



tesa® 66704

Product Information



4800µm single sided EPDM foam tape

Product Description

tesa® 66704 is a single sided closed-cell EPDM foam tape with an acrylic adhesive on one side.

Product Features

- Complies with auto industry standards
- Plastic compatible
- Non-toxic and flame retardant to FMVSS 302
- Will not contaminate drinking water
- Non-staining, non-corrosive, non-conductive foam

Applications

- Sealing cladding joints
- Sealing electrical enclosures and switch cabinets
- Sealing interior and exterior lighting
- Sealing industrial access doors and hatches
- Sealing domestic and commercial glazing systems
- Sealing externally mounted air conditioning equipment

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 | EPDM rubber foam | • Total thickness | 4800 µm |
| • Type of adhesive | acrylic | • Color | black |

Properties/Performance Values

- | | | | |
|-------------------------------|---------|------------------------------------|-----------|
| • Elongation at break | 55 % | • Temperature resistance min. | -40 °C |
| • Tensile strength | 13 N/cm | • Thermal conductivity z-direction | 0.04 W/mK |
| • Hardness - Shore 00 | 32 STK | • Water resistance | very good |
| • Temperature resistance max. | 115 °C | | |

Adhesion to Values

- | | |
|---------|----------|
| • Steel | 5.5 N/cm |
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Additional Information

*EPDM foam backing complies with product extraction limits according to FDA 21CFR 177.2600 (distilled water)

Disclaimer

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For latest information on this product please visit <http://l.tesa.com/?ip=66704>