

tesa® 54236 Precision Die Cuts

Premium self-adhesive felt for demanding BSR applications

tesa® 54236 is a grey, 3.6mm thick felt with high adhesive power. It combines vibration absorbance with excellent noise damping properties and can be applied in a humid environment.

Features:

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

Main Application

- 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 Data

▪ Backing material	felt	▪ Elongation at break	45 %
▪ Backing grammage	600 g/m ²	▪ Tensile strength	77 N/cm
▪ Color	grey	▪ Type of liner	PET
▪ Total thickness	3500 µm	▪ Colour of liner	transparent
▪ Type of adhesive	tackified acrylic		

Properties

▪ Humidity resistance	●●●●	▪ Noise damping	●●●●
▪ Energy absorption	●●●●		
▪ Conformability	●●●		

Evaluation across relevant tesa® assortment: ●●●● very good ●●● good ●● medium ● low

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

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.

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Additional Information

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

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

Further material options:

tesa® 54211, 1.1mm, Grammage 160g/m²

tesa® 54221, 2.1mm, Grammage 330g/m²

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