

tesa® 64701



Product Information

High density single sided PVC foam tape 1.6mm

tesa® 64701 is a 1.6mm single sided 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. Besides, tesa® 64701 has a lower thermal conductivity and is therefore a good material to make the building greener.

Features

- High density, high compression strength
- Excellent water proofing performance
- Thermal insulation material

Main Application

- Ideal for used in the glazing industry, including sealing between glass and aluminum in windows and the corners of aluminum window frames

Technical Information (average values)

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

Technical Data

• Backing material	PVC foam	• Temperature resistance up to	90 °C
• Total thickness	1600 µm	• Compression Set	●●●●
• Type of adhesive	acrylic	• Hardness - Shore 00	60 STK
• Elongation at break	72 %	• Water Tightness	30 %
• Tensile strength	9 N/cm	• Thermal conductivity x-y- direction	0.034 W/mK
• Temperature resistance from	-30 °C		

Adhesion to

- steel 5.0 N/cm

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