ROFLEX exto



Technical data

	Substance	
Backing	Special PP fleece with EPDM	
Adhesive	waterproof SOLID adhesive	
Release film	centrally divided silicone-coated PE film	
Attribute	Regulation	Value
Colour		light blue
Thickness		about 1.2 mm ; 47 mils
Pipe diameter		100 - 120 mm ; 4" - 4.75"
Outdoor exposure		6 months
Bonding requirement, non-aged/aged	DIN 4108-11	passed
Application temperature		above -10 °C ; 14 °F
Temperature resistance EPDM		permanent -40 °C to 150 °C ; -40 °F to 300 °F
Storage		cool and dry

Application

Grommet for the windtight sealing of roof lining membranes and wood fibre boards (in conjunction with TESCON PRIMER) to pipes of vent tiles. The size of ROFLEX exto makes it easy to bond to the roof lining under the positioned vent tile. If required, the grommet can be cut to flexibly adapt to the respective sealing situation. The adhesive patch is permeable. The impermeable EPDM section is reduced to the necessary extent.

Advantages

- V Keeps building components dry: Protruding sleeve reliably drains water away on the sides
- Permanently tight seal: windproof, waterproof, permeable
- Easy to stick: the grommet extends laterally over the vent pipe tile
- Easy to work with thanks to the release film divided in the middle
- Practical handling: the vent pipe can be pushed and pulled through the grommet the joint remains sealed
- Subsequent work can be carried out more flexibly: 6 months of outdoor exposure
- 🏏 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 exterior membranes and on other underlay and wall lining membranes (e.g. those made of PP and PET). Also bonds to MDF and wood fibre roof lining boards.

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.

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

Windproof or rainproof seals can only be achieved on roof lining or sarking membranes that have been laid without folds or creases.

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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