



# tesa® 60406

## Product Information



Hard grade PVC closed cell double sided foam tape 6.4mm thick (black). Ideal for use in the glazing market

### Product Description

tesa® 60406 is a 6.4mm hard grade closed cell PVC foam tape with a paper liner and an aggressive acrylic adhesive on both sides. The closed cell foam can create a waterproof barrier when compressed while still being flexible enough to seal uneven surfaces. The high-density foam has excellent resistance to water penetration, making it the ideal choice for sealing applications in the glazing market. tesa® 60406 is resistant to fungi, oxidation, UV and ozone. It also complies with A.A.M.A.\*\*810-85 type 1 and AS 2047 standards. tesa® 60406 has a permanently elastic adhesive and is not suitable for bonding or mounting applications.

### Product Features

- tesa 604 Series is resistant to fungi, oxidation, UV and ozone. It also complies with A.A.M.A.\*\*810-85 type 1 and AS 2047 standards.
- The closed cell foam can create a waterproof barrier when compressed, while still being flexible enough to seal uneven surfaces.
- The higher density foam has a greater resistance to water penetration than tesa 602 Series foam tapes, making it the ideal choice for sealing applications in the glazing market.

### Applications

- tesa® 60406 foam tape is an approved primary glazing seal for domestic and commercial glazing systems
- The foam tape is used as a primary seal between the glass and metal frame in commercial and domestic windows and window walls
- The sealing tape is ideal for damping vibrations between the metal frame and cladding in the transport industry
- tesa® 60406 is used as a die cut corner seal in domestic and commercial windows
- The tape is available in a range of thicknesses: 1.6mm, 3.2mm, 4.8mm and 6.4mm

### 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          | PVC foam | • Total thickness | 6400 µm |
| • Type of adhesive | acrylic  | • Color           | black   |
| • Type of liner    | paper    |                   |         |

### Properties/Performance Values

- |                       |       |                                    |       |
|-----------------------|-------|------------------------------------|-------|
| • Elongation at break | 160 % | • Temperature resistance long term | 90 °C |
|-----------------------|-------|------------------------------------|-------|

For latest information on this product please visit <http://l.tesa.com/?ip=60406>



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### Adhesion to Values

- Glass (after 14 days) 7.8 N/cm

### Additional Information

REACH and RoHS compliant

## Disclaimer

tesa<sup>®</sup> 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<sup>®</sup> 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=60406>