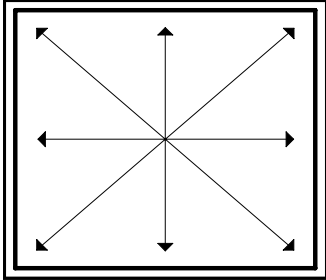
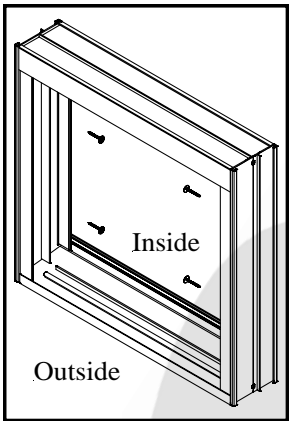


Installation Instructions for the Origin Patio Door



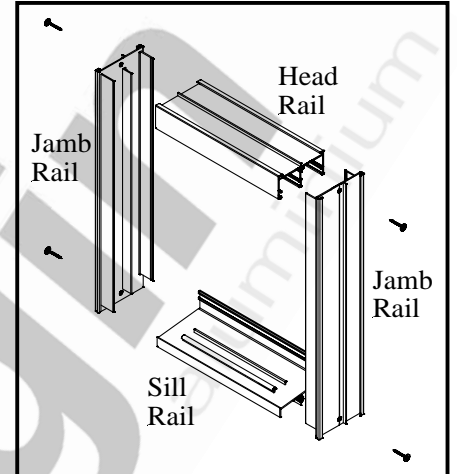
Step 1

Make sure the opening is the correct size, plumb and square.



Step 3

Use a 6mm drill bit and the fixing screws and plugs supplied, to fit the Outer Frame into the opening and, if necessary, use timber wedges near the fixing screws to keep the profiles true and square. Caulk under the Sill Rail using a semi-dry mix of mortar, whilst maintaining a constant distance between the Head and Sill Rails. The fixing screws should lie within the inside channel of the frame.

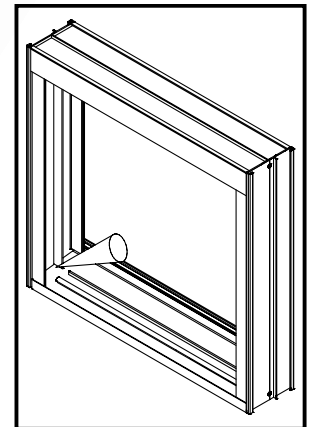


Step 2

Assemble Outer Frame, ensuring Jamb Rails fit snugly into the Head Rail at the top and Sill Rail at bottom.

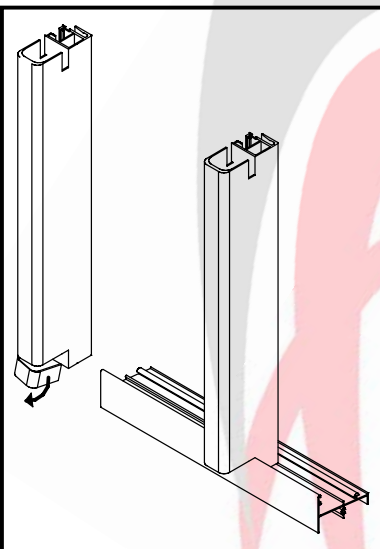
Step 4

Neatly point the corners of the Outer Frame and all screw heads with UV resistant silicone, ensuring all possible points of water ingress are completely sealed.



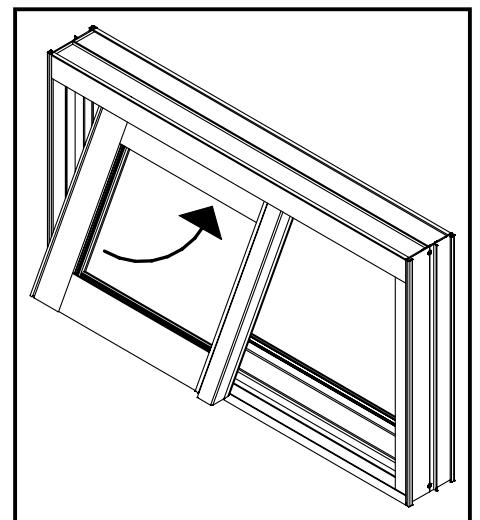
Step 5 (If applicable)

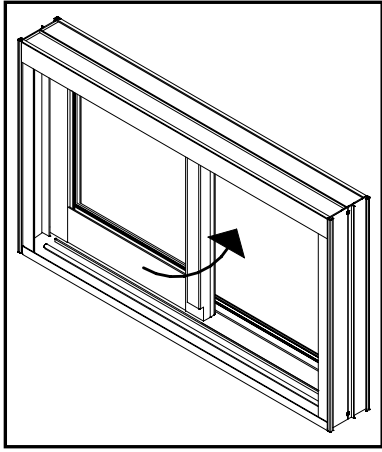
If the Fixed Panel is fitted with an Intermediate or Heavy Duty Interlock (for larger specified wind loadings), firstly determine which side the Fixed Panel is to be positioned, then, at the bottom edge of the interlock, neatly cut off, as shown, that portion of the section which will enable the panel to be correctly secured against the inside lip of the Sill Rail.



Step 6

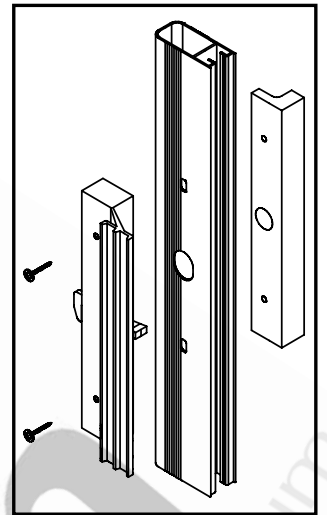
From the outside, insert the Fixed Panel into the inside channel of the Outer Frame, pushing the bottom against the up-stand of the Sill Rail. Once in the vertical position, slide the panel into the channel of the Jamb Rail, ensuring the weather seal is completely inserted into the channel.





