



# tesa<sup>®</sup> 60608 PV1



## Product Information

Premium self-adhesive PET fleece for demanding BSR applications

## Product Description

tesa<sup>®</sup> 60608 PV1 is a thin, black PET fleece with excellent adhesive power and high conformability even on LSE surfaces. The product is optimized for noise prevention in the automotive industry.

Features:

- Low VOC
- Good noise damping properties
- High initial tack and peel adhesion on a wide variety of interior surfaces
- Smooth and conformable design following 3D shapes
- Excellent repulsion resistance
- Good aging resistance
- Abrasion resistance
- Self extinguishing (tested as composite with non-inflammable material)

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## Application Fields

- Noise prevention and sound damping
- Cushioning material
- Reduction of friction between adjoining components
- Bridging small gaps



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### 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          | PET fleece        | • Total thickness | 250 µm          |
| • Type of adhesive | tackified acrylic | • Color           | 9.8 mils        |
| • Type of liner    | glassine          | • Color of liner  | black           |
|                    |                   |                   | brown/blue logo |

### Properties/Performance Values

|                       |                        |                            |        |
|-----------------------|------------------------|----------------------------|--------|
| • Elongation at break | 17 %                   | • Abrasion resistance      | medium |
| • Tensile strength    | 37 N/cm<br>21.1 lbs/in | • Suitable for die cutting | yes    |

### Adhesion to Values

|                |                        |
|----------------|------------------------|
| • PE (initial) | 3.3 N/cm<br>30.1 oz/in |
|----------------|------------------------|

### Additional Information

Medium sound dampening properties and abrasion resistance are measured according to LV 312.

tesa<sup>®</sup> 60608 PV1 can be supplied individually to customer specification in various dimensions. Under the product number tesa<sup>®</sup> 54508 PV1 the material is also available as customized die cut.

### Disclaimer

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For latest information on this product please visit <http://l.tesa.com/?ip=60608>