

Installation instructions for a single pane glass X-Glaze rooflight onto a builder's kerb.

X-Glaze

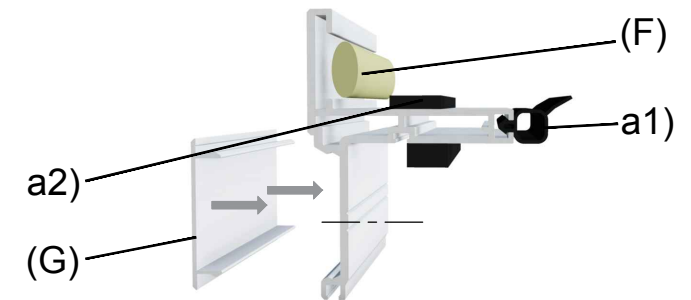
Tools required:-

- Driver for chosen kerb fixing
- Riveting tool
- Silicone applicator / gun (if glass is provided separate)
- Drill bit - 5mm diameter
- Small rubber mallet

1a. (if glass has been provided separate to the tee-frame...)

Ensure that the aluminium tee frame assembly has been fitted with the following, in the position shown (right), to the full perimeter:-

- a1) A black bubble gasket to the inside of the frame
- a2) Black structural glazing tape



1b.

With the 'C' seal facing downwards, place the aluminium tee frame assembly over the builders kerb, and arrange evenly. Check the tee frames diagonal measurements (these should be equal to each other), and square up; fixing through side of the builder's kerb, using fixings appropriate to the upstand substrate and any packing plates required (note, woodscrews and packing plates are typically provided).

1c.

Once satisfied, carefully lower the glass into the framework, using a hand-held / machine operated vacuum lift (as appropriate for the weight), and pack the full perimeter with the supplied foam backer rods (F). Finally, apply a weatherproof, continuous bead of silicone to the full perimeter of the glazing.

IT IS RECOMMENDED THAT THIS WORK BE UNDERTAKEN BY AN EXPERIENCED INSTALLER, AS THIS FORMS THE PRIMARY DEFENCE AGAINST WATER INGRESS

2a. (if glass has been pre-silicone sealed to the tee-frame...)

Ensure tee frame has been fitted with a black bubble gasket to the inside edge. Check fit of tee frame and glass by loosely placing over builder's kerb - then remove.

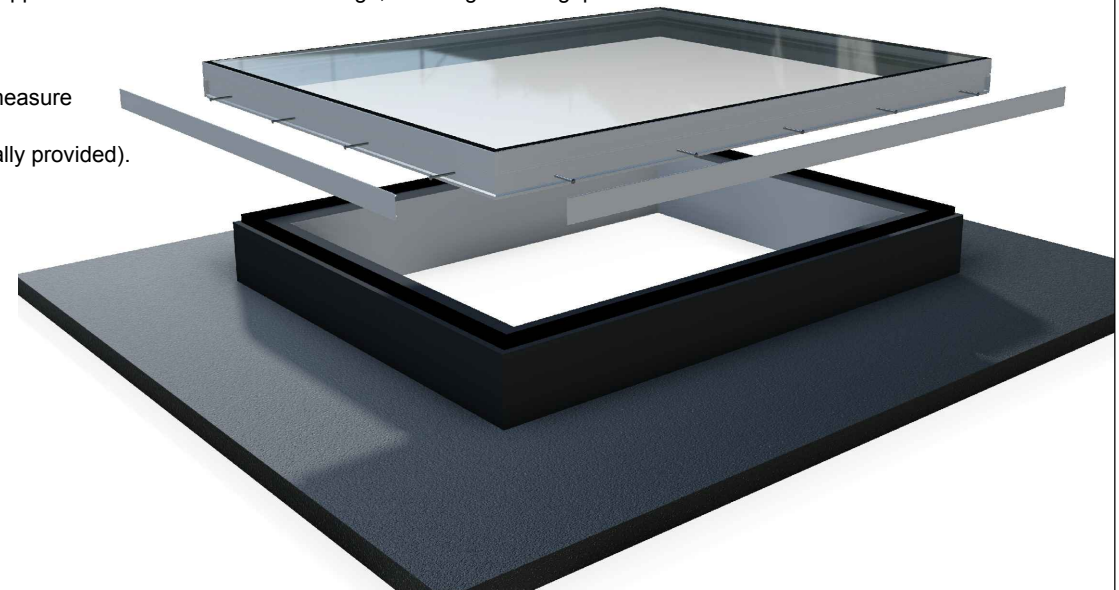
Adhere self adhesive foam tape (provided) to the top surface of the builder's kerb to the full perimeter approx 20mm in from the outside edge, ensuring that no gaps are left at the corners.

2b.

Replace the tee frame and glass, and bed down onto the sealing tape; ensuring corners are square (measure diagonally across each corner - both dimensions should be equal). Secure using fixings appropriate to the fixing substrate and packing plates as required (note, woodscrews and packing plates are typically provided). Position approx. 150mm from the external edge in each corner, and at 300mm centres thereafter.

2c.

When satisfied with installation, Tap on concealed cover plates (G) with a small mallet.



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