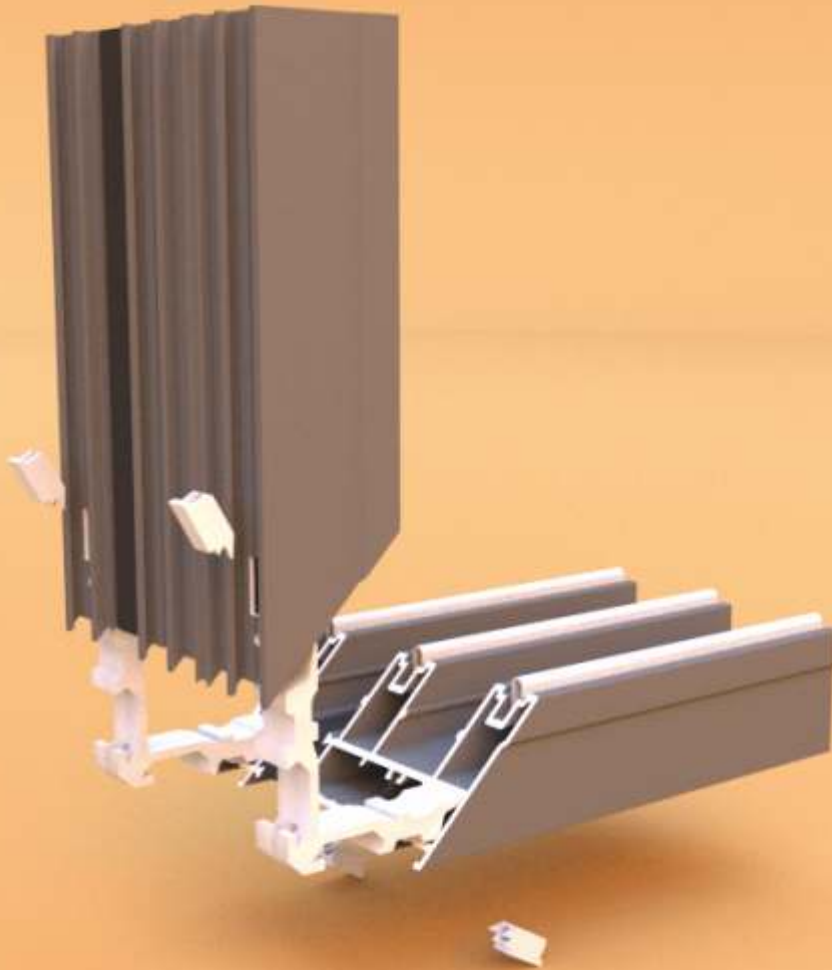
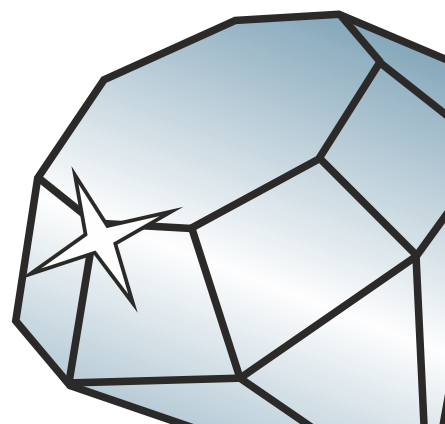


Duraslide 2000 Patio

Assembly Guide



DURATION
WINDOWS



Contents

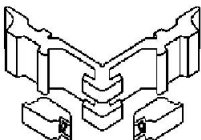


Box contents	3
Assembling the frame	4 - 5
Installing a cill & frame	6
Inserting the panels	7
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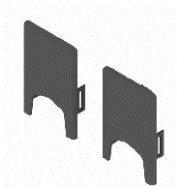
Box Contents

- ACSL013A
ACGSL020
ACGSL1050
ACGSL1035

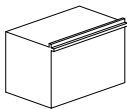
Mechanical Cleat
Interlock End Caps
Corner Blocks
Fix Panel Blocks
Keys



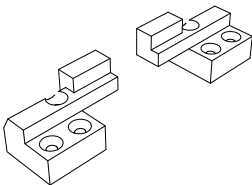
ACSL013A



ACGSL020



ACGSL1050



ACGSL1035
With fixed panels only

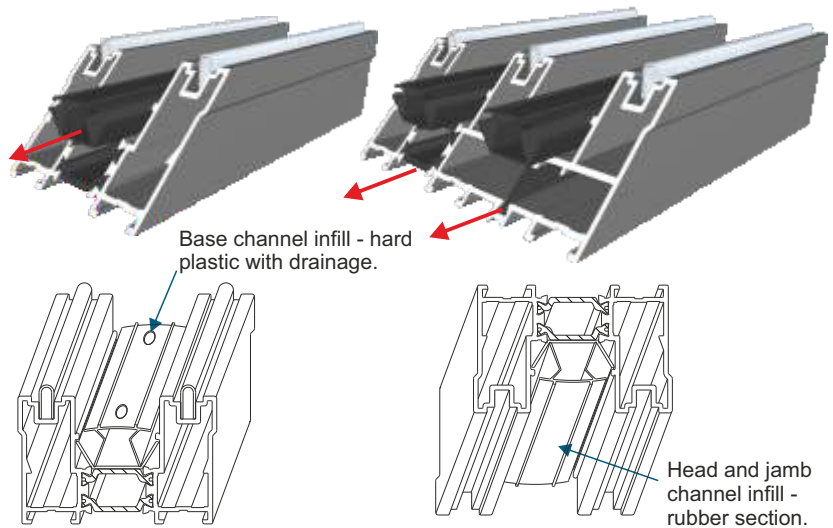


We reserve the right to make changes to the product specification as technical developments dictate, and without prior notice.
Pictures shown are for illustrative purposes and are