

Installation instructions

TESCON® **Vana**

Installation steps



1. Preparation

Subsurfaces must have sufficient stability and be dry, level and free of dust, silicone and grease.

Brush off all subsurfaces; if necessary, clean with a vacuum cleaner and wipe down. Carry out an adhesion test, if necessary.



2. Taping membrane overlaps

Centre TESCO VANA on the membrane overlap and gradually stick it in place, ensuring that there are no folds or tension. Rub the tape firmly to secure the adhesive bond. PRESSFIX is easy to use and protects your hands. Ensure that there is sufficient resistance pressure.



3. Joints to smooth, non-mineral subsurfaces

... (e.g. knee walls made of wood-based panels) should also be implemented using TESCO VANA.

Centre the tape and gradually stick it in place, ensuring that there are no folds or tension.



4. Taping membranes on the outside

Reliable adhesion in outdoor areas too thanks to water-resistant SOLID adhesive.

Centre the tape and stick in place, ensuring that there are no folds. Rub using the PRESSFIX tool to secure the adhesive bond. Ensure that there is sufficient resistance pressure.



5. Sealing around pipes and cables

Place a KAFLEX or ROFLEX sealing grommet over the cable or pipe and stick the grommet to the membrane.

The cable grommets are self-adhesive.

Tape the pipe grommets to the membrane using TESCON VANA.



6. Apply primer to wood-fibre underlay panels

Apply TESCON PRIMER system primer.

Full ventilation is not necessary.

The tape can be positioned centrally over the butt joint and applied onto the wet primer, and then gradually stuck in place ensuring that there are no folds or creases.

Adhesive joints to protect against rain should be started at the bottom and should overlap in an interlocking pattern.

General conditions

IMPORTANT INFORMATION

- Long-term durability (tested for 100-year adhesion).
- Thin, highly pliable and easily formed into corners and shapes.
- Outstanding adhesion in cold conditions.
- Can be used to seal penetrations in INTELLIO®.

PRODUCT DESCRIPTION

TESCON® VANA is a multi-purpose adhesive tape which forms an essential part of your air barrier system. Made from polypropylene with acrylate, it has excellent workability and adhesion for secure and permanent airtight seal of overlaps between INTELLIO®, joints between membranes, and smooth, non-mineral surfaces. It is also suitable for sealing joints between wood based materials.

WEATHER EXPOSURE

This product is not designed for external use but will handle temporary direct exposure to UV and still fulfil the intended use for air control. Envelope and reveal details should be detailed to prevent direct sunlight from reaching the TESCON® VANA in service.

APPLICATION NOTES

This product should be applied using the pro clima PRESSFIX tool to activate the pressure-sensitive adhesive and guarantee a long-term durable seal.

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