

ROFLEX 100

Sealing grommets for pipes, interior and exterior use, Ø 100-120 mm



Technical data

| | | Substance |
|-------------------------|------------|---|
| Material | | EPDM |
| Attribute | Regulation | Value |
| Colour | | black |
| Exposure time | | 6 months |
| Application temperature | | above -10 °C ; 14 °F |
| Temperature resistance | | permanent -40 °C to 150 °C ; -40 °F to 302 °F |
| Storage | | cool and dry |

Area of application

For rapid and permanent airtight feedthroughs for pipes through the airtight sealing layer. Can also be used outdoors, e.g. for sub-roofs and for refurbishment vapour check.

Stick with TESCON VANA (included in the double packaging unit).

Forms of delivery

| Art. no. | GTIN | Length | Width | Contents | Weight |
|----------|---------------|--------|--------|-----------|---------|
| 10734 | 4026639016454 | 200 mm | 200 mm | 2 pieces | 0.22 kg |
| 10735 | 4026639016461 | 200 mm | 200 mm | 20 pieces | 1.1 kg |

Advantages

- ✓ Secure bond, quick and secure sealing
- ✓ High-quality EPDM, extremely flexible and elastic, no excess bushing
- ✓ Waterproof, also suitable for penetrations in façades and roof linings
- ✓ Pipes can be still be pulled or pushed
- ✓ 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 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.

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.



pro clima



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Manufacturer and supplier of traditional and environmentally-friendly building materials.



Tested for hazardous
substances according to
ISO 16000
For healthier indoor air



* Information sur le niveau d'émission de
substances volatiles dans l'air intérieur,
présentant un risque de toxicité par inhala-
tion, sur une échelle de classe allant de A+
(très faibles émissions) à C (fortes émissions)



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.

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