

WELDANO ROFLEX

Homogeneously weldable pipe grommet for roof pitches between 5° and 25° (1:12 - 5:12)



Technical data

		Substance
Material		Polyurethane
Attribute	Regulation	Value
Colour		blue
Pipe diameter		90 - 125 mm
Outdoor exposure		3 months
Temperature resistance		permanent -40 °C to 80 °C ; -40 °F to 176 °F

Application

For reliable installation of pipe feed-throughs within the SOLITEX WELDANO roof lining system. Suitable for roof pitches between 5° and 25° (1:12 - 5:12). The prefabricated grommet can be used to execute pipe feed-throughs in an easy, quick and permanently sealed manner. The shaped element can be welded to the pro clima SOLITEX WELDANO 3000 roof lining membrane in a watertight manner using the WELDANO TURGA system solvent welding agent or hot air.

Advantages

- ✓ Keeps building components dry: windproof, rainproof and watertight
- ✓ Reliable seam tightness: homogeneously heat-weldable with a solvent welding agent or hot air
- ✓ Easy to apply: extremely high tear-resistance
- ✓ Practical handling: pipes can be pushed and pulled through the grommet – the joint remains sealed
- ✓ For pipes with diameters of 90 - 125 mm (3.5" - 5")

Substrates

Before adhesion, SOLITEX WELDANO 3000 should be wiped clean with a cloth.

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

It is recommended that spot checks be performed to test the strength of the stuck joints.

General conditions

When carrying out adhesion using hot air or a solvent welding agent, press the membranes firmly into place using a plastic roller, taking care to ensure that there is sufficient resistance pressure.

Rainproof and waterproof adhesion can only be achieved on roof lining membranes that have been installed with no 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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