



#### **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
- > shock and vibration damping
- waterproofing at only 30% compression
- sealing on irregular surfaces and for mobile parts

#### Colour

Grey

## Thicknesses, widths, lengths

thickness	width	length (*)
(mm)	(mm)	(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

(\*) subject to changes

## Available forms (packaging)

On rolls

Packed in boxes, separated by silicone paper

# **Advantages and properties**

- the liner prevents stretching of the tape during application
- > pressure sensitive adhesive layer
- excellent resistance to weathering and ageing
- flexible foam tape for perfect adaptability
- compatible with most common paints, mortars and sealants
- does not dry out and does not pulverize

## Note

The materials and substrate must be solid, dry, grease-, oiland 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	90-130 kg/m³	
Shorehardness 00	14°	
Temperature resistance	-35°C to +70°C	
Application temperature	minimum 5°C	
Elongation at break	200 %	
Compressibility (30%)	0,5 - 1,6 N/cm <sup>2</sup>	
Counterpressure (30%)	0,2 – 0,6 N/cm <sup>2</sup>	
Water absorption	4 (% volume)	
Pressure at break	16 N/cm <sup>2</sup>	
Storage	in a room with a constant temperature of 21°C and 50% relative humidity	

## **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.

#### Note

The information contained in this document is provided in good faith and is believed to be correct. However, we have no influence on the conditions in which these products are used or the methods by which they are used. Therefore, this information is not a substitute for tests which the customer must perform himself/herself in order to ensure that the products are safe, effective and achieve the intended purposes. Suggestions regarding the use of the product must not be used as grounds for infringement of any patent whatsoever. The only guarantee Castelein Sealants offers is that this product complies with the Castelein Sealants terms and conditions of sale in force at the time of shipment. Your only remedy in the event of a breach of this guarantee is the refund of the purchase price or the replacement of the product that does not comply with the guarantee.

Technical data of supplier: 09-2005

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