

## Product

A one-component adhesive and sealant based on polyurethane that cures under the influence of air humidity. Does not contain any volatile, organic components.



## Application examples

Specially developed for bonding and water and airtight finishing of synthetic films such as:

- ✓ shelter foils
- ✓ vapour barriers
- ✓ Polypropylene films around joinery
- ✓ Vapour-permeable foils type CS-OPEN-EX in curtain walls
- ✓ airtight foils type CS-CLOSED-IN

## Colour

Beige

## Packaging

Foil packaging of 600 ml

## Advantages/Properties

- ✓ adheres excellently to most surfaces in the construction industry
- ✓ Water and airtight
- ✓ exceptional adhesion in the pores of non-woven films
- ✓ tixotropic (does not flow)
- ✓ solvent-free
- ✓ No edge zone pollution in marble and natural stone
- ✓ neutral netting

## Application method

Clean joints by removing foreign objects and contaminants such as grease, oil, dust, water, frost, surface dirt, residues of sealants or frame parts and protective coatings.

On substrates such as glass, metal, mirrors, ceramics and non-porous substrates in general and various types of plastics no primer is needed. In view of the wide variety of substrates, a test beforehand is strongly recommended.

Apply the sealant only on one of the 2 substrates: either on the foil or on the carcass. The colour of this sealant may change slightly under the influence of U.V.-radiation, but the quality will not be affected by this. The viscosity is about 2x higher at +15°C than at +25°C.

## Restrictions

Not suitable for aquariums, bituminous substrates and Teflon (PTFE).

## Technical properties

Property	Value + unit
Basis	monocomponent, solvent-free polyurethane
Specific weight (EN 542 at +20°C)	1,54 g/cm <sup>3</sup>
Viscosity at 20°C	medium viscosity pasta-like
Property of the cured sealant	viscoplastic
Temperature resistance	-30°C to +90°C
Application temperature	+7°C to +40°C
Skin formation (at 20°C and 50% R.H.)	about 7 minutes
Curing scheme (at 20°C and 50% R.H.)	approximately 2.50 mm after 24 hours
Storage	in the closed, original packaging, in a dry place and at temperatures between +15°C and +25°C
Shelf life	12 months after production date

## Usage precautions

Use a hard pressure roller to press the sealant firmly onto the joinery / carcass.



## General information

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Technical data of supplier: 01 2015

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