



## Technical data

Substance	
Fleece	special PP fleece
Adhesive	special pressure sensitive acrylic adhesive
Release film	silicone-coated PE film

Attribute	Regulation	Value
Colour		light blue
Thickness		0.5 mm
Exposure time		3 months
Bonding requirement, non-aged/aged	DIN 4108-11	passed
Can be plastered over		yes
Application temperature		above -10 °C ; 14 °F
Temperature resistance		permanent -40 °C to 90 °C ; -40 °F to 194 °F
Storage		cool and dry

## Area of application

Prefolded corner sealing tape for sticking

- ✓ Airtight adhesive bonds at corners for vapour retarders and airtight membranes and for wood-based panels (e.g. OSB)
- ✓ Windtight adhesive bonds at corners for underlay membranes, sarking membranes and wall lining membranes. Joints at windows (incl. skylights) on the outside, for example
- ✓ Airtight joints at windows (incl. skylights) and doors on the inside

## Forms of delivery

Art. no.	GTIN	Length	Width	Weight	Sales unit	Container
14777	4026639147776	30 m	60 mm	0.8 kg	5	300
14778	4026639147783	30 m	60 mm	16 kg	1	21
14779	4026639147790	30 m	50 mm	15 kg	1	21
14780	4026639147806	30 m	50 mm	0.75 kg	5	300

## Advantages

- ✓ Sticks corners quickly, simply and tidily
- ✓ Permanently reliable adhesion thanks to moisture-resistant adhesive
- ✓ Saves work thanks to pre-folding and exposed adhesive surface
- ✓ Easy to work with: very malleable fleece backing
- ✓ Subsequent work can be started quickly: fleece backing can be plastered over directly
- ✓ Suitable for various construction situations: available in 12/38 and 25/35 mm separations
- ✓ 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



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.

## Ecological Building Systems

For stockist information and full technical support for your project, please contact Ecological Building Systems or visit [www.EcologicalBuildingSystems.com](http://www.EcologicalBuildingSystems.com)



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## Substrates

Before bonding, the substrate surface should be swept clean with a broom or wiped with a cloth.

Adhesion to frozen surfaces is not possible. The substrate material must be free of water-repellent substances (e.g. grease or silicone). Subsurfaces must be sufficiently dry and stable.

Permanent adhesion is achieved on all pro clima interior and exterior membranes, other vapour retarder and airtight membranes (e.g. those made of PE, PA, PP and aluminium) as well as other underlay/sarking and wall lining membranes (e.g. those made of 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, MDF and wood fibre underlay panels).

Pretreatment with TESCON PRIMER is required in the case of adhesion to wood-fibre underlay panels and smooth mineral subsurfaces. Concrete or plaster subsurfaces must not be sandy or crumbling.

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

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 subsurfaces with insufficient stability.

## General conditions

The bonds should not be subjected to tensile strain.

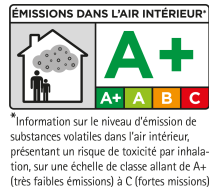
Once membranes have been stuck, the weight of the insulation material must be supported by laths.

Adhesion should be supported by additional laths, if necessary.

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 or underlay/sarking/facade membranes that have been laid without folds or creases.

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

When plastering, please observe the recommendations of the plaster manufacturer for non-absorbent subsurfaces. A bonding course may be necessary.



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