tesa® 61102

Product Information



tesa ® 61102
EPDM rubber closed cell single sided foam tape 3.2mm thick (black)

Product Description

tesa 61102 is a 3.2mm thick closed cell EPDM foam tape with an acrylic adhesive on one side. The EPDM foam is non-staining, non-corrosive and electrically non-conductive. The foam offers high temperature resistance (-40°C to 105°C) as well as excellent resistance to UV, ozone and weathering, making it ideal for outdoor use.

tesa 6110 Series is FDA approved to Section 177.26 (non-poisonous, non carcinogenic) and will not contaminate drinking water. It complies with auto industry standards and is plastic compatible. The EPDM foam is also non-toxic and flame retardant to FMVSS 302*
*Federal Motor Vehicle Safety Standard.

Application Fields

tesa 6110 Series foam tape is an ideal sealing solution for a wide range of sealing applications across automotive, marine, food and beverage, enclosures and window glazing type markets.

Application ideas:

* Sealing electrical enclosures and switch cabinets

* Sealing exterior and interior lighting

* Sealing industrial access doors and hatches

* Sealing hatches on boats

* 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.

Product Construction

- Backing material: EPDM rubber foam
- Type of adhesive: acrylic

For latest information on this product please visit http://l.tesa.com/?ip=61102

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Product Information

Properties/Performance Values

- Elongation at break 175 %
- Compression set 7 %
- Hardness - Shore 00 37 STK
- Temperature resistance max. 105 °C
- Temperature resistance min. -40 °C
- Water resistance very good

Adhesion to Values

- Steel 12 N/cm

Additional Information

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.

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