

Installation instructions

TESCON® PRIMER RP

Installation steps



1. Clean the subsurface

Subsurfaces must have sufficient stability and be level for permanent sealing to be achieved.
Remove any dust or wood shavings from the subsurface (brush off).



2. Adhesive bonds at roof valleys

Pre-treat wood fibreboards with TESCON PRIMER and create adhesive bonds in the area around roof valleys, ridges and panel joints (if necessary) using the TESCON VANA system adhesive tape.



3. Sealing to chimneys

Mineral subsurfaces such as plaster, concrete or similar surfaces can also be pre-treated with TESCON PRIMER and then taped in a reliable manner using TESCON VANA.

When plastering over the adhesive tape, please observe the recommendations of the plaster manufacturer for non-absorbent subsurfaces.
A bonding course may be necessary.



4. Joints with underlay membranes

Pre-treat wood fibreboards with TESCON PRIMER, stick the TESCON VANA all-round adhesive tape onto the wet primer and to the underlay membrane, and rub firmly to secure the adhesive bond. You're finished!



5. Sealing at skylights

Adhesive bonds with TESCON PRIMER and TESCON VANA seal the transition between wood fibreboards and the deflector channel above the skylight in a reliable, waterproof manner.



6. Detail: Pipes

Ventilation pipes and other similar round penetrations can be sealed to the pre-treated panel using ROFLEX EPDM sealing grommets and TESCON VANA.

Substrates

Before primer is applied, clean the subsurfaces. Frozen and soaked subsurfaces are not suitable for the application of primer. There must be no water-repellent substances (e.g. grease or silicone) on the subsurface.

All mineral surfaces (e.g. plaster or concrete) and (used) timber subsurfaces can be pre-treated. It is also possible to strengthen porous materials such as wood-fibre underlay panels.

Permeable absorbent subsurfaces (e.g. wood-fibre underlay panels) may be slightly moist. In this case, the adhesive tape to be used can be applied directly onto primer that is still wet. The product achieves its final level of strength only when it has dried. It may be advisable to use covers to protect the area that has been treated. Primer that has not yet fully dried must be protected against the effects of the weather. The amount of primer to be applied depends on the absorbency of the substrate; it is your responsibility to determine this.

If butyl rubber tapes (e.g. a product from the EXTOSEAL series) that hinder diffusion are applied onto relatively well-sealed, non-absorbent subsurfaces (e.g. concrete), the primer must first be allowed to fully dry before the adhesive tape is put in place.

Only ORCON CLASSIC or ORCON MULTIBOND can be used when applying primer for adhesive sealants. The primer and ORCON CLASSIC must be fully dried (1-2 days) before the membrane material is stuck in place (dry process).

General conditions

Shake or stir the can well before use. One litre of primer can be used to treat an area of about 4.5 m² (48 ft²).

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 application and construction is given in the pro clima planning documentation and application recommendations. If you have any questions, please call the pro clima technical hotline Ireland and UK:

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As product suppliers in the UK and Ireland, we're happy to assist you with your projects and have expert technical and sales advice on hand.



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