

tesa® 60606 PV1

Product Information

Premium self-adhesive PET fleece for demanding BSR applications

Product Description

tesa® 60606 PV1 is a thick, black PET fleece with high adhesive power and high conformability even on LSE surfaces. The product is optimized for vibration and rattling noise damping 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
- Vibration absorbance
- · Application on rough and curved surfaces or demanding bonding conditions
- Bridging and cushioning small gaps



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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	PET fleece	•	Total thickness	760 μm
•	Type of adhesive	tackified acrylic			29.9 mils
•	Type of liner	glassine	•	Color	black
			•	Color of liner	brown/blue logo

Properties/Performance Values

•	Elongation at break	85 %	•	Abrasion resistance	medium
•	Tensile strength	55 N/cm	•	Suitable for die cutting	yes
		31.4 lbs/in			

Adhesion to Values

•	PE (initial)	3.6 N/cm
		32.9 oz/in

Additional Information

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

tesa® 60606 PV1 can be supplied individually to customer specification in various dimensions. Under the product number tesa® 54506 PV1 the material is also available as customized die cut.

Disclaimer

tesa® 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® 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.

