Flat Rooflight/Skylight Fitting Guide with Timber Frame

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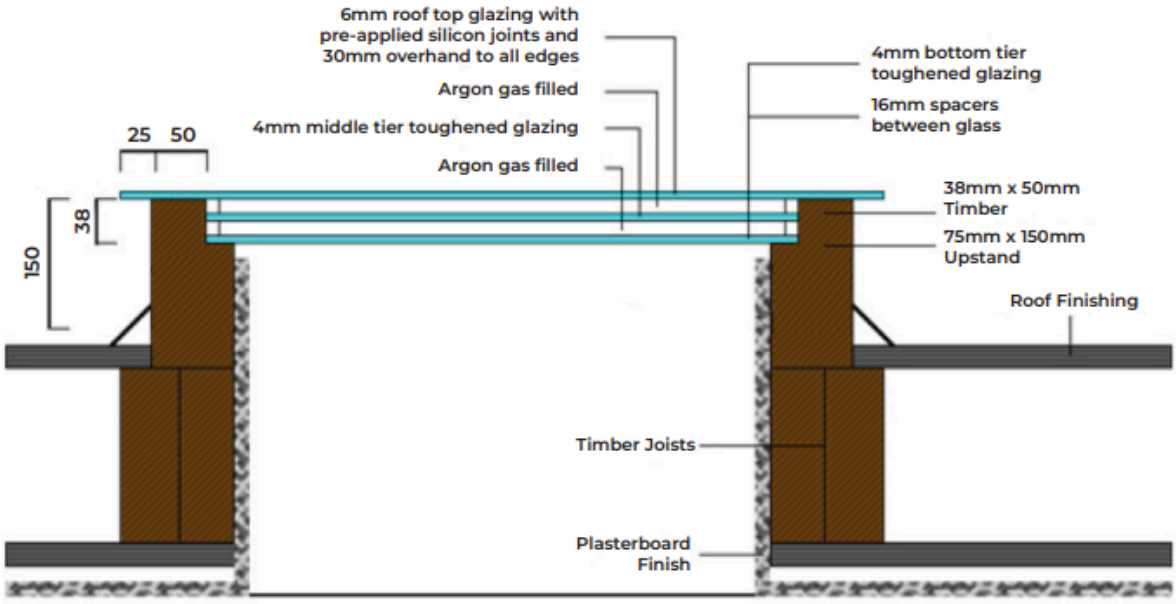
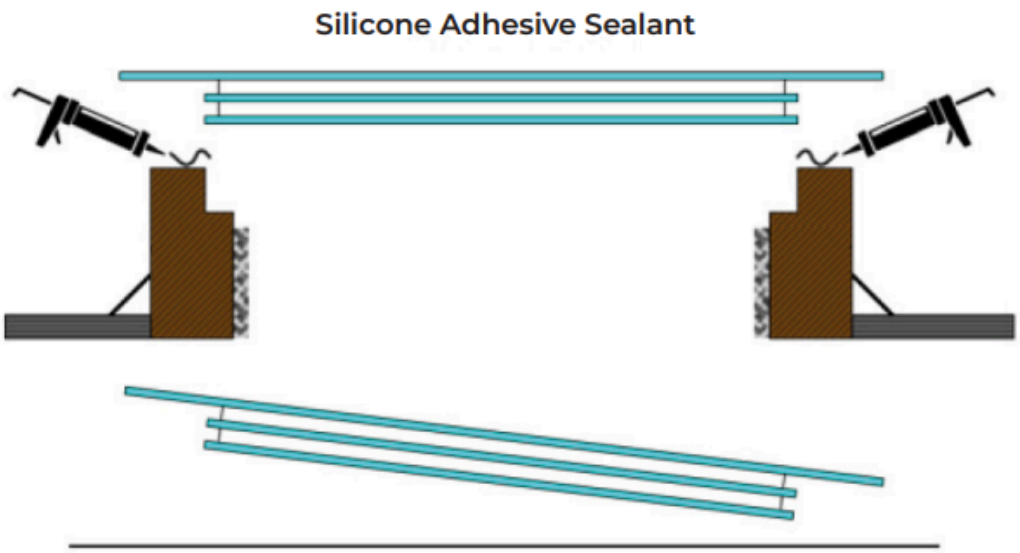
Before installing your rooflight/skylight YOU MUST carry out a water test prior to fitting.

