



## Product

Closed-cell PVC foam tape with a high-quality acrylic adhesive layer on one side.

## Application examples

- Sealing against water, air, noise and gases
- Damping of shocks and vibrations
- Waterproofing at only 30% compression
- Airtight tested at 10% compression
- Sealing on irregular surfaces and for mobile parts
- Sealing between profiles (joinery)
- Sealing of formwork

## Colours

Black (3,0 – 4,5 – 6,0 – 10 – 12 – 15 mm)

Grey (3,0 – 4,5 – 6,0 – 10 – 12 – 15 – 20 mm)

Also available in version Mylar (3,0 – 4,5 and 6,0 mm)

## Thicknesses, widths, lengths

Thickness (mm)	Width (mm)	length (m)
3	6 to 1.350	30
4,5	6 to 1.350	20
6	6 to 1.350	15
10	10 to 1.350	10
12	12 to 1.350	8
15	15 to 1.350	6
20	15 to 1.350	5

## Available forms (packaging)

On a fast roll

Packed in boxes, separated by a silicone paper

## Advantages/properties

- The liner prevents the tape from stretching when applied.
- Pressure sensitive adhesive layer
- Excellent resistance to weathering and ageing
- Flexible foam tape for perfect adaptability

## Note

The materials and substrate must be solid, dry, grease-, oil- and dust-free.

In the case of self-adhesive versions, the adhesive layer only serves for simple, temporary positioning of the product. The product should not be subjected to mechanical stress.

## Technical properties

Property	Value + unit
Density (ASTM D-1667)	90-130 kg/m <sup>3</sup>
Shorehardness 00 (ASTM D-2240)	14°
Temperature resistance	-30°C to +70°C
Application temperature	minimum 5°C
Elongation at break (DIN 53571)	200 %
Compressibility (30%) (ASTM D-1667)	0,50-1,60 N/cm <sup>2</sup>
Counterpressure (30%) (ASTM D-1667)	0,20-0,60 N/cm <sup>2</sup>
Water absorption (NTP-35)	4 (% volume)
Pressure at break (DIN 53571)	16 N/cm <sup>2</sup>
Certificates	airtightness (report ift-Rosenheim 105 38414)
Fire class DIN 4102-01 (05/98)	B1
Storage	at room temperature

## Application guide

For maximum adhesion, it is recommended to prepare the contact surface well by removing any traces of dust, soap or oil using the appropriate cleaning agent type DOWSIL™ R-40 (based on a well-designed mixture of isopropanol and acetone - clear liquid).

DOWSIL™ R-40 is ideal for cleaning non-porous surfaces before applying self-adhesive PVC tapes. Compatible with glass, reflective glass, enamelled glass, metals and plastics. Packaging: 1 litre can (4x1L per box) or 5 litre can (1x5L).

Processing: to be used with a soft, lint-free cloth.

## General information

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Technical data of supplier: 04-2013

The producer reserves the right to make changes. 2024 06 10