



Technical data

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

Attribute	Regulation	Value
Colour		black
Outdoor exposure		6 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

Application

Exterior use: Creation of a windproof seal for wall lining membranes using pro clima SOLITEX FRONTA family and for roof underlays. Windproof bonding of wood-based panels for underlays. Airtight bonding of on-roof and refurbishment vapour retarders and airtight membranes.

Interior use: Airtight bonding of vapour retarders and airtight membranes and of airtight wood-based panels.

All bonding can be carried out between these products as well as to smooth adjacent non-mineral components (z. B. pipe feed-throughs, skylights) for both interior and exterior use.

Advantages

- ✓ Sticks reliably - even if moisture is present: waterproof SOLID adhesive
- ✓ Becomes practically invisible: black backing fleece not visible behind gap formwork
- ✓ Sticks in a permanent, reliable manner: UV-stable behind gap formwork
- ✓ Subsequent work can be carried out more flexibly: 6 months of outdoor exposure
- ✓ Easy to work with: very malleable fleece backing that can be torn off by hand
- ✓ Subsequent work can be started quickly: fleece backing can be plastered over directly
- ✓ 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 subsurfaces before sticking.

Adhesion 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.

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 roof 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).

Wood fibre sub-roof panels and smooth mineral subsurfaces require pre-treatment with TESCOINVIS PRIMER before bonding. 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 TESCOINVIS PRIMER is recommended in the case of subsurfaces with insufficient stability.

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.

MOLL
bauökologische Produkte GmbH
 Rheinalstraße 35 - 43
 D-68723 Schwetzingen
 Fon: +49 (0) 62 02 - 27 82.0
 eMail: info@proclima.de



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, roof underlays or wall lining 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 substraces. A bonding course may be necessary.

Tested for hazardous substances according to



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