



## Technical data

		Substance
Backing		special PP fleece
Adhesive		waterproof SOLID adhesive
Release paper		siliconized paper

  

Attribute	Regulation	Value
Colour		dark blue
UV stability and outdoor exposure		6 months
Application temperature		from -10 °C
Temperature resistance		permanent -40 °C to +90 °C
Storage		cool and dry

## Area of application

Inside: Airtight bonding of vapour check and airtightness membrane as well as airtight wood-based panels.

Outside: Airtight bonding of roof-mounted vapour check and refurbishment vapour check and airtightness membrane. Windproofing of sarking membrane, roof lining membrane and wall lining membrane (e.g. pro clima SOLITEX). Wind-proof bonding of wood-based panels used as sarking boards.

All bonding, indoor and outdoor, can be between the same material as well as with adjacent structural components with a smooth, non-mineral surface (e.g. pipe penetrations, roof windows).

## Advantages

- ✓ All-round adhesive tape for internal and external use, 6 months outdoor exposure
- ✓ Easy to tear off by hand with the soft fleece backing
- ✓ For airtight bonds according to DIN 4108-7, SIA 180 and OENORM B 8110-2
- ✓ Lowest VOC rating in hazardous substance test

## Substrates

Before bonding, the substrate surface should be swept clean with a broom or wiped with a cloth. Bonding to frozen surfaces is not possible. The substrate material must be free of water-repellent substances (e.g. grease or silicone). The substrate must offer sufficient load-bearing capacity.

A permanent bond is achieved on all pro clima indoor and outdoor membranes (vapour retarding and airtightness membrane as well as trickle protection membrane and roof or wall lining membrane) and PE, PA, PP, aluminium foils used to create an airtight seal.

Bonding and joints are possible on planed and painted wood, high density plastic or metal (e.g. pipes, windows etc.), and hardboard (chipboard, OSB and veneer plywood, MDF board and wood fibre sub-roof panels). Wood fibre sub-roof panels require pre-treatment with TESCO PRIMER RP.

The best results for protecting the structure can be achieved on high-quality substrates. You are responsible for checking the suitability of the substrate. Adhesion tests are recommended.

## General conditions

The bonds should not be subjected to tensile strain.

After sealing the vapour retarding membranes, the weight of the insulating material must be borne by lathing. Adhesion should be supported by battens if necessary.

Press firmly to secure the adhesive tape. Ensure there is sufficient back-pressure. Windproof, airtight or rainproof seals can only be achieved on vapour retarding membranes, roof lining membranes or façade membranes that have been laid without folds or creases. Ventilate regularly to prevent build-up of excessive humidity and use a dryer if necessary.

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.

