

Installation instructions

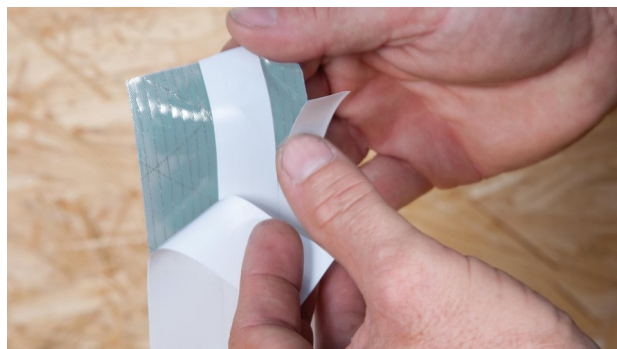
TESCON® PROFIL

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. Choose the appropriate split

Corner joints can be taped using TESCON PROFIL corner adhesive tape. Choose the 12 / 48 mm split if sealing to plasterwork or if panelling is to be covered. Alternatively, a 25 / 35 mm split is also possible.



3. Window, interior: First side

Fold the tape into an L-shape. Remove the release film on one side. Guide the adhesive tape along the remaining release film into the corner to be taped and stick the first side of the tape in place.



4. Window, interior: Second side / Rub tape in place

Then remove the remaining backing strips and stick the second side. Rub the tape firmly to secure the adhesive bond on both sides. Ensure that there is sufficient resistance pressure. This step can be carried out more efficiently and in a manner that is kinder to the hands by using the PRESSFIX application tool.



5. Window, exterior

Tape the membrane to the window frame in a windproof and waterproof manner using TESCON PROFIL. Thanks to the split release film, the tape can be first stuck onto the membrane and then onto the window.



8. Detail solution for planed beam

Windproof and waterproof joints with (planed) beams can be achieved using TESCON PROFIL. Taping sequence: 1. Bottom, 2. Left and right, 3. Top. Implement airtight joints on the inside in an analogous manner.

General conditions

IMPORTANT INFORMATION

- Long-term durability to ensure airtight seals for the life of the building.
- Thin, highly pliable, flexible and easily formed into corners and shapes.
- Release paper can be removed in either 2 or 3 release paper strips, allowing for many installation scenarios.
- Can be used to seal penetrations in INTELLO®.

PRODUCT DESCRIPTION

TESCON® PROFIL is a multi-purpose adhesive tape specially formulated for corner applications and forms a valuable part of your air barrier system. Made from polypropylene with acrylate, it has excellent workability and adhesion for the secure and permanent airtight seal of junctions between INTELLO® and window and door joinery. It is also suitable for joints between membranes and smooth, non-mineral surfaces. It is also suitable for sealing junctions between wood-based materials.

WEATHER EXPOSURE

This product is not designed for external use but will handle some direct exposure to UV and still fulfil the intended use for air control. Envelope and reveal details should be detailed to prevent direct sunlight on TESCON® PROFIL in service.

APPLICATION NOTES

This product should be applied using the PRESSFIX tool to activate the pressure-sensitive adhesive and guarantee a long-term durable seal.

Specially formulated for applications in corners of windows or doors, TESCON® PROFIL comes in a 60 mm width with a split backing 12 / 23 / 25 mm for multiple installation options and scenarios.

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