

Product

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

Application examples

- Sealing against water, air, noise and gases
- Damping of shocks and vibrations
- Watertightness at only 30% compression
- Sealing on irregular surfaces and for mobile parts

Colour

Grey

Thicknesses, widths, lengths

thickness (mm)	width (mm)	length (m)
3	6 to 1.350	30
4,50	6 to 1.350	20
6	6 to 1.350	15

Available forms (packaging)

On a fast roll

Packed in boxes, separated by a silicone paper

Advantages/properties

- The mylar prevents stretching of the tape during application.
- 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.

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.



Technical properties

Property	Value + unit
Density (ASTM D-1667)	90-130 kg/m ³
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 ²
Counterpressure (30%) (ASTM D-1667)	0,20-0,60 N/cm ²
Water absorption (NTP-35)	4 (% volume)
Pressure at break (DIN 53571)	16 N/cm ²
Storage	at room temperature

General information

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Technical data of supplier: 04-2013

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