tesa® 64803

Product Information

High density PVC closed cell double sided foam tape 3.2mm thick (black). Ideal for use in the glazing market

Product Description

- The closed cell foam can create a waterproof barrier when compressed, while still being flexible enough to seal uneven surfaces.
- The higher density foam of tesa® 648 Series foam tapes has a great resistance to water penetration, making it the ideal choice for sealing applications in the glazing market.
- tesa® 648 series is resistant to UV.
- The product is available in customized die cuts.

Application Fields

tesa® 648 series foam tape is an approved primary glazing seal for domestic and commercial glazing systems.

Application ideas:

- Primary seal between the glass and metal frame in commercial and domestic windows and window walls
- Dampening vibrations between the metal frame and cladding in the transport industry
- Die-cut corner seal in domestic and commercial windows.

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	• Total thickness	3200 µm
• Type of adhesive	acrylic	• Color	black
• Type of liner	paper		

Properties/Performance Values

• Elongation at break	65 %	• Temperature resistance long term	90 °C
• Tensile strength	20 N/cm		
• Ageing resistance (UV)	good	• Temperature resistance short term	105 °C

Adhesion to Values

• Glass (initial)	5 N/cm	• Steel (initial)	6.5 N/cm
• Glass (after 14 days)	7 N/cm	• Steel (after 14 days)	8 N/cm

For latest information on this product please visit http://l.tesa.com/?ip=64803

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Product Information

Storage Conditions

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Temperature: +5°C to +30°C
Relative humidity: 10% to 90%
Precautions: protect for direct sun light, do not store outside
Other storage advice: avoid mechanical impacts and short overheating

Disclaimer

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