



tesa® 64706

Product Information



PVC closed cell single sided foam tape 6.4mm thick (black)

Product Description

tesa® 64706 foam tape consists of a closed cell polyvinyl chloride (PVC) foam backing with an acrylic adhesive on one side. The closed cell foam can create a dust and moisture seal when compressed and is conformable to help seal uneven surfaces. The acrylic adhesive allows for easy application to various surface materials.

Product Features

- Adheres to wide variety of surfaces
- Foam backing will absorb sound and dampen vibration
- Resistant to moisture & UV
- Compressible foam can be used for die cutting and gasket

Application Fields

- Windows and doors
- Vibration damping and sealing in building construction
- Sealing between panels in trucks, buses, and caravans
- Vibration dampening for transport applications
- Sealing access panels on industrial machinery
- Sealing electrical housings, enclosures, and cabinet doors

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 | PVC foam | • Color | black |
| • Type of adhesive | acrylic | • Thickness of foam | 6.4 |
| • Type of liner | coated paper | | |

Properties/Performance Values

- | | | | |
|-----------------------|---------|------------------------------------|------------|
| • Elongation at break | 130 % | • Temperature resistance max. | 90 °C |
| • Tensile strength | 20 N/cm | • Thermal conductivity z-direction | 0.037 W/mK |
| • Hardness - Shore 00 | 35 STK | | |

For latest information on this product please visit <http://l.tesa.com/?ip=64706>



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Additional Information

Foam density: 180 kg/m³ ASTM D792

Foam compression set (50%): ≤10% ASTM D1056

Foam 25% compression strength: 35 kPa ASTM D1056

Fire resistance: FMVSS 302

Disclaimer

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