# **TESCON VANA**



### Technical data

	Substance	
Backing	special PP fleece	
Adhesive	waterproof SOLID adhesive	
Release film	siliconized paper	

Attribute	Regulation	Value
Colour		dark blue
Exposure time		6 months
Application temperature		above -10 °C; 14 °F
Temperature resistance		permanent -40 °C to 90 °C ; -40 °F to 194 °F
Storage		cool and dry

## Area of application

Inside: Airtight bonding of vapour check and airtightness membrane as well as airtight wood-based panels.

Outside: Airtight bonding of roof-mounted vapour check and refurbishment vapour check and airtightness membrane. Windproofing of sarking membrane, roof lining membrane and wall lining membrane (e.g. pro clima SOLITEX). Wind-proof bonding of wood-based panels used as sarking boards.

All bonding, indoor and outdoor, can be between the same material as well as with adjacent structural components with a smooth, non-mineral surface (e.g. pipe penetrations, roof windows).

#### Forms of delivery

Art. no.	GTIN	Length	Width	Weight	PU	Container
11248	4026639016706	30 m	60 mm	0.7 kg	10	480
11249	4026639016713	30 m	60 mm	14.5 kg	1	24
11250	4026639016683	30 m	75 mm	0.95 kg	4	384
11251	4026639016690	30 m	150 mm	1.9 kg	2	192
13491	4026639134912	30 m	200 mm	2.9 kg	1	96
15076	4026639150769	30 m	100 mm	1 kg	2	192

## **Advantages**

- ✓ All-round adhesive tape for internal and external use, 6 months of outdoor exposure
- Easy to tear off by hand with the soft fleece backing
- Can be plastered over
- For airtight bonds according to DIN 4108-7, SIA 180 and OENORM B 8110-2
- 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.

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: Phone: +353 46 9432104

Fax: +353 46 9432435

info@ecologicalbuildingsystems.com

For Stockists contact Ireland T. 046 9432104 F. 046 9432435

T. 01228 711 511 F. 01228 712 280 Ecological Building Systems info@ecologicalbuildingsystems.com

www.ecologicalbuildingsystems.com



#### General conditions

The bonds should not be subjected to tensile strain.

After sealing the vapour retarding membranes, the weight of the insulating material must be borne by lathing. Adhesion should be supported by battens if necessary.

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:

Phone: +353 46 9432104 Fax: +353 46 9432435

info@ecologicalbuildingsystems.com

For Stockists contact Ireland

T. 046 9432104 F. 046 9432435

T. 01228 711 511 F. 01228 712 280 Ecological Building Systems info@ecologicalbuildingsystems.com

www.ecologicalbuildingsystems.com

