



WHAT FOR?

Multi-purpose adhesive tape for outside

- ✓ Windproof and weathertight sealing of roof underlays, wall wraps and other weathertightness layers

WHAT ON?

Wall Sealing Tape

- ✓ For wall wraps like SOLITEX EXTASANA and other weathertightness layers

Roof Sealing Tape

- ✓ For sealing the overlapping of roof underlays

ADVANTAGES

- ✓ Watertight
- ✓ Can be applied to wet surfaces
- ✓ Very high adhesion on cold surfaces
- ✓ Diffusion open
- ✓ Easy to cut with a knife
- ✓ Highly UV stabilised
- ✓ Thin and flexible

SEE OVER FOR FURTHER DETAILS

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Preparation



1

The substrate onto which the tape is applied should be dry, smooth and free from dust, silicon and grease. Brush down all surfaces or vacuum clean / wipe with a cloth if necessary.

Taping wall wraps



2

Place TESCON EXTORA centrally over the overlap, unroll and press down over the joint.

Pressing firmly to secure the tape



3

Press firmly to secure the tape, ensuring there is sufficient pressure, for example using a pro clima PRESSFIX to do the job effectively and to protect your hands.

Joints to floorboards



4

To adhere joints on floorboards, masonry or concrete or other rough substrates, use ORCON joint adhesive. Clean the substrate and apply a continuous bead approx. 5 mm thick (more may be needed on uneven substrates).

Joints to floorboards



5a

Lay the membrane on the adhesive bead, leaving an expansion joint and do not press the glue down completely to allow for differential movement at the joint.

Joints to wood-based panels



5b

To create windproof joints between wall wraps and smooth, non-mineral surfaces such as wood-based panels or planed wood, place TESCON EXTORA centrally over the joint, unroll and stick down over the joint.



... Continued: Application Guide for

pro clima TESCON **EXTORA** Weathertight Sealing Tape

Pressing firmly to secure the tape

6

Press firmly to secure the tape, for example using a pro clima PRESSFIX to do the job effectively and to protect your hands.

Joints to unplanned timber

7

Use ORCON joint adhesive on unplanned rafters or trusses, applying a continuous bead approx. 5 mm thick (more may be needed on rough substrates).

Taping wood-based panels

8

Use TESCON EXTORA for sealing verticle joints between plywood sheets, positioning the tape centrally over the joint, unrolling and sticking down over the joint then pressing firmly to secure the tape.

Detail: Window connection

9

Seal the wall wrap to the joinery using the TESCON EXTORA tape to ensure the connection is windproof and weathertight.

Detail: Cable and pipe grommets

10

Seal around penetrations with KAFLEX or ROFLEX grommets. KAFLEX grommets are a self adhesive. Tape ROFLEX using TESCON EXTORA to form a windproof and weathertight seal with the substrate then press firmly to secure the tape.

Detail: Beam penetration

11

Making a windproof and weathertight joint to planed rafters or trusses with TESCON EXTORA. Taping sequence: 1st bottom, 2nd left and right hand sides, 3rd top.

COMPOSITION

pro clima TESCON EXTORA adhesive tape is made of SOLID pure 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

To ensure a durable, windproof and weathertight seal, the tape should be applied to a dry, smooth surface, and free from dust, silicon and grease. Taping to frozen surfaces is not possible.

Optimum results for a windproof and weathertight building are achieved by using high quality wall wraps or other weathertightness layers (e.g. plywood or fibre cement boards). The applicator is responsible for checking the suitability of the substrate. Adhesion tests are recommended.

CONDITIONS

The joints should not be subjected to tensile strain. The adhesive tape should be supported by battens if necessary. Press firmly to secure the tape, ensuring there is sufficient pressure. Waterproof seals can only be achieved on roof underlays or wall wraps that

have been installed without folds or creases. 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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Temperature resistance	Long term from -40°C to +90°C
Processing temperature	> -10°C
Available as	Roll length: 30 m Roll width: 60 mm, 100 mm
Storage	Cool and dry

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