



# tesa<sup>®</sup> 4766

## Product Information

Polyurethane open cell single sided foam tape 12mm thick (grey & white)

### Product Description

tesa 4766 is a 12mm thick polyurethane open cell foam tape with an acrylic adhesive on one side. The open cell foam makes it suitable for sealing from dust and draft, while the acrylic adhesive allows for easy application to various surface materials. tesa 476 Series foam tape is soft and highly conformable, and suitable for use on uneven surfaces. The polyurethane foam also helps to absorb sound and dampen vibrations. tesa 476 Series is available in 3mm, 6mm, 9mm and 12mm thicknesses, and in grey and white colours.

### Applications

tesa 476 Series foam tape is a cost effective solution for a variety of sealing applications in the concreting and general industrial market.

Application ideas:

- Dam wall sealing (concreting)
- Draught and dust sealing on doors and windows
- Sealing concrete form work
- Sealing and noise dampening between office partitions and walls or ceilings
- Vibration dampening in appliances
- Dust and insect filter on lights

### 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          | PU foam, soft | • Total thickness | 12000 µm |
| • Type of adhesive | acrylic       |                   |          |

### Properties/Performance Values

- |                       |       |                               |        |
|-----------------------|-------|-------------------------------|--------|
| • Elongation at break | 100 % | • Suitable for die cutting    | yes    |
| • Chemical Resistance | low   | • Temperature resistance max. | 80 °C  |
| • Compression Set     | 10 %  | • Temperature resistance min. | -10 °C |
| • Flame retardance    | low   | • Water resistance            | low    |

### Adhesion to Values

- |         |         |
|---------|---------|
| • Steel | 24 N/cm |
|---------|---------|



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### Disclaimer

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For latest information on this product please visit <http://l.tesa.com/?ip=04766>