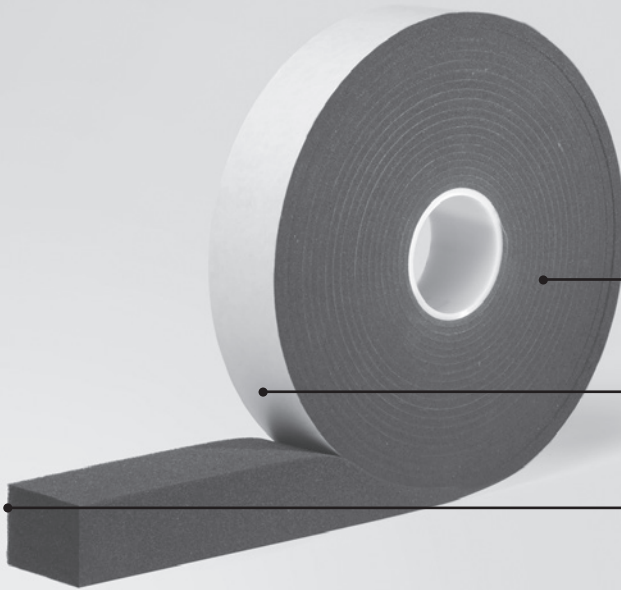


INSTALLATION INSTRUCTIONS

ISO-BLOCO WIN2WALL



Joint sealing tape for 3-level sealing
of door and window joints



INSIDE

airtight and
vapour resistant

CENTRE

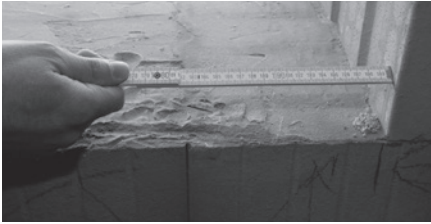
thermal and
acoustic insulating

OUTSIDE

≥ 600 Pa
weathertight

PREPARATION

1. Remove coarse dirt and mortar residue from the window opening. Brickwork joints must be rendered evenly. Remove dust, oils and other dirt from the frame.
2. Measure the window opening.



3. Determine the fitting depth of the window frame and the maximum width of the joint between window and wall.



4. Select the dimensions of the tape according to the fitting depth of the window frame and the recommended range of the joint size. (see carton label).



5. Determine the length of the tape from the individual sides of the window frame. Allow for stretching and corners (add approx 1 cm larger than the aperture for each corner).

HINT

Place the window frame on suitable supports (trestles) for the pre-fitting of the multi-functional tape.

EXPANSION TIMES

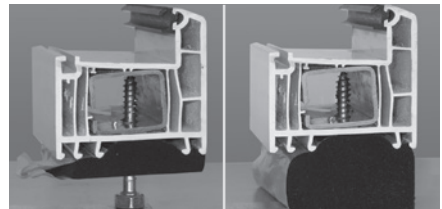
In general heat increases and cold decreases the expansion process time of the tape. Not only does the ambient and joint surface temperature play a part in this but so does the temperature of the tape itself. For this reason the tape should always be stored at normal „room“ temperatures. The product is designed to allow sufficient time for the individual fitting stages.

TOOLS

- Measuring tape or ruler
- Scissors or knife

ACCESSORIES

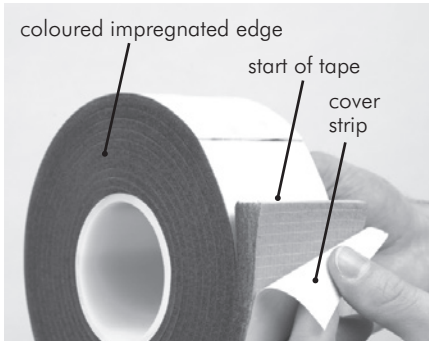
For fixing, supporting the load and adjusting window elements, the use of window-adjusting anchors are recommended.



NOTE

In general, when fitting and supporting the load of doors and windows we either recommend the „guidelines for the planning and fitting of windows and doors“ of RAL Quality Association Windows and Doors (RAL-Gütegemeinschaft Fenster und Haustüren e.V.) or the British GGF „guide to good practice for installing windows and doors“, should be followed.

APPLICATION



1. Cut off the leader strip at the start of the roll using scissors or a knife. Remove the cover strip, starting at the coloured impregnated edge.

NOTE

After cutting the joint sealing tape to length securely reseal the start of the tape on the remaining roll with the self-adhesive leader strip, or a quick clamp.

2. Cut off the start of the tape straight and remove a length of the cover strip from the adhesive side of the tape.

NB

Before adhering the joint sealing tape, take care that the coloured impregnated edge is pointing towards the internal side of the window frame.

3. Firmly press the adhesive side of the joint sealing tape along the window frame. Oversize the length of the tape to make sure that there is sufficient pressure at the ends of the tape to form a tight butt joint, making a continual seal around the frame.

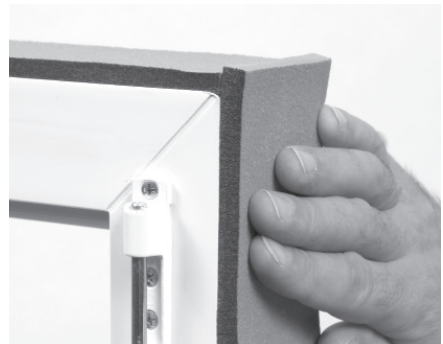


NOTE

The tape should be located at least 1 mm back from the outside edge of the window frame.

4. Corners

The joint sealing tape is best installed with butt joints at the corners. The excess tape should be chosen to match the gap size as preparation point 5:



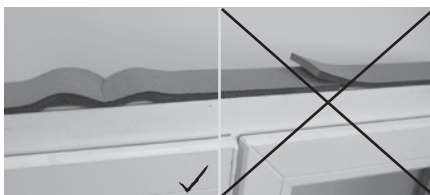
5. Bottom connection

Also adhere the joint sealing tape under the window sill. If the system has a connecting profile it is possible the tape may be wider than the sill connection profile. Should this be the case the excess should be cut away.

NOTE

Sealing against standing water:

For the bottom outer seal we recommend the use of ISO-CONNECT VARIO XD window connecting film. Here, care should be taken to ensure that the window connecting film is adhered around the lower corners of the window frame (at least 10cm above the height of the window sill).



NB

For additional security on increased airtightness, seal the internal side of the corner joints with ISO-TOP FLEX-ADHESIVE XP after the tape has fully expanded.

DIRECT SCREW FIXING THROUGH TAPE

Drill the holes for the window screws in the window frame. The holes can be drilled through the still compressed adhered joint sealing tape. If necessary, hold the joint sealing tape in place during drilling.

BUTT JOINTS

The joint sealing tape can be butt jointed along the length of the profile. Carefully cut the 2 ends square with each other and allow an excess of 2 cm in length to form a tight butt joint between the ends.

