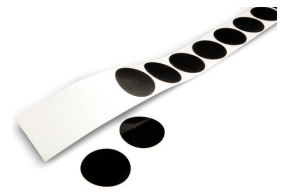




tesa[®] 54337 PV1



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>



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Product Information

Additional Information

tesa[®] 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

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