

Installation instructions

KAFLEX post

Installation steps



1. Preparation

Subsurfaces must have sufficient stability and be dry, level and free of dust, silicone and grease. Brush off subsurfaces; if necessary, clean with a vacuum cleaner and wipe down.



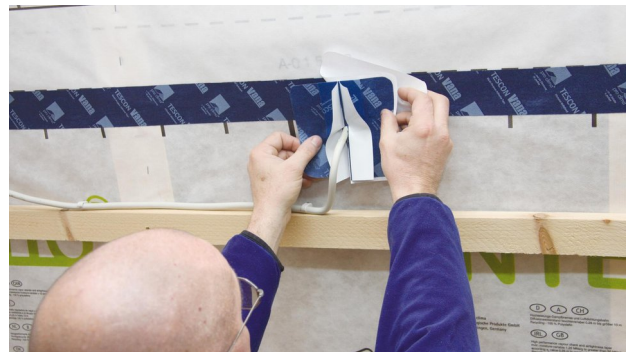
2. Open the grommet at the slit

KAFLEX post has a slit and a punched opening for the cable that is to be sealed. Gently pull the grommet apart at the slit.



3. Align the grommet

Guide the grommet with the slit around the cable and align it.



4. Stick the grommet to the subsurface

Gradually remove the lower release paper. Press the grommet into place so that it rests flat on the subsurface to be sealed and stick it in place all the way around. Rub firmly using the PRESSFIX application tool to secure the adhesive bond. Ensure that there is sufficient resistance pressure.



5. Remove the remaining release film

Finally, remove all of the release paper strips at the folded flaps



6. Rub onto the cable

Stick the folded flaps to one another and to the cable in an airtight manner, and rub firmly to secure the adhesive bond. Ensure there is good adhesion in the corners.

Substrates

Clean subsurfaces before sticking. Adhesion to frozen surfaces is not possible. There must be no water-repellent substances (e.g. grease or silicone) on surfaces where adhesives are to be applied. Subsurfaces must be sufficiently dry and stable.

Install the cables without strain, fix cables with a cable clip as required.

A permanent bond is achieved on all pro clima indoor and outdoor membranes, other vapour control and airtight membranes (e.g. PE, PA, PP and aluminium foil) as well as roof and breather (WRB) membranes (e.g. PP and PET).

Adhesive bonds are possible on planed and painted wood, hard plastics and metal (e.g. pipes, windows etc.), hard wood-based panels (chipboard, OSB, plywood, MDF and wood-fibre underlay panels). Pre-treatment with TESCON PRIMER is required in the case of adhesion to wood-fibre underlay panels and smooth mineral substrates. Concrete or plaster substrates must not be sandy or crumbling.

The best results in terms of structural stability are achieved on high-quality substrates. It is your responsibility to check the suitability of the substrate; adhesion tests may be necessary in certain cases. Pre-treatment with TESCON PRIMER is recommended in the case of substrates with insufficient stability.

General conditions

The adhesive bonds should not be subjected to tensile strain. Rub the adhesive tapes firmly to secure the adhesive bonds. Ensure that there is sufficient resistance pressure.

Windproof, airtight or rainproof sealing can only be achieved on vapour control membranes, roofing underlays or breather (WRB) membranes that have been laid without folds or creases. Ventilate continuously and systematically to prevent build-up of excessive humidity; use a dryer if necessary.

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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