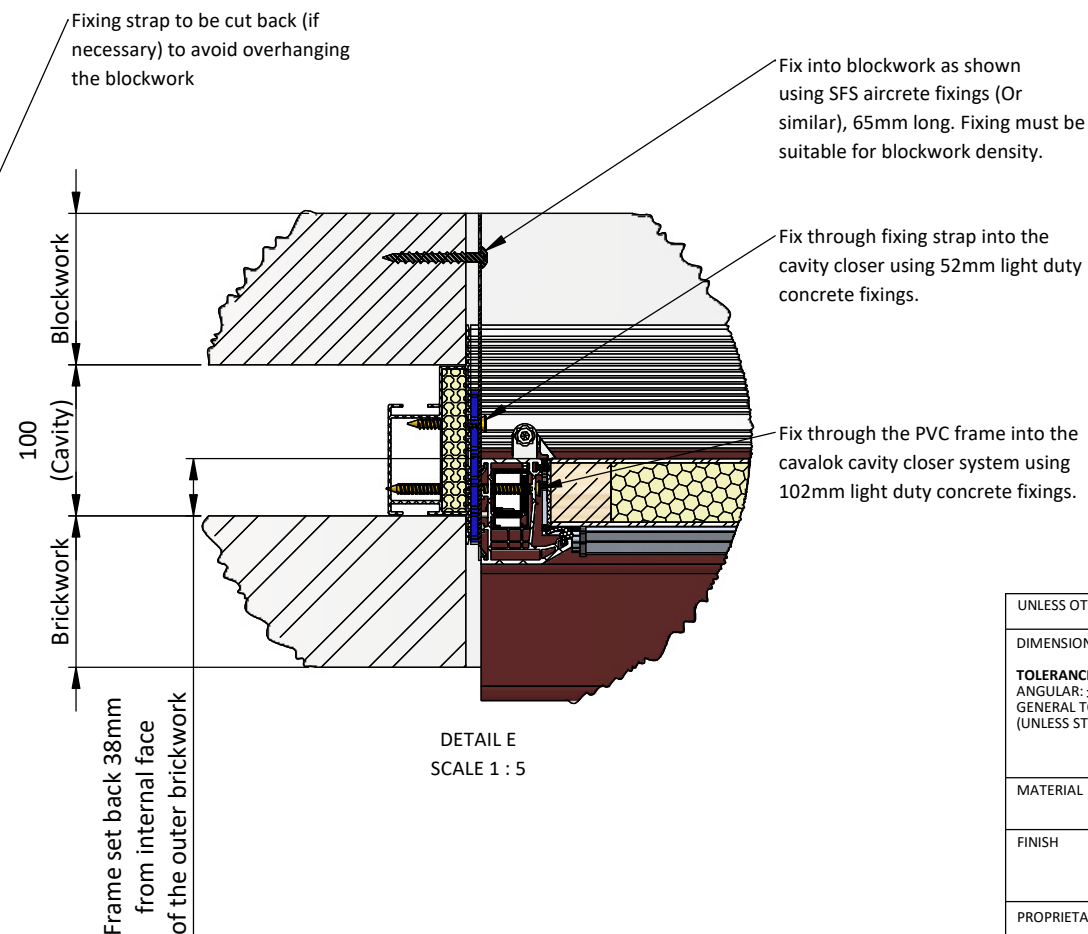
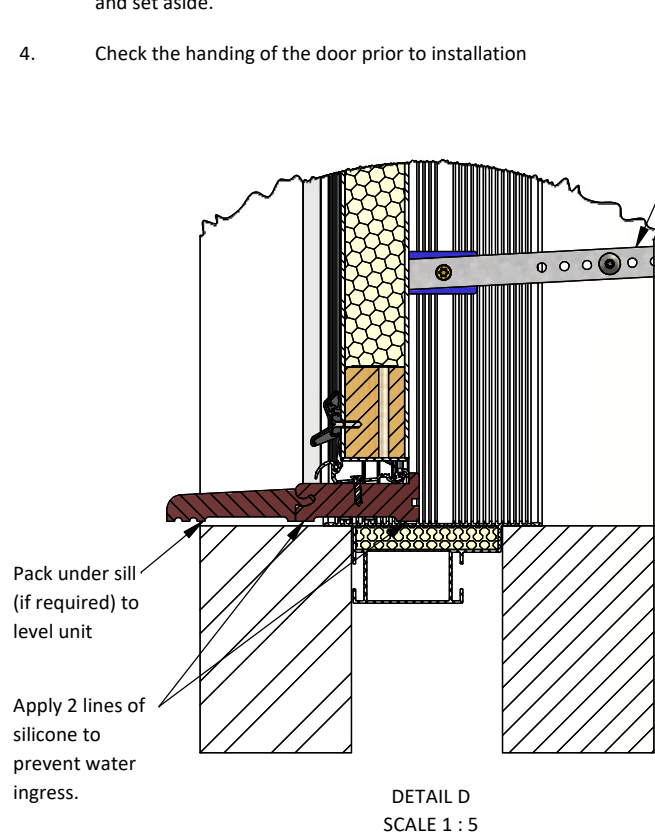


