



# tesa® 60202

## Product Information



Medium/hard grade PVC closed cell Glazing single sided foam tape 1.6mm thick (black and grey)

### Product Description

tesa® 60202 is a 1.6mm 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 tapes, making it an ideal choice for sealing applications in the glazing industry. tesa® 60202 foam tape is resistant to UV, ozone, oxidation and fungi and is therefore perfect for tough environments. The product is silicone compatible and available in customised die cuts. The black foam is flame retardant to FMVSS 302 and approved for use in the automotive industry. The tape is also available in the following thicknesses: 3.2mm (tesa® 60203), 4mm (tesa® 60204), 6.4mm (tesa® 60206), 9.5mm (tesa® 60209) and 12.7mm (tesa® 60212).

### Applications

- tesa® 60202 foam tape is ideal for use in the glazing industry, including sealing between glass and aluminium in windows and the corners of aluminium window frames
- Widely used 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
- REACH and RoHS Certified

### 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 | 1600 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 <sup>2</sup> | 34 N/cm <sup>2</sup> |
| • Suitable for die cutting | yes    |                                    |                      |

For latest information on this product please visit <http://l.tesa.com/?ip=60202>



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### Adhesion to Values

- Steel 2.8 N/cm

### Additional Information

REACH and RoHS compliant

## Disclaimer

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For latest information on this product please visit <http://l.tesa.com/?ip=60202>