



## Technical data

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

Attribute	Regulation	Value
Colour		dark blue / black
Exposure time		6 months
Application temperature		above -10 °C ; 14 °F
Temperature resistance EPDM		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 cables and pipes through the airtight sealing layer. Can also be used outdoors, e.g. for sub-roofs and for refurbishment vapour check.

## Forms of delivery

Art. no.	GTIN	Length	Width	Contents	Weight
10724	4026639016195	145 mm	145 mm	5 pieces	0.15 kg
10725	4026639016188	145 mm	145 mm	30 pieces	0.5 kg

## 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
- ✓ 6 months of outdoor exposure
- ✓ Lowest VOC rating in hazardous substance test

## Substrates

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

Further information about application and construction is given in the pro clima planning documentation and application recommendations. If you have any questions, please call the pro clima technical hotline Ireland and UK:  
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\*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 émissions)

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