1. Check the opening is square and plumb and free from any debris/mortar. (10mm max fitted tolerance each side to enable correct installation)
2. Check the structural cavity closer is secure, the system should not move and should be fitted flush to the brick and blockwork. If the cavity closer is loose or there is any movement, do not proceed and report the issue to the site manager.
3. Check the size of the door in relation to the opening and set aside.
4. Check the handing of the door prior to installation

5. Attach fixing straps and secure back to frame using suitable screws (See DETAIL A).

Note: 5 straps must be fitted to the frame as shown above (6 straps on fanlight frames) and fitted at a slight angle to allow moisture to run off the steps as required by NHBC.

6. Apply at least 2 lines of silicone seal to the floor slab to prevent water ingress (See DETAIL D).
7. Centre the door in the opening. Position the door unit set back 38mm from the internal face of the out brickwork (See DETAIL E). Level under the sill using packers if required (See DETAIL D).
8. Using a long level square up both the hinge side and lock side jambs (side to side and front to back) and fit packers to keep the unit square and secure.
9. Fix the hinge side jamb first at the top and bottom positions using the fixing kit provided. Check the frame is square. Repeat the process for the lock side jamb. Check the frame is square and a consistent 4mm gap at the frame head and down each jamb, adjust fixings if necessary. Fix the remaining fixing straps.
10. Fix through the PVC door frame into the Cavalok cavity closer using 102mm light duty concrete fixings (See DETAIL E). A minimum of 5 fixings must be used per jamb. Fixings direct through the frame can be positioned above or below the position of the fixing straps and must be placed to avoid clashing with the hinges and lock keeps.
11. Once the door has been securely fixed, check the squareness and adjust accordingly. Adjust the hinges as necessary to maintain the 4mm gap, refer to manufacturers adjustment guide for instructions.
12. Check the operation of the door and ensure that the lock fully engages into the frame keeps, adjust keeps as required.
13. Finish the installation by filling between the door frame and the structural opening with expanding foam, allow to dry and apply silicone sealant to finish.



A detailed installation video is available, scan the QR code or follow the link below:
<https://www.youtube.com/watch?v=mNkWNcugnDQ>



UNLESS OTHERWISE SPECIFIED:		NAME	DATE	IG DOORS LTD	
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TOLERANCES: ANGULAR: ±0.25 GENERAL TOLERANCE: ±0.25 (UNLESS STATED ELSEWHERE)		CHECKED			TEL: 01495 368200 E: info@igdoors.co.uk
MATERIAL		COMMENTS:		TITLE: PVC Frame Unit Fitting Instructions	
FINISH		PROJECTION:		SIZE A3	DWG. NO. IGD10000931
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