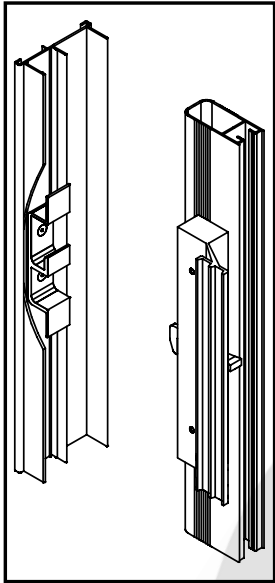
Step 7

After clipping the Rollers into the bottom corners of the Sliding Panel, insert the Sliding Panel into the outside channel of the Outer Frame and lower it so that the rollers are seated onto the sliding mushroom of the Sill Rail. Slide to the closed position so that the interlocking stiles are perfectly lined up behind each other. If necessary, adjust the height of the rollers through the hole provided at the bottom edge of the sliding interlock, to correct alignment.



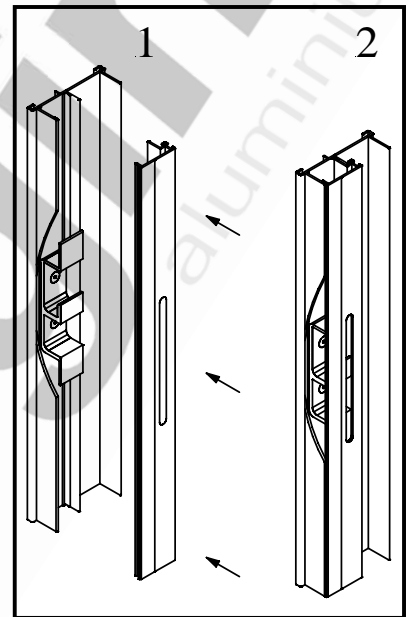
Step 8

Assemble the Inner and Outer Handles, sandwiching the Lock Stile between them. Tighten the screws just enough to ensure the handle is just secure.



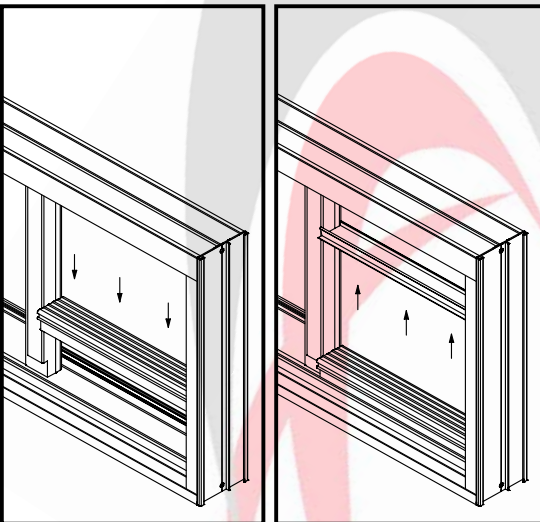
Step 9

Position the Keep between the two guides in the Jamb Rail as well as at the correct height to accommodate the Handle Latch and Anti-Lift then, secure. Slide the Sliding Panel to the closed position checking that the Keep is at the correct height. If the fit is not perfect, the handle can be moved slightly up or down until it lines up and then, finally tighten the handle screws securely.



Step 10

Slip the Jamb Cover over the Keep and clip it into the Jamb Rail. It may be necessary to gently tap it with a rubber mallet to accommodate the clipping action.

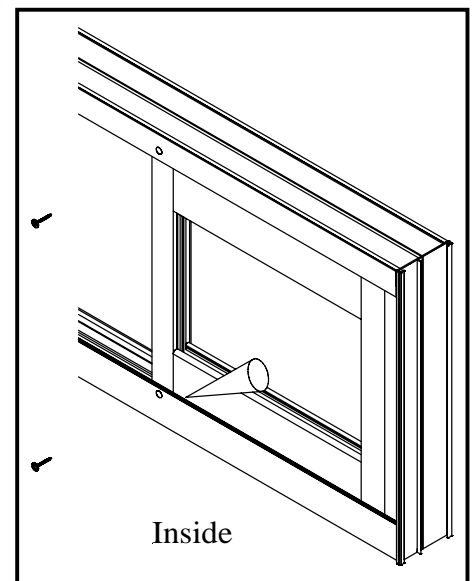


Step 11

Clip the Threshold and Head Cover onto the Sill and Head Rails, respectively.

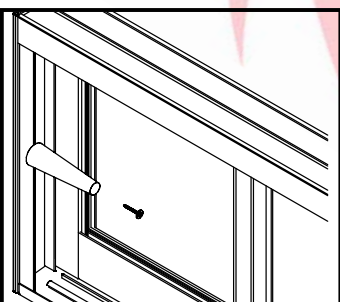
Step 12

Once the alignment, level and operation of the door is acceptable, secure the Fixed Panel to the Head and Sill Rails from the inside, as shown. It is advisable to neatly seal all non-sliding aluminium surfaces that come into contact with each other, as well as any screw or rivet heads.



Step 13

Fasten the Door Stopper within the outside channel of the Jamb Rail on the Fixed Panel side



Important

When satisfied the product is satisfactorily installed, gently clean all cement, excess silicone and hand prints from the glass and aluminium surfaces using a soft wet cloth, being careful to avoid scratching.