

Installation instructions SOLITEX® ADHERO VISTO

Transparent protection of floors during the construction period



1. Check the subsurface

Clean coarse dirt from the subsurface and remove any protruding elements (e.g. wood splinters or screws) so that the membrane will not be damaged during installation.



2. Remove loose material

Remove any loose material.



3.1 Create marking

Mark the position of the first membrane on the subsurface.



3.2 Create marking

Plan the marking and installation in such a way that there is continuous adhesion with the flat surface.



4. Position the membrane

Place SOLITEX ADHERO VISTO in position at this marking, align it exactly in the longitudinal direction and stick the first 25 cm (10") to the subsurface.



5. Stick the surface

Roll out the membrane along the marking and gradually stick it to the subsurface.



6. Press the membrane firmly into place

Rub the membranes firmly into place – e.g. using a brush or PRESSFIX XL.



7. Install the remaining membranes

Stick the next membrane onto the previous membrane with 15 cm (6") of an overlap. Rub the membrane overlap with PRESSFIX XL.



8. Alternative method of sticking membranes to each other

As an alternative method, the membranes can be taped to one another using TESCON VANA. Position the tape centrally and gradually stick it in place with no folds or creases. Press firmly to secure the tape in place.



9. Joints to concrete walls

Joints are to be sealed using the system adhesive tape, which is to cover at least 50 mm (2") of the membrane. Sealed joints with vertical building components should cover a height of approx. 10 cm (4") (upper edge of subsequent covering layer of component). Areas to be sealed are to be checked beforehand and, if necessary, pre-treated using TESCON PRIMER RP or TESCON SPRIMER.

Before any product from the AEROSANA VISCONN series is applied to create a sealed connection, the membrane is also to be pre-treated with TESCON PRIMER RP or TESCON SPRIMER.



10. Protection against seepage

A water-resistant adhesive bond is to be created across the entire joint area. Any gaps or defects are to be covered with TESCON VANA in a waterproof manner or, if necessary, filled with ORCON MULTIBOND, for example.



11. Drainage: Installation of ADHERO Floor Drain

Insert the ADHERO Floor Drain into the drillhole and, if necessary, secure with countersunk screws.



12. Seal ADHERO Floor Drain

ADHERO Floor Drain is used to drain water from surfaces and should be sealed using the TESCON VANA system adhesive tape with no folds or creases. The system adhesive tape should cover approx. 30 to 50 mm (1 1/4" to 2") of both the membrane and the ADHERO Floor Drain. Any water that is collected is to be drained from the building.

Substrates

Temporary protection for floors during construction

Clean subsurfaces before applying the membranes – remove any protruding elements. Adhesion is not possible on frozen surfaces. There must be no water-repellent substances (e.g. grease or silicone) on materials to be bonded. Subsurfaces must be sufficiently dry and stable.

It is your responsibility to check the suitability of the subsurface; adhesion tests are recommended in certain cases.

General conditions

Temporary protection for floors during construction

SOLITEX ADHERO VISTO is to be installed with the printed side facing the installation technician; it can be installed on stable substrates consisting of boards (e.g. CLT, OSB, chipboard and plywood sheets). Recesses in the substrate – such as slots, grooves etc. – can lead to increased seepage underneath SOLITEX ADHERO membranes and should be avoided, if possible. To achieve waterproof installation, membranes must be installed with no folds or creases. When installing the membranes, rub them firmly into place using a brush or the PRESSFIX XL tool, for example.

If SOLITEX ADHERO VISTO is to be stuck to floor elements during the pre-fabrication stage, TESCON VANA must be used to tape the element/membrane joints. Select the tape width so that a width of at least 5 cm (2") is covered by the tape on both of the elements. Ensure that a width of at least 5 cm (2") of TESCON VANA covers SOLITEX ADHERO VISTO at joints too. Continue the sealed transition to a height of approx. 10-15 cm (4" - 6") at adjacent vertical elements.

SOLITEX ADHERO VISTO can provide temporary protection for intermediate floors on multi-storey CLT (cross-laminated timber) or wooden-frame buildings during construction for a period of up to 6 weeks.

Water must be drained from the surface of the building component, e.g. using ADHERO Floor Drain. A short-term build-up depth (max. 24 hours) of 30 mm (1 1/4") should not be exceeded.

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 installation and design details is available in the pro clima planning documentation. If you have any questions, please contact [pro clima Technical Support](<https://proclima.com/service/technical-support>).

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