

Product

Sealing tape composed of an air- and vapour-tight, self-adhesive, plastic and elastic layer based on butyl and provided with a plastic coating on one side for use on the inside of a building.

Application examples

For air and water vapour sealing:

- Joinery
- curtain walls
- exterior façade insulation
- curtain walls
- concrete seams, joints
- connections

Colour

Grey

Thickness

1,50 mm

Widths (with reservations)

75 – 100 – 150 mm

Other widths on request

Packaging

On rolls of 15 meter

Properties

- ✓ ready for installation
- ✓ vapour proof
- ✓ form stable
- ✓ can be applied in the context of
- ✓ the EPB standard for airtight sealing
- ✓ mutual adhesion of the product possible
- ✓ adheres on many surfaces without primer
- ✓ movement absorption up to 10%
- ✓ plasterable and paintable

This sealing tape can also be provided with a 20 mm acrylate positioning adhesive layer on the plastic coating to help with installation on the side of the window or door profiles before the fixing divs are installed. Consult the technical data sheet of the BUTYL CS-620 MEMBRANE.

Always use a hard pressure roller for optimal adhesion. Two types are available: hard silicone rubber or steel.



Technical properties

Property	Value + unit
Basis	synthetic rubber with plastic coating
Density	1,70 gr/cm ³
Application temperature	+5°C to +40°C
Temperature resistance	-40°C to +90°C
Vapour density	μ=960.000
Water vapour diffusion-Resistance rating	μd >1.400 m
Water vapour transmission factor (ISO 9932)	0,17 gr/m ² / 24 h/mm
Storage life	12 months after production date
Storage	in an original, unopened package at room temperature

Remarks

On porous substrates it is recommended to apply a layer of NovoProof® Primer.

Carefully degrease the joinery with the universal cleaner Dowsil™ R-40 and a soft, lint-free cloth.

A processing guide is available on request.

When using two different films (inside and outside), ensure that the inside film is always at least 10x more airtight than the outside film.

General information

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Technical data of supplier: 02 2014

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