

ROFLEX 300

Sealing grommets for pipes, interior and exterior use, Ø 270-320 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 cables and 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
12842	4026639128423	500 mm	500 mm	2 pieces	0.8 kg

Advantages

- ✓ Keeps building components dry: quick and simple sealing
- ✓ Reliable joints thanks to TESCON VANA with waterproof SOLID adhesive
- ✓ Reliable even in hot environments: stable at temperatures up to 150 °C
- ✓ Practical handling: pipes can be pushed and pulled through the grommet – the joint remains sealed
- ✓ Extremely flexible and elastic, no protruding sleeve
- ✓ 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.

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.

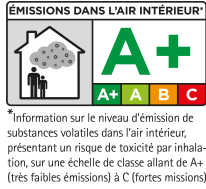
Ecological Building Systems

For stockist information and full technical support for your project, please contact Ecological Building Systems or visit www.EcologicalBuildingSystems.com



Ireland: 046 9432104 Fax: 046 9432435 UK: 01228 711 511 Fax: 01228 712 280

info@EcologicalBuildingSystems.com



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.

Ecological Building Systems

For stockist information and full technical support for your project, please contact Ecological Building Systems or visit www.EcologicalBuildingSystems.com



Ireland: 046 9432104 Fax: 046 9432435 UK: 01228 711 511 Fax: 01228 712 280

info@EcologicalBuildingSystems.com