

#### Technical data

	Substance
Material	TESCON VANA width EPDM
Adhesive	waterproof SOLID adhesive
Release paper	siliconized paper

Attribute	Regulation	Value
Colour		blue / black
UV stability and outdoor exposur	2	6 months
Application temperature	•	from -10 °C
Temperature resistance EPDM	•	permanent -40 °C to +150 °C
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 cables and pipes through the airtight sealing layer. Can also be used outdoors, e.g. for sub-roofs and for refurbishment vapour check.

### **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
- Cables can be still be pulled or pushed

#### **Substrates**

Before bonding, the substrate surface should be swept clean with a broom or wiped with a cloth.

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

A permanent bond is achieved on all pro clima indoor and outdoor membranes (vapour retarding and airtightness membranes as well as trickle protection membranes and roof or wall lining membrane) and PE, PA, PP, aluminium foils used to create an airtight seal.

Bonding and joints are possible with planed and painted wood, high density plastic and metal (e.g. pipes, windows etc.), wood-based panels (chipboard, OSB and veneer plywood, MDF board and wood fibre sub-roof panels).

Wood fibre sub-roof panels require pre-treatment with TESCON PRIMER RP before bonding.

The best results for protecting the structure can be achieved on high-quality substrates.

You are responsible for checking the suitability of the substrate. Adhesion tests are recommended.

## **General conditions**

The bonds should not be subjected to tensile strain.

Press firmly to secure the adhesive tape. Ensure there is sufficient back-pressure.

Windproof, airtight or rainproof seals can only be achieved on vapour retarding membranes, roof lining membranes or façade membranes that have been laid without folds or creases.

Ventilate regularly to prevent build-up of excessive humidity and 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.



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