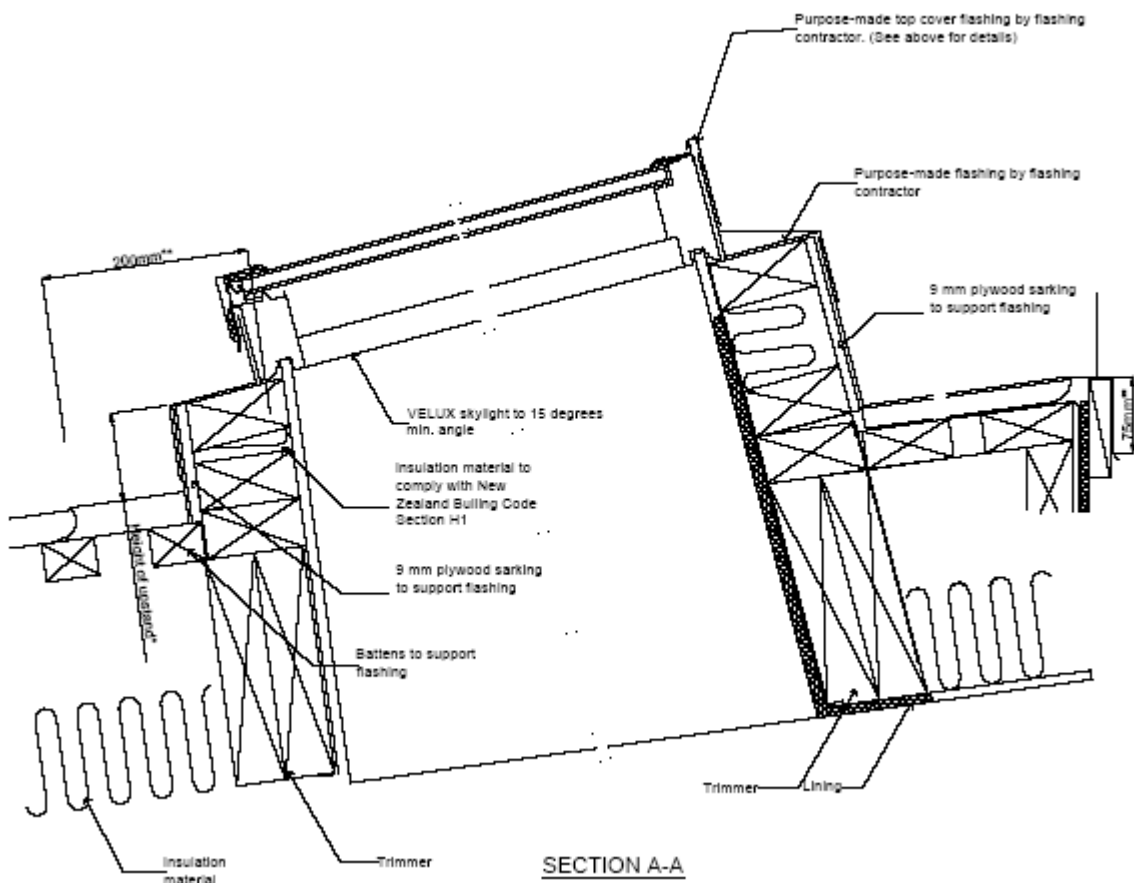


## Guide to installation of VELUX skylights in roof pitches < 15° (models VSE, VS, GGL, GGU and FS)

Construct a frame to increase the installed pitch of the VELUX skylight to 15 degrees or above. Insulation is required in this frame to continue the insulation in the roof cavity.

1. Based on the roof pitch, determine which increase increment (5°, 10°, or 15°) will raise the skylight above 15°.
2. Determine what size skylight is to be installed. (width x length)
3. Use 6 kN Builders Strap for connection between frame and VELUX skylight.
4. **Note:** Purpose flashing system to be manufactured by specialist roofer or plumber.

**Figure 1: Pitch-up frame reference drawing (Insulation may require thicker framing)**

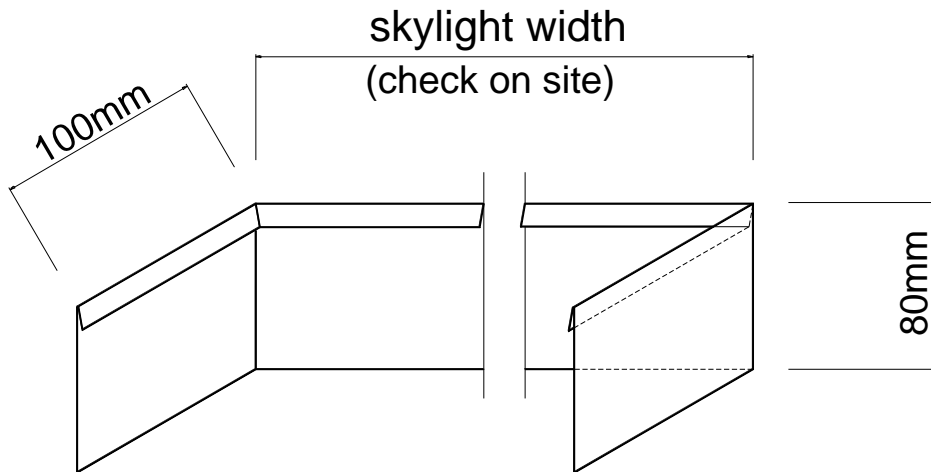


### Top Cover Flashing

Top cover flashings are required for installations involving VELUX skylights where the VELUX flashing system cannot be used.

- Pitch up installations in roofs with roof pitch less than 15 degrees,
- Installations involving Trough roofing
- Installations involving Membrane roofing

The diagram below is an outline of what is required. It is the responsibility of the flashing fabricator to ensure that the flashing meets the requirements of the Approved Document for New Zealand Building Code, External Moisture, Clause E2.



Top Cover Flashing Diagram