

### 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

Sealing grommet made of strong and highly flexible EPDM. Ideally suited 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).

## **Advantages**

- Secure bond, quick and secure sealing, indoors or out
- ✓ 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
- Excellent values in the hazardous substance test, has been tested according to the ISO 16000 evaluation scheme

### **Substrates**

Before sticking, subsurfaces should be brushed off, wiped clean with a cloth or cleaned using compressed air.

Bonding to frozen surfaces is not possible. The substrate material must be free of water-repellent substances (e.g. grease or silicone). Subsurfaces must be sufficiently dry and have sufficient load-bearing capacity.

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).

Adhesion and joints can be carried out on planed and painted wood, hard plastics and metal (e.g. pipes, windows etc.), hard wood-based panels (chipboard, OSB and plywood panels, MDF board and softwood fibre sub-roof panels).

Wood fibre sub-roof panels and smooth mineral subsurfaces require pre-treatment with TESCON 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 TESCON PRIMER is recommended in the case of subsurfaces with insufficient load-bearing capacity.

## 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.



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



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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