Installation instructions for X2 uPVC adapter kerb with Gas spring operated lifting frame and polycarbonate top.

X2-D-SS

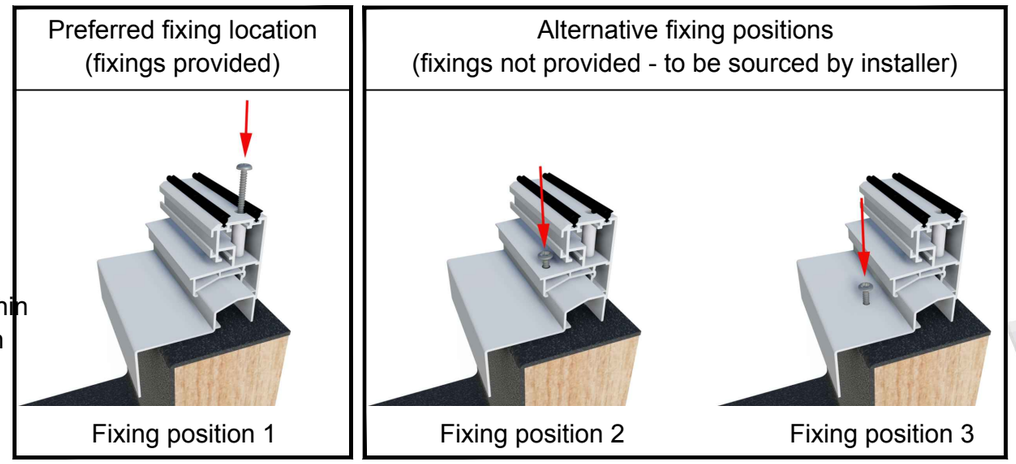
Tools required:- ● Driver for chosen kerb fixing ● PZ2 Driver bit

1.

The adapter kerb assembly is pre-fitted with the lifting frame, hinges, gas springs, locking handle and a compressible foam tape to the underside. Simply position the assembly over the upstand, sharing any tolerance evenly across all four sides.

2.

The lifting frame (A) will be secured shut by the locking handle. To access the holes within the base kerb (B) for "fixing position 1", the locking handle needs to be released to open the lifting frame. Once the kerb is secured (see point 3 below), pull closed onto locking catch.



3.

Screw the base kerb (B) to the top face of the builders kerb (C) either through the pre-drilled holes within the top of the base kerb (fixing position 1 - preferred), or alternatively, at locations shown in either fixing positions 2 or 3; using appropriate fixings (D) for the builders kerb substrate. Note - fixings are supplied for fixing position 1 only. Fix into all pre-drilled locations.

Should fixing position 2 be used, we would recommend a 75mm long, **self sealing** fixing suitable for the upstand / substrate. Fix down to upstand at approx 300mm centres.
For fixing position 3; 50mm long **self sealing** fixings suitable for the upstand / substrate should be used. Fix down to upstand at approx 300mm centres.

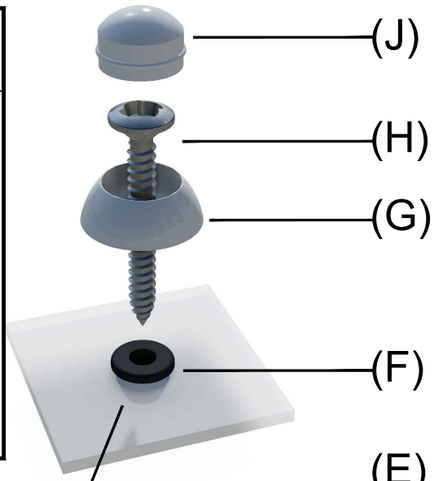
4.

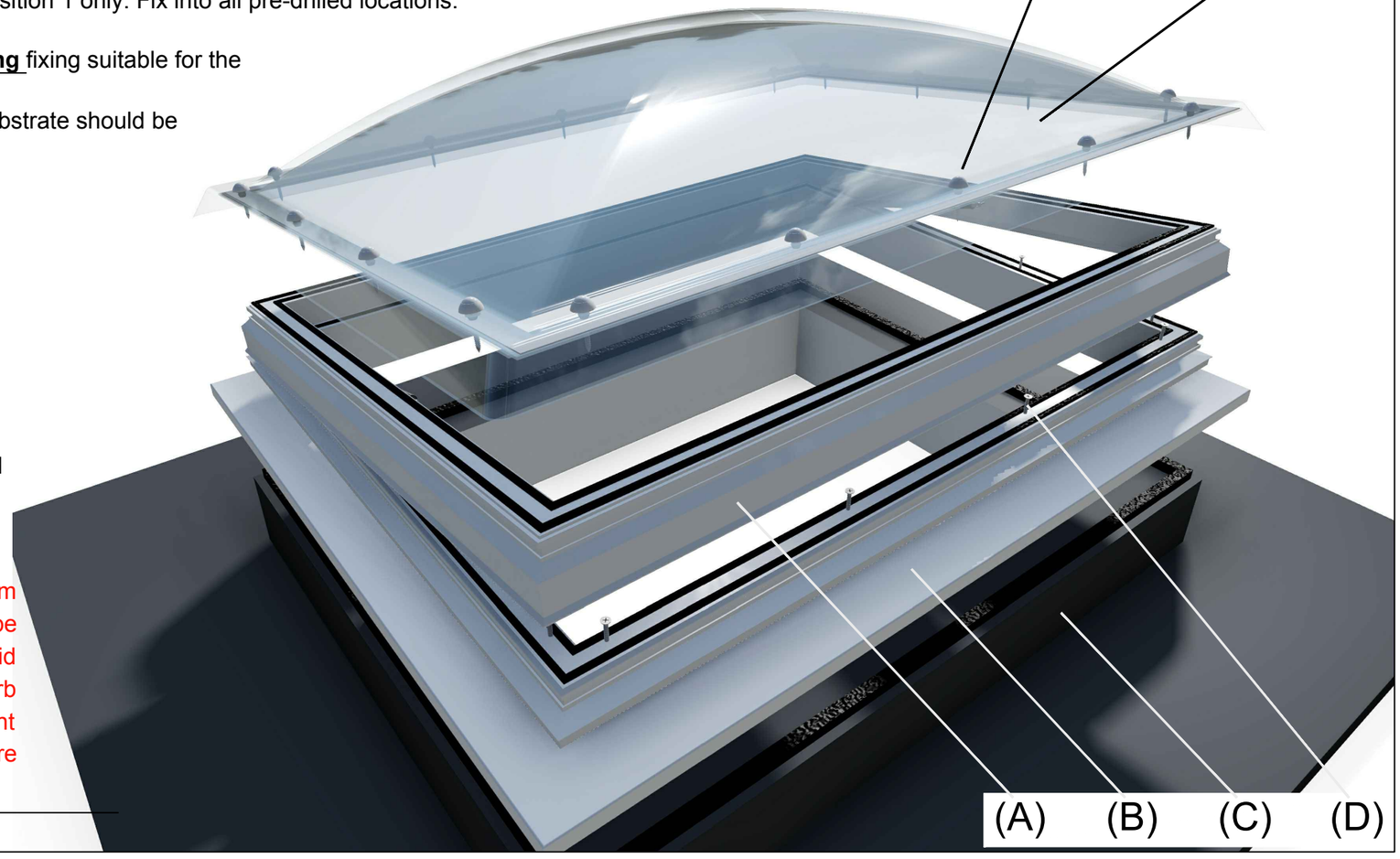
When satisfied with kerb installation, Remove transportation bolts prior to lifting the dome or pyramid assembly (E) into position on top of the lifting frame.

5.

Position tamper resistant base (G) over pre-drilled holes in dome or pyramid (grommets - (F) are pre-installed), and carefully drive one-way security screws (H) into uPVC kerb tighten between 0.8Nm & 1.1Nm, taking care to avoid over tightening, as this may strip the uPVC. Finally, push fit the top caps (J).

NOTE:- Contractor is to provide a weathered builders kerb. Kerb to be a minimum of 50mm wide and 150mm above the finished roof surface. The kerb should be flat and level to +/- 3mm and be constructed in such a way as to provide a solid fixing platform. Should insulation be installed to the external side of the new kerb it is important that the insulation does not cause a back fall on the rooflight flashing detail (check with roof designer). If an existing kerb has been raised there may be a requirement for remedial works and internal decorations. All by others





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