



## Technical data

Substance	
Adhesive	special acrylate adhesive
Release film	silicone-coated PE film
Reinforcement	Plastic

  

Attribute	Regulation	Value
Colour		transparent
Bonding requirement, non-aged/aged	DIN 4108-11	passed
Application temperature		above -10 °C ; 14 °F
Temperature resistance		permanent -40 °C to 90 °C ; -40 °F to 194 °F
Storage		cool and dry

## Application

Outside: Used to join overlaps between roof lining and wall lining membranes as well as roofing airtightness membranes on hard substrates and provide protection against humidity.

Inside: For attaching vapour check and airtightness membrane to metal sections and for joints to windows, for example.

## Advantages

- ✓ Good component reliability thanks to permanently sealed adhesive joints
- ✓ Construction in adherence with standards: for airtight bonding in accordance with DIN 4108-7, SIA 180 and RT 2012
- ✓ Excellent values in the hazardous substance test, has been tested according to the ISO 16000 evaluation scheme

## Substrates

Clean substraces before sticking.

Bonding to frozen surfaces is not possible. There must be no water-repellent substances (e.g. grease or silicone) on materials to be bonded. Subsurfaces must be sufficiently dry and stable.

A permanent bond is achieved on all pro clima indoor and outdoor membranes, other vapour retarder and airtightness membranes (e.g. PE, PA, PP and aluminium foil) as well as roof and wall lining membranes (e.g. PP and PET).

Bonding and joints are possible on planed and painted wood, hard plastics and metal (e.g. pipes, windows etc.), hard wood-based panels (chipboard, OSB, plywood panels).

The best results in terms of structural stability are achieved on high-quality substraces.

It is your responsibility to check the suitability of the subsurface; adhesion tests are recommended in certain cases.

Pretreatment with TESCON PRIMER is recommended in the case of substraces with insufficient stability.

## General conditions

The bonds should not be subjected to tensile strain.

Press firmly to secure the adhesive tapes in place. Ensure that there is sufficient resistance pressure.

Windproof, airtight or rainproof bonding can only be achieved on vapour retarders, roof underlays or wall lining membranes that have been laid without folds or creases.

Ventilate regularly to prevent build-up of excessive humidity and use a dryer if necessary.

Tested for hazardous substances according to



The information provided here is based on practical experience and the current state of knowledge. We reserve the right to make changes to the recommended designs and processing or to make alterations due to technical developments and associated improvements in the quality of our products. We would be happy to inform you of the current technical state of the art at the time you use our products.

Further information about the application and construction can be found in the pro clima planning documentation. For queries please call the pro clima technical hotline on +49 (0)6202 278245.

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