

## ICUTEC Dichtkleber

### Product description

- ▶ ICUTEC Dichtkleber for the airtight bonding of vapour check and vapour barrier membranes to existing components such as plastered brickwork, concrete, wood. It meets the requirements of DIN 4108-7, SIA 180 and Austrian standard B8110-2. The high initial bond forms the basis for secure, extremely strong and flexible adhesion to the substrate.



ICUTEC Dichtkleber

### Benefits

- ▶ Excellent adhesion; use from -10°C upwards; fast curing; permanently elastic; no pressure batten required.

### Technical data

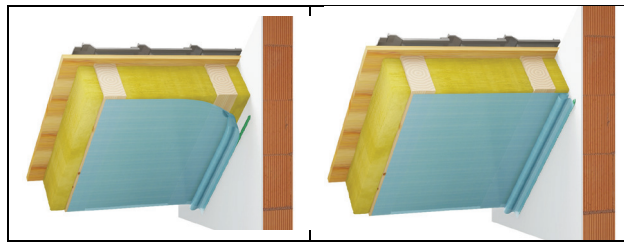
Test	Standard	Unit	Value
Basic material			Acrylate adhesive with ethanol
Colour			Green, opaque
Temperature resistance		°C	-40 to +100
Properties			Permanently elastic, high elasticity and adhesive strength
Viscosity at 20°C			Medium viscosity/paste-like
Density			approx. 1.0 g/cm <sup>3</sup>
Processing temperature		°C	From -10 upwards
Shelf life		Months	24
Freezing resistance		°C	down to -20°C

### Specification

- ▶ Content / ml: approx. 310
- ▶ Content / g:: approx. 300

### Use

- ▶ ICUTEC Dichtkleber is applied to one side as a bead (approx. 8 mm) to the substrate, ensuring sufficient slack. The film is then bonded to the existing component with the ICUTEC Dichtkleber by applying slight pressure. The adhesive bead must have a thickness of 4 mm following this operation. This mode of application is recommended for absorbent substrates. In the case of less absorbent substrates, the sealant adhesive should be allowed to dry before applying the film. Wait a few moments and then press the film against the dry bead. This "dry application" is also recommended in the case of vapour-tight membranes. The curing time depends on the parameters of bead side, air humidity, temperature and absorbency of the substrate. The fresh compound can be washed off with water. Hardened adhesive can only be removed by mechanical means. The substrate must be structurally stable and dry as well as dust and grease-free.



**Storage**

▶ Above -20°C in original container

**Precautionary statements**

▶ If medical advice is needed, have product container or label at hand.  
 Keep out of reach of children.  
 Read label before use.  
 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.  
 Use explosion-proof electrical/ventilating/light/.../equipment.  
 Wear protective gloves / protective clothing / eye protection / face protector.  
 If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.  
 If in eyes: Rinse cautiously with water for several minutes. If possible, remove any contact lenses. Continue rinsing.  
 Dispose of contents/container in accordance with local / regional / national / international regulations.  
 Flammable liquid and vapour.  
 Causes serious eye irritation.

**Notes**



Our instructions for use, guidelines for use, product and service information and other technical specifications only serve as a guide, they only describe the properties of our products (value specifications/determinations at time of production) and services and do not constitute guaranteed characteristics. Owing to the wide-ranging areas of application of the individual products and the particular conditions (e.g. usage parameters, material properties etc.), it is incumbent on the user to test our products. Our applications engineering consulting - whether verbal, in writing or by way of tests is offered free of charge and is not legally binding.