



## WHAT FOR?

- ✓ Multi-purpose adhesive tape for airtight sealing indoors in accordance with DIN 4108, SIA 180 and ÖNorm B8110-2.

## WHERE APPLIED?

pro clima TESCON VANA is used to form a secure and permanent airtight seal of overlaps between foil and fleece membranes (vapour checks and airtightness membranes) and joints between membranes and smooth, non-mineral surfaces. TESCON VANA is also suitable for sealing joints between wood-based panels.

## ADVANTAGES

A versatile tape for almost any application

- ✓ Durable airtight sealing inside
- ✓ Can also be used for sealing penetrations of the INTELLO
- ✓ Diffusion open
- ✓ Thin and flexible
- ✓ Can be applied to cold surfaces

SEE OVER FOR FURTHER DETAILS

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### Preparation



1

All surfaces must be dry, smooth and free of dust, silicone and grease. Sweep or vacuum clean and wipe all surfaces.

### Sealing INTELLO



2

Seal the membranes at overlaps without strain or loading, using TESCON VANA tape.

### Pressing firmly to secure the tape



3

The TESCON VANA tape should be applied centrally and pressed down firmly using the pro clima PRESSFIX.

### Joints to mineral surfaces



4

The liquid adhesive ORCON is applied to join the INTELLO membrane to concrete or wooden frames. Do not press the adhesive bead completely flat.

### Details for pipes and cables



5

Seal all round penetrations with KAFLEX or ROFLEX grommets. KAFLEX grommets are a self-adhesive. Tape ROFLEX grommets to the INTELLO with TESCON VANA to form an airtight seal. Press firmly to secure the adhesive tape.

### Details for taping corners



6

Seal corners using pro clima TESCON PROFIL tape. Remove one strip of the split release paper and press down the first piece. Then remove the second strip of the release paper and press down the second piece.



## Technical Data:

Characteristics	Value
Carrier paper	special PE-fleece
Release paper	siliconized paper
Temperature resistance	long term -40°C to +90°C
Processing temperature	from -10°C
Colour	dark blue
UV stability	3 months
Storage	cool and dry

## Delivery Form:

Mat. No.	EAN	Length	Width	PU	PU/Pallet
12185	4026639121851	30 m	60 mm	10	48
11365	4026639016065	30 m	60 mm	20	<b>big pack *</b> 24
11397	4026639113979	30 m	150 mm	2	96

\* only available by the box!

## COMPOSITION

pro clima TESCO VANA adhesive tape is made of pure solid acrylate that is waterproof, non-ageing and free of solvents or softeners. This, combined with high temperature resistance, ensures a strong, durable bond. The high final strength of the bond is reached within 24 hours.

using high quality vapour checks and airtightness membranes like the pro clima INTELLO. Check the suitability of the substrate. Adhesion tests may be necessary.

been laid without any folds or creases. Ventilate the interior space regularly to prevent build-up of excessive humidity.

## SURFACES

All surfaces must be suitable for permanent, airtight adhesion with TESCO VANA tape, and must be dry, smooth and free of dust, silicone and grease. Adhesion to frozen surfaces is not possible. Optimum results for the durability of the building are achieved by

## CONDITIONS

The bonds should not be subjected to tensile strain. The TESCO VANA tape should be supported by battens if necessary. Press firmly to secure the tape, ensuring there is sufficient pressure. Airtight seals can only be achieved with vapour checks that have

The information provided here is based on practical experience and the current state of knowledge. We reserve the right to make changes to the recommendations given or to make alterations due to technical developments and associated improvements in the quality of our products. Please feel free to contact us about the current best practise at the time you use our products.

Further information about application and construction is given in the Pro Clima planning documentation.

(Please also take note of the recommendations contained in the current pro clima application matrix.)

If you have any questions, please call our technical hotline

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