistance to chemicals
- Secure adhesion to steel, aluminum, plastics, painted substrates, and reinforced plastic substrates in automotive lightweight constructions, e.g. CFRP

## Application Fields

tesa® 54337 PV1 is especially designed for interior and exterior hole covering applications at the assembly line to ensure a reliable sealing and sound damping as well as to maintain a perfect optical appearance.

## 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          | PVC film          | • Total thickness | 450 µm |
| • Type of adhesive | tackified acrylic | • Color           | black  |
| • Type of liner    | glassine          | • Color of liner  | white  |

## Properties/Performance Values

- |                       |          |                                   |           |
|-----------------------|----------|-----------------------------------|-----------|
| • Elongation at break | 289 %    | • Chemical Resistance             | very good |
| • Tensile strength    | 109 N/cm | • Suitable for die cutting        | yes       |
| • Abrasion resistance | good     | • Temperature resistance (30 min) | 110 °C    |

For latest information on this product please visit <http://l.tesa.com/?ip=54337>



# tesa<sup>®</sup> 54337 PV1

## Product Information

### Additional Information

tesa<sup>®</sup> 54337 PV1 can be supplied as die cuts in roll or sheets individually to customer specific dimensions.

tesa's automation and application solution department provides customized equipment and self-designed application tools to enhance productivity.

## 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.



For latest information on this product please visit <http://l.tesa.com/?ip=54337>