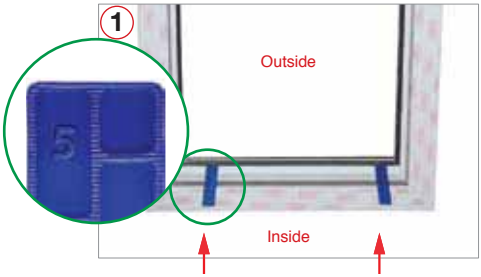
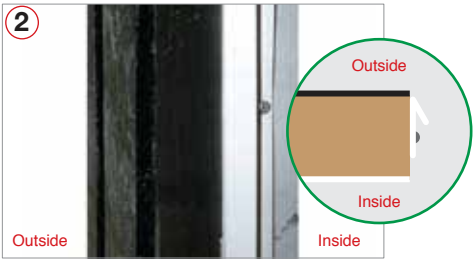
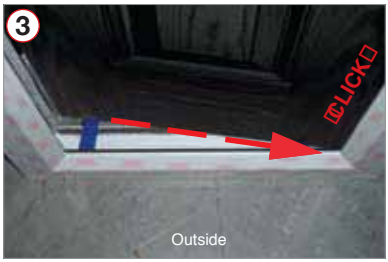
gfdhomes
the home improvement group

Step by Step Guide

installation of side panels

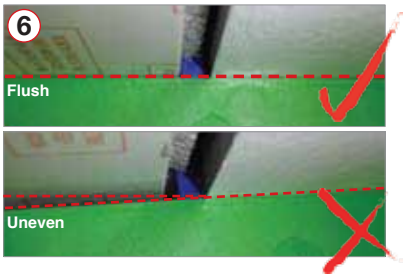








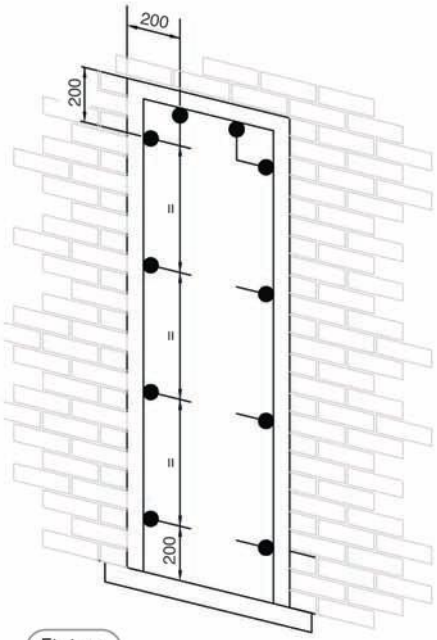












Fixing Positions for Side Panels

These positions are for guidelines only.

Ensure fixings are into secure substrate.
Recommended fixing positions are as follows:

Corner fixings: 150mm minimum and a maximum of **250mm** from external corner.

Intermediate fixings: Centres not exceeding **600mm**.

Transoms fixing: Should not be closer than **150mm** from transom centre line and no greater than **250mm**.

The head of the through frame fixing should be located within the hollow chamber (to prevent distortion & cracking of profile)

A clearance hole is required to allow the fixing to pass through the outer skin and covered by a screw cover cap. Alternative fixing may be required due to lintel location.

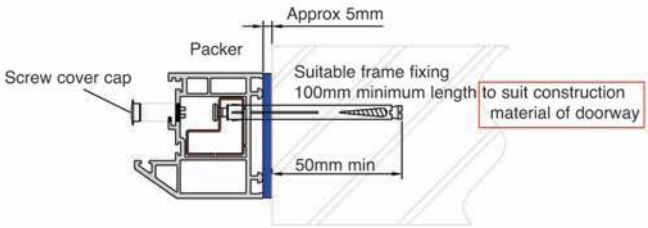
Drilling

Drill holes through the frame as indicated (ensuring the holes are as recommended by the frame fixing manufacturer)

Secure the frame to the brickwork with suitable frame fixings. Ensure the fixing is secure and correctly positioned in the masonry.

Fixings

The outerframe should be secured into the brickwork using industry standard plastic sheathed frame fixings.
These should be a minimum of 100mm long and fixed into the masonry by a minimum of 50mm.
Tighten and secure all the fixings to ensure the frame is square.
Care should be taken not to over-tighten the frame fixings to avoid distortion of the frame.
Recommended fixings are plastic sheathed frame fixing bolts minimum length 8 x 100 mm.



Fixing Side Panel To Main Door Frame

Pre-drill fixing positions required for transom screw (SH01 4.8 x 65mm)
Apply silicone to the entire length between the PVC-U profile and aluminium coupler on both faces.
The head of the fixing should be located within the hollow chamber.
A clearance hole is needed to allow the fixing to pass through the outer skin and covered by a screw cover cap.
There should be a minimum of 4 fixings each side of the frame coupling profile.
Ensure fixings are staggered to avoid collision on the opposite side of profile.