Installation instructions

CONTEGA® PV

Installation steps





1. First stick the tape to the membrane

Clean the subsurface, brush off if necessary.

Stick the CONTEGA PV plaster-sealing tape with self-adhesive strips onto the membrane, and rub firmly to secure the adhesive bond (PRESSFIX). Fold back the tape and apply ORCON F to the wall at discrete points to secure the layer of CONTEGA PV (e $\sim\!10\text{-}20$ cm). Leave slack for expansion so as to allow for relative motion between components. If necessary, cut back the vapour control membrane so that the CONTEGA fleece can be plastered in place.

Tip:

Nails can be driven into the stone on soft subsurfaces such as aerated concrete, pumice or cavity blocks; they can be driven into the masonry joints in the case of hard stone.



3. Plaster the fleece in place

The interior plasterer can then embed CONTEGA PV into the middle of the layer of plaster: First plaster behind the tape, then apply the tape to the wet plasterwork and plaster over it fully. To achieve effective airtight joints, the plaster must cover over at least 1 cm of the white, airtight fleece. Gypsum plasters have very good adhesion on the CONTEGA PV fleece. Use a bonding bridge (reinforcing mortar) in the case of calciferous plaster.

General conditions

IMPORTANT INFORMATION

- Effective transition material between masonry construction assemblies and INTELLO PLUS®
- Joins masonry construction to elements such as windows and doors
- Allows airtight connection of masonry construction to structural penetrations
- Fleece side can be plastered or rendered over

PRODUCT DESCRIPTION

CONTEGA® PV is a durable connection strip to make effective connections between interior masonry building surfaces to other common materials including windows and doors; beams and joists; and INTELLO® PLUS. Made from polypropylene mesh married with polypropylene fleece with an acrylate adhesive band. The mesh is designed to be embedded in plaster or render.





2. Alternative: First stick the tape to the wall

The self-adhesive strip of the adhesive sealant tape should be facing into the room. Apply adhesive to the wall at discrete points to secure the layer. Guide the vapour control into position. Remove the release film from CONTEGA PV and stick the vapour control membrane to the tape. Rub firmly using the pro clima PRESSFIX application tool to secure the adhesive bond. Ensure that there is sufficient resistance pressure, and allow slack for expansion.



WEATHER EXPOSURE

This product is designed to be installed on building interiors, not in direct sunlight. CONTEGA® PV should be detailed to prevent direct continued sunlight onto the product in service.

APPLICATION NOTES

Before application, substrate should be brushed or wiped clean to provide effective adhesion. Surfaces should be even and smooth enough to provide a clean connection. Surfaces must be free of grease, silicone, and other water repellent substances.

The bond must not be subjected to tensile strain over time. Any load borne by the product must be transferred to the substrate or other supporting materials as necessary.

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