



tesa® 66712

Product Information



EPDM rubber closed cell single sided foam tape 12.7mm thick (black)

Product Description

tesa® 66712 is a single sided closed-cell EPDM foam tape with an acrylic adhesive on one side.

Product Features

- Non-staining, non-corrosive, non-conductive foam
- Flame retardant to FMVSS 302
- Will not contaminate drinking water ¹
- REACH & RoHs compliant
- Plastic compatible

¹ EPDM foam backing tested according to FDA 21CFR 177.2600 (distilled water method)

Applications

- Sealing cladding joints
- Sealing for water tanks
- 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
- Gaskets and vibration dampening for automotive & transport applications

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
- Type of adhesive acrylic
- Color black

Properties/Performance Values

- Elongation at break 55 %
- Tensile strength 18 N/cm
- Hardness - Shore 00 40 STK
- Temperature resistance max. 115 °C
- Temperature resistance min. -40 °C
- Thermal conductivity z-direction 0.05 W/mK
- Water resistance very good

For latest information on this product please visit <http://l.tesa.com/?ip=66712>



tesa[®] 66712

Product Information

Adhesion to Values

- Steel (initial) 5.5 N/cm

Disclaimer

tesa[®] products prove their impressive quality day in, day out in demanding conditions and are regularly subjected to strict controls. All information and recommendations are provided to the best of our knowledge on the basis of our practical experience. Nevertheless tesa SE can make no warranties, express or implied, including, but not limited to any implied warranty of merchantability or fitness for a particular purpose. Therefore, the user is responsible for determining whether the tesa[®] product is fit for a particular purpose and suitable for the user's method of application. If you are in any doubt, our technical support staff will be glad to support you.



For latest information on this product please visit <http://l.tesa.com/?ip=66712>