

Product

Closed-cell polyethylene foam tape with a high-quality acrylic adhesive layer on each side.

Application examples

- for an optimal and fast connection between different materials
- for an application on substrates with a low surface tension
- for fitting glass bars

Colour

Black

Thickness

1 – 2 – 3 mm

Other thicknesses on request

Widths

6 to 1.000 mm; every mm

Available forms (packaging)

On a roll

In boxes, separated by a silicone paper

Advantages / properties

- the liner prevents stretching during application
- Self-adhesive side very sensitive to pressure
- good resistance to weathering and aging
- good resistance to UV radiation and high temperatures

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 suitable 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 adhesive tapes. Compatible with glass, reflective glass, enamelled glass, metals and plastics.

Packaging: 1 litre can (4x1 L per box) and 5 litre can.

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

Never remove the liner before applying the tape in the correct place. Do not touch the contact surface before applying the product. We recommend first testing the tape in the actual conditions of the final application.



Technical properties

Property	Value + unit
Adhesive layer	acrylate
Temperature resistance	-40°C to +80°C
Application temperature	minimum +5°C
Adherence 180° to steel	25 N/25 mm at 23°C
Static shear resistance	25 Newton at 23°C
Water absorption	<1 (% volume)
Storage	in a room at room temperature

General information

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: 08-2006

The producer reserves the right to make changes. 2020 04 01