Installation instructions **CONTEGA** sollo sL-D

Installation steps: 1. Before the window is installed



1. Masonry or timber structure CONTEGA SOLIDO SL-D is fitted before the window is installed. The frame is laid out flat. The interior side is facing up.



3. Corner finishing

Allow CONTEGA SOLIDO SL-D to protrude by about 2 cm in the corner area (length of the corner diagonal of the joint) and stick it in the form of a corner fold.



5. Installing the window and insulating the joint Fold in the CONTEGA SOLIDO SL-D and install the window professionally. Use a suitable fastening system.

Fill in the joint with a suitable approved insulation material leaving no cavities.



2. Sticking to the side of the frame Remove the single release film strip on the printed side, position it on the side of the frame and then gradually stick in place. The printed side of the tape must be facing the window (upwards) here. Rub tape firmly into place using the pro clima PRESSFIX.



4. Sticking the tape to the circumference of the frame

Stick the tapeto the side of the frame around its circumference. When finished, cut the tape with approx. 5 cm of an overlap. Remove the release film in the overlap area at the start of the tape, which is already fastened inplace, and stick the end of the tape into place. Ensure that there is uninterrupted airtightness when sticking the tape here.



6. Sticking in the soffit and rubbing into place

Remove the release film strip on the membrane side (unprinted side) and gradually stick the tape in place on the soffit. Leave slack for expansion so as to allow for relative motion between components. Rub tape firmly into place using the pro clima PRESSFIX.



Installation steps: 2. Window already installed



1. Window in masonry or timber structure

The window has already been installed; CONTEGA SOLIDO SL-D is to be installed subsequently.



3. Removing the first release film strip

Remove approx. 5 - 10 cm (2" - 4") of the narrow release film strip on the membrane side (unprinted side).



2. Cutting the window sealing tape

Add approx. 4 cm (1 5/8") to the height of the frame and cut this length of CONTEGA SOLIDO SL-D.



4. Sticking to the frame

Start the sticking procedure in the corner area of the frame. First position approx. 2 cm (7/8") of the tape on the horizontal part of the frame and stick the adhesive strip tothe frame. Guide the tape around the frame corner and stick the tape to the vertical

part of the frame.

Gradually remove the release film while doing so.



5. Sticking to the soffit, allowing for slack Remove the second (wide) release film strip and gradually stick the tape inplace on the soffit.

Start sticking the soffit in the corner area.

Leave slack for expansion so as to allow for relative motion between components.

Stick the tape into the next corner area.



6. Sticking the tape to the circumference of the window Continue sticking the rest of the window (frame and soffit) in the same manner.

The adhesive bond must be airtight all around with no interruptions.





7. Sticking the corners

Apply the tape with an overlap of at least 2 cm (7/8") in the corner areas.





8. Rubbing into place

Rub the tape firmly into place on the frame and soffit using the pro clima PRESSFIX application tool, for example.

Tip:

The width of the application tool can be adapted as needed.



9. You're finished!

The airtight joint is now complete, and CONTEGA SOLIDO SL-D can now be plastered over.

Substrates

Clean subsurfaces before sticking.

Uneven mineral subsurfaces may need to be levelled with a smooth finish.

Adhesion to frozen surfaces is not possible. There must be no water-repellent substances (e.g. grease or silicone) on materials to be bonded.

The width of the adhesive tape that is to be plastered over should generally not exceed 60 mm (2 3/8") or 50% of the soffit area. Detailed recommendations can be obtained from the relevant plaster producer.

Subsurfaces must be sufficiently dry and stable.

Permanent adhesion is achieved on all pro clima interior membranes and on other vapour retarder and airtight membranes (e.g. those made of PE, PA, PP and aluminium).

Adhesion can be carried out on planed and painted wood, hard plastics, hard wood-based panels (chipboard, OSB and plywood panels), metal (e.g. pipes, windows etc.) and on mineral subsurfaces such as concrete and masonry.

The best results in terms of structural stability are achieved on high-quality subsurfaces.

It is your responsibility to check the suitability of the subsurface; adhesion tests are recommended in certain cases. Pretreatment with TESCON PRIMER is recommended in the case of subsurfaces with insufficient stability.

General conditions

The bonds should not be subjected to tensile strain.

Press firmly to secure the adhesive tapes in place. Ensure that there is sufficient resistance pressure. Airtight seals can only be achieved if the sealing tape is installed free of folds and breaks.

Ventilate continuously and systematically to prevent build-up of excessive humidity; use a dryer if necessary.

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

MOLL

bauökologische Produkte GmbH Rheintalstraße 35 - 43 D-68723 Schwetzingen Fon: +49 (0) 62 02 - 27 82.0 eMail: info@proclima.de Further information about the application and construction can be found in the pro clima planning documentation. For queries please call the pro clima technical hotline on +49 (0)6202 278245.

