



Product

Polyethylene foam tape with a high-quality, modified acrylic adhesive layer on both sides. This results in an adhesive tape with a high initial tack.

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

White

Thickness

1,00 – 1,50 – 2,00 mm

Widths

Van 6 tot 1.000 mm

Available forms (packaging)

On a roll of 50 metres

In boxes, separated by a silicone paper

Properties

- ✓ important initial tack on almost all materials; easy to apply
- ✓ good adhesion to materials with low surface tension
- ✓ good filling in case of irregular surfaces
- ✓ good resistance to shearing, even at high temperatures
- ✓ good resistance to solvents and plasticisers
- ✓ excellent resistance to ageing and uv-radiation

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 self-adhesive PVC tapes. Compatible with glass, reflective glass, enamelled glass, metals and plastics. Packaging: Can of 1 or 5 litres.

To be used with a soft, lint-free cloth.

Technical properties

Property	Value + unit
Adhesive layer	modified acrylate
Temperature resistance	-40°C to +80°C
Application temperature	+5°C to +40°C
Peel test 180° thickness 1.00 mm	20 N/25 mm (23°C) / 12 N/25 mm (70°C)
Static shear resistance thickness 1.00 mm	30 N (23°C) / 15 N (70°C)
Waterproofing	30% compression
Shelf life	12 months after production date
Storage	temperature of 21°C and 50% relative humidity

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: 05-2015

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