



tesa® 60212

Product Information



Medium/hard grade PVC closed cell single sided foam tape 12.7mm thick (grey)

Product Description

tesa® 60212 is a 12.7mm medium/hard grade closed cell PVC foam tape with an acrylic adhesive on one side. The closed cell foam creates a waterproof barrier when compressed, while still being flexible enough to seal uneven surfaces. The high-density foam has a greater resistance to water penetration than tesa 600 and 601 series foam tape, making it an ideal choice for sealing applications in the glazing industry. tesa® 60212 foam tape is resistant to UV, ozone, oxidation and fungi, making it well-suited to tough environments. The product is silicone compatible and available in customised die cuts. The tape is also available in the following thicknesses: 1.6mm (tesa® 60202), 3.2mm (tesa® 60203), 4mm (tesa® 60204), 6.4mm (tesa® 60206) and 9.5mm (tesa® 60209).

Applications

- tesa® 60212 foam tape is ideal for use in concreting, marine and transportation applications, including bus, truck and caravan manufacturing
- Sealing between panels in trucks and buses
- Sealing panels and uneven surfaces in portable buildings
- Dam wall sealing in concreting
- Sealing light fittings
- Sealing externally mounted air-conditioning fan units on walls or roofs
- Sealing electrical access panels on industrial machinery
- Sealing electrical housings, enclosures and cabinet doors
- Sealing under glass stove-tops

Technical Information (average values)

The values in this section should be considered representative or typical only and should not be used for specification purposes.

Applications

- | | | | |
|--------------------|----------|-------------------|----------|
| • Backing | PVC foam | • Total thickness | 12700 µm |
| • Type of adhesive | acrylic | | |

Properties/Performance Values

- | | | | |
|----------------------------|--------|------------------------------------|----------------------|
| • Elongation at break | 130 % | • Temperature resistance max. | 90 °C |
| • Compression Set | 2 % | • Temperature resistance min. | -35 °C |
| • Hardness - Shore 00 | 28 STK | • Tensile strength cm ² | 34 N/cm ² |
| • Suitable for die cutting | yes | | |

Adhesion to Values

- | | |
|---------|----------|
| • Steel | 2.8 N/cm |
|---------|----------|

For latest information on this product please visit <http://l.tesa.com/?ip=60212>



tesa[®] 60212

Product Information

Additional Information

REACH and RoHS compliant

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=60212>