



# tesa<sup>®</sup> 54236

## Precision Die Cuts

### Product Information

Premium self-adhesive felt for demanding BSR applications

### Product Description

tesa<sup>®</sup> 54236 is a grey, 3.5mm thick felt with high adhesive power. It combines vibration absorbance with excellent noise damping properties and can be applied in a humid environment.

### Product Features

- Excellent noise damping properties
- Conformability
- High adhesive power
- Excellent vibration and BSR noise absorbance
- Humidity resistance
- Good ageing resistance
- Does not ignite

### Application Fields

- Highest requirements for sound damping
- Vibration isolation
- Bridging larger gaps
- Application in a humid environment
- Demanding bonding areas e.g. curved or 3D-surfaces

### 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          | felt              | • Total thickness | 3500 µm     |
| • Type of adhesive | tackified acrylic | • Color           | gray        |
| • Type of liner    | PET               | • Color of liner  | transparent |

### Properties/Performance Values

- |                       |         |                       |                      |
|-----------------------|---------|-----------------------|----------------------|
| • Elongation at break | 45 %    | • Backing grammage    | 600 g/m <sup>2</sup> |
| • Tensile strength    | 77 N/cm | • Humidity resistance | very good            |

### Additional Information

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

tesa<sup>®</sup> 54236 can be supplied individually to customer specification in various dimensions. Under the product number tesa<sup>®</sup> 60236, the material is also available as customized rolls.

For latest information on this product please visit <http://l.tesa.com/?ip=54236>



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**Additional Information**

Further material option:

tesa<sup>®</sup> 54221, 2.1mm, Grammage 330g/m<sup>2</sup>

### 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=54236>