

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.

- 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

Product Features

- Adheres to wide variety of surfaces
- Resistant to moisture and UV
- Foam backing will absorb sound and dampen vibration
- 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

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Product Information

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	6.4 mm
• Type of adhesive	acrylic	• Color	black
• 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		

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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