

Application Guide

pro clima TESCON[®] Vana Multi-Purpose Adhesive Tape



WHAT FOR?

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

WHERE APPLIED?

TESCON VANA for a secure and permanent airtight seal of overlaps between INTELLO® membranes, joints between membranes and smooth, non-mineral surfaces. 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® & INTELLO® PLUS
- Diffusion open ~
- ✓ Thin and flexible
- Can be applied to cold surfaces

SEE OVER FOR FURTHER DETAILS

Pressing firmly to secure the tape

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

Preparation

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



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

Joints to mineral surfaces



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



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



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.







Delivery Form:

Product ID	GTIN	Length	Width	Rolls per box	Boxes per palett
12185	4026639121851	30 m	60 mm	10	48
11365	4026639113658	30 m	60 mm	20 Big pack *	24

* only available by the box!

COMPOSITION

pro clima TESCON 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.

SURFACES

All surfaces must be suitable for permanent, airtight adhesion with TESCON VANA tape, and must be dry, smooth and free of dust, silicone and grease. Adhesion to frozen surfacesis not possible. Optimum results for the durability of the building are achieved by using high quality vapour checks and airtightness membranes like the pro clima INTELLO⁷. Check the suitability of the substrate. Adhesion tests may be necessary.

CONDITIONS

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

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

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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