The recommended gradient is 40mm for every 1000mm to run in accordance with the fall of your roof. A simple water test needs to be carried out and can be done by pouring water on the highest point of the rooflight/skylight and look for any pooling as the water runs away.

You need to ensure the rooflight/skylight is fitted with the correct fall to allow water to run off the glazing.

CRL take no responsibility for any water pooling after installation if set at the wrong height.

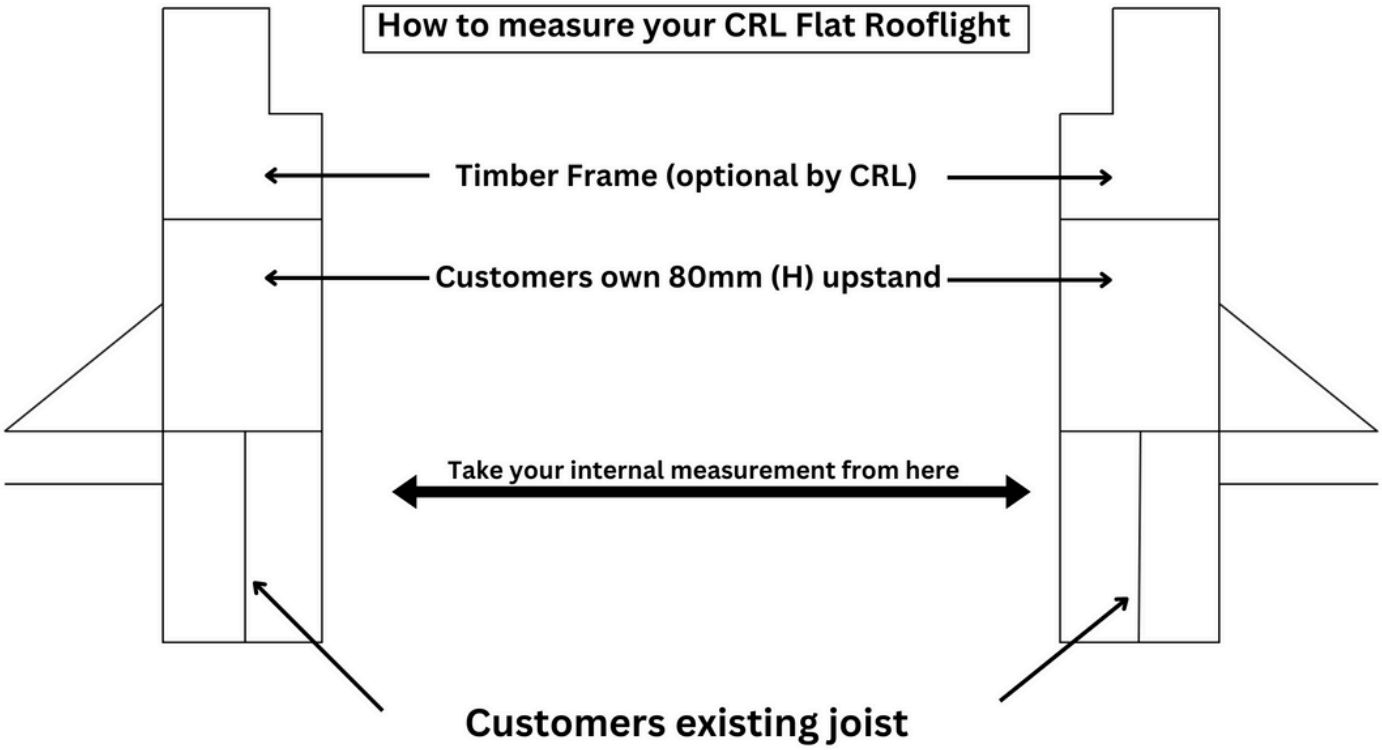




CRL take no responsibility for any water pooling after installation if set at the wrong height.

