

Step by Step Assembly Guideline FCM,VCM,VCS

[Flat pack flashing system]

Disclaimer:

Please note that we cannot be held responsible for the finished product or the safety of the workplace during the installation process. While we strive to provide accurate information and guidance, the installation of a skylight or any other home improvement project can be dangerous and should only be attempted by experienced professionals. Any actions taken based on the information provided in this guide are at your own risk, and we are not liable for any damages or injuries that may occur as a result. We recommend that you consult with a licensed professional before attempting any installation work

Velux Flat roof skylight range.

The following instructions are a step by step guide when installing The Skylight Warehouse “flat pack flashing system” combined with the Velux flat roof range (FCM, VCM, VCS). For installation on colorbond roof coverings 0 – 60 degrees. Suits most roof profiles, Corrugated, trim deck and Kliplock.

Tools required:

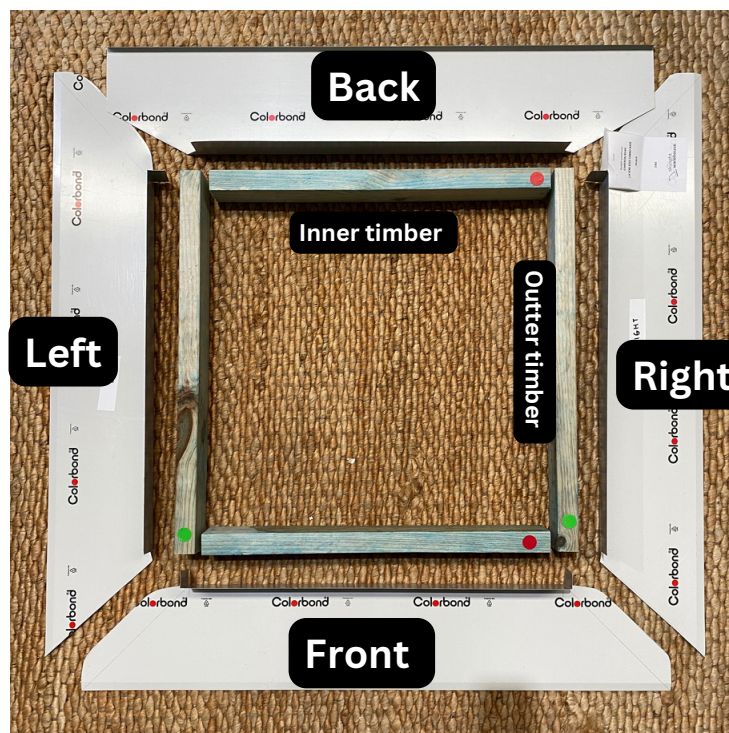
Cordless drill, pop rivet gun, tin snips, roof & gutter silicone & silicone gun, nail gun.

Accessories required: (not included)

Pop rivets, phillips head screws, Silicone, nails.

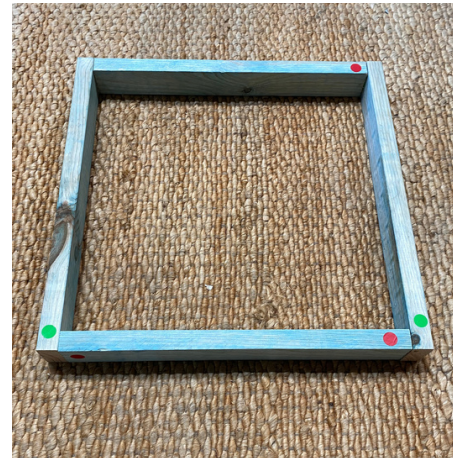
What's included in your flat pack?

- x1 Front - colorbond flashing
- x1 Left - colorbond flashing
- x1 Right - colorbond flashing
- x1 Back - colorbond flashing
- x2 70x35 timber reveal (Inner, red sticker)
- x2 70x35 timber reveal (outer, green sticker)



Step one - Assemble the timber frame

Using a framing nail gun or drill and bugle screw, fix the 70x35 timber reveal together, ensuring the outer peices are fastened to the inner peices. When secured the over all dimension should be apporx 3-5mm smaller than your skylight size. (example - If your installing an FCM 2222 665x665mm, your overall timber measurement will be 662x662mm).



Step Two - Sqaure the timber frame

Once secured, ensure the timber frame is square before attaching the colorbond flashings. This can be done by measuring each diagonal.



Step Three - Install FRONT flashing

Starting with the Front piece, fasten through the timber reveal with (x2) 25mm phillips head screws. Approx 15mm down from the top and 100mm in from each end. Ensure the frame is in the correct orientation.



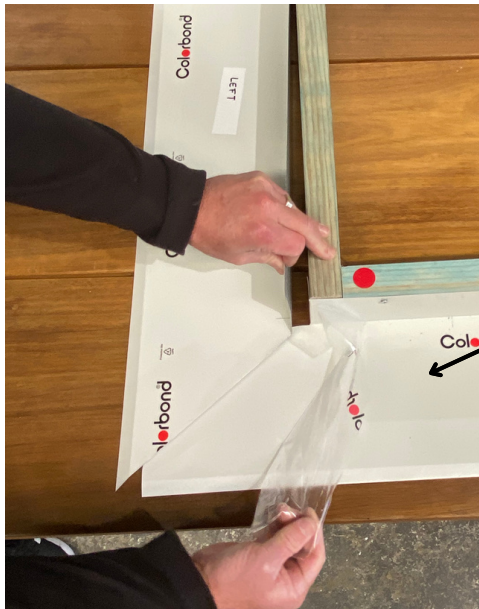
Step Four - Install Left & Right flashing

4a. Position left and right piece by lining up the mitre, ensure the rear return tag finishes flush to the back of the timber reveal. Fix the rear as per the image below.



Step Four - Install Left & Right flashing

4b. Starting at the front mitre, peel protective plastic and apply silicone to the under side (front peice)



Peel protective film



Mark lapping line as a
guide for silicone



Underseal the mitre,
following the guide line

Step Four - Install Left & Right flashing

4c. Apply pressure onto the mitre to ensure the silicone is adhered to each peice. Aim for the silicon to squeeze out of the mitre. Remove excess silicon. Mark out rivet spaceings at a minimum 40mm. Pop rivet together & **repeat the same process on the alternating side.**



Step Four - Install Left & Right flashing

4d. Secure the front upstand approx 15mm down and 100mm in from the front. Repeat each side.

Note: each piece should now have x2 fixing into the upstand at this stage



Step Five - Install back flashing

Follow the same sequence as step four.

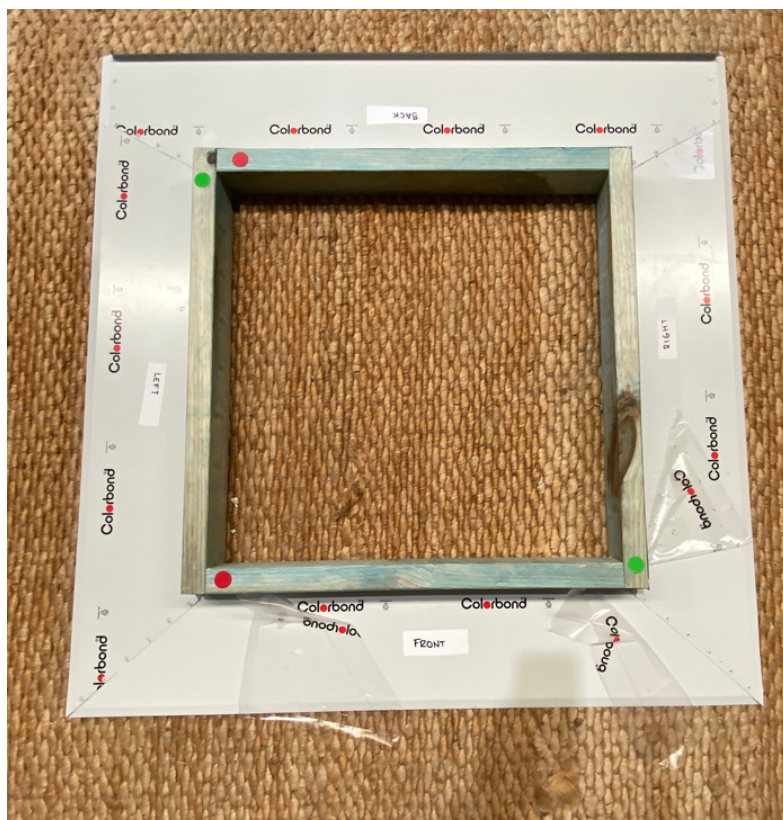


Step Five - Install back flashing

Follow the same sequence as step four.



Congrats! Your flashing should now be complete



Step Seven - Test to ensure your skylight fits.

