

tesa® 60303

Ultra Low VOC



Product Information

Premium self-adhesive PET fleece for demanding BSR applications

Product Description

tesa® 60303 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.

Product Features

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

Application Fields

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

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

- | | | | |
|-------------------|----------|-------------------|-------------|
| • Type of liner | PET film | • Colour | black |
| • Total thickness | 230 µm | • Colour of liner | transparent |

Properties/Performance Values

- | | | | |
|-----------------------|------|--------------------|---------|
| • Elongation at break | 20 % | • Tensile strength | 37 N/cm |
|-----------------------|------|--------------------|---------|

Adhesion to Values

- | | |
|----------------|----------|
| • PE (initial) | 2.2 N/cm |
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Additional Information

Noise damping class C and abrasion resistance class A are measured according to SAE 2192 / ISO 6722 norms.

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.



For latest information on this product please visit <http://l.tesa.com/?ip=60303>