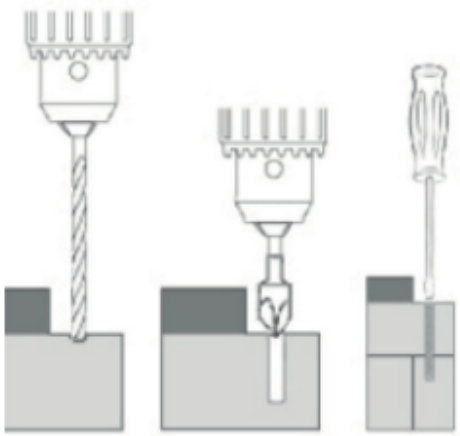
1.

Firstly, measure out the area you wish to position your CRL rooflight/skylight, ensuring all the internal dimensions are correct with the product you have purchased.



2.

Create your upstand using 70mm wide timber with a minimum height of 80mm.

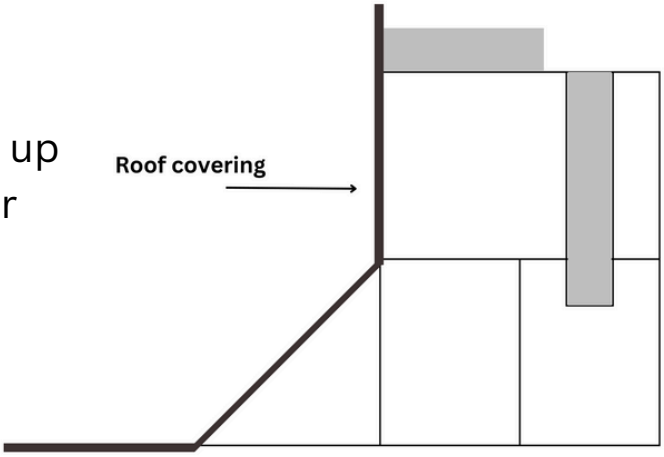


3. Fix our timber frame to your upstand

Measure out your fixing points on our frame, CRL recommends a fixing every 400mm, drill and countersink your fixing points. Secure your easy fit frame with your chosen fixing at the pre-drilled intervals, ensuring the head of screw does not protrude the rebated kerb.

4.

Now proceed to finish your roof covering up to the top of your easy fit frame so your upstand and frame are covered.



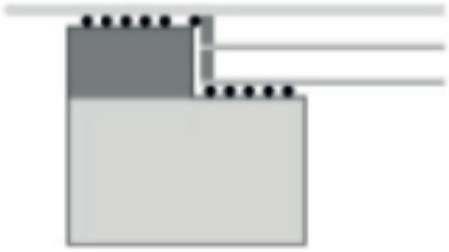
5.

Apply DOW791 silicone to both flat surfaces of the kerb and the corner of the rebated glass unit.

Using the wrong silicone can cause failure in the unit and will invalidate your warranty.

6.

Position the CRL rooflight/skylight glazing into the easy fit frame ensuring the step of the glazing is set inside the rebate of the easy fit kerb.



For warranty and safety compliance we recommend all windows over 1000mm x 2000mm should have 6 persons to lift the window into place, one on each corner and one each side in the middle. You must do this to reduce stress to the middle section of the unit as the seal can bend if it's not fully supported. If the rooflight/skylight is not fully supported this may cause gas to escape in the future and CRL take no responsibility for this.

If your window is being craned into position you must ensure the crane operator secures the middle area with straps as they don't always do this.

7.

Apply pressure on the CRL rooflight/skylight glazing to ensure an even work your way around the perimeter of the rooflight/skylight. You should now have a impermeable bond between the easy fit kerb and the rooflight/skylight glazing.

8.

Leave the silicone to cure and then clean any excess off with a blade or scraper being careful not to scratch or mark your rooflight/skylight glazing.

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