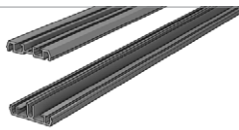
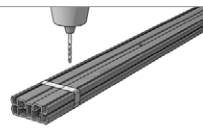
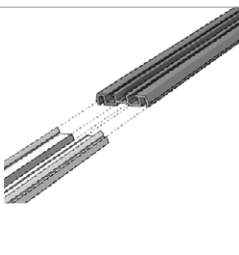
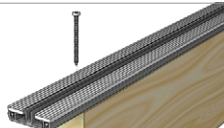
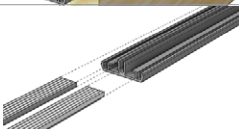
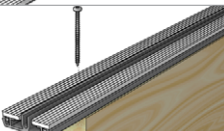
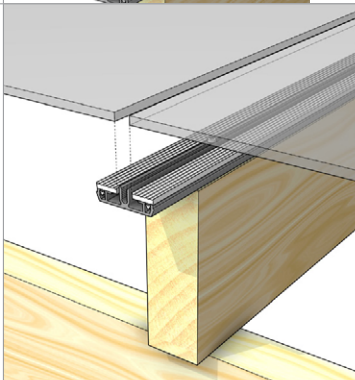


CLEARVUE ROOFING SYSTEM - INSTALLATION INSTRUCTIONS FOR RAFTERS

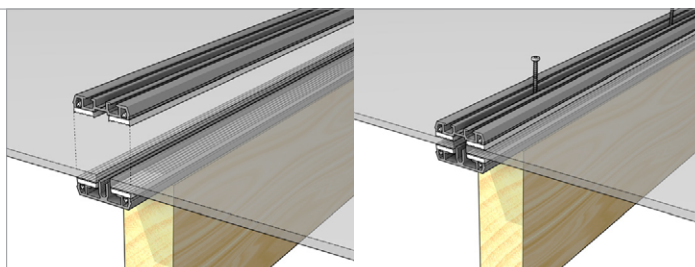
<p>Step 1: Cut bars to the required length.</p>	
<p>Step 2: Tape Mid rail and Bottom rail as illustrated. TIP: Invert mid rail for stability when drilling.</p>	
<p>Step 3*: Use the predrilled holes in the Mid rail as a guide and drill every second hole (300mm centres). Ensure that the holes are centred into the bottom rail. *Note: where a design snow load between 1.0kPa - 1.5kPa is required, as defined in Table 15.1, NZS 3604:2011, the system must be fixed through every predrilled hole in the mid rail (150mm centres). If unsure, please consult a design professional.</p>	
<p>Step 4: Drill a couple of holes in the base only to tack the bottom rail in place to allow placement of sheets.</p>	
<p>Step 5: Slide rubber gaskets into the bottom and mid rail TIP: Wet channels with soapy water for easier access.</p>	
<p>Step 6: Tack bottom rails in place at two or three points depending on the length of the bar being used.</p>	
<p>Step 7: Peel 50mm of the protective masking away from the long sides of each panel both sides before installing. TIP: leave the rest of the masking on the panel until fixed in place to avoid damage. Place 2 panels onto the glazing bar to the inside edge of the gasket leaving a 2.0mm gap for expansion. Position the panels so they line up with the intended position of the mid & cover rails.</p>	

CLEARVUE ROOFING SYSTEM - INSTALLATION INSTRUCTIONS FOR RAFTERS

Step 8:

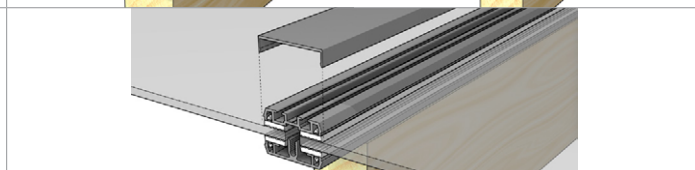
Position the mid rail in place and secure with the 50mm self tappers. These are fixed through the holes (150mm or 300mm centres) as determined in Step 3.

DO NOT OVERTIGHTEN FIXINGS



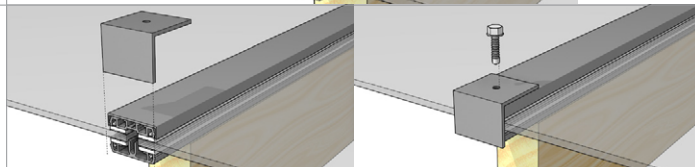
Step 9:

Clip on top cover rail.
(Tap on with a rubber mallet until it clicks in place)



Step 10:

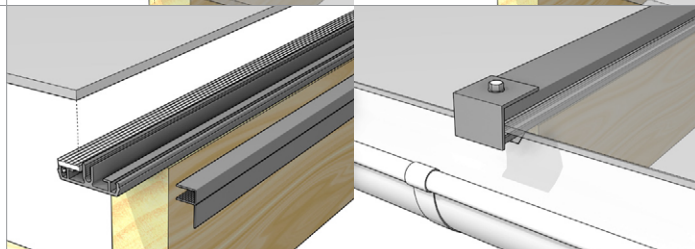
Place the right angle endcap in place and fix with the 25mm Hardtech self drilling screws provided.



Step 11:

Flashings (by others) can be attached to the glazing bars, just note where the screws beneath are situated.

TIP. Use a rubber washer with the screw.



For further assistance, please contact your nearest ClearVue Branch.

NOTE: Allow 3-5mm per metre for expansion of panels. ie. 5.1 Metre = 25mm - sheet length = 5075mm.

The tolerance for glazing centres is + or - 2.0mm anything outside of this may result in system failure and void the warranty. We also recommend for low pitches that the bottom edge of the panels are machined finished with a radius/bullnose to prevent water drawing back up the underside of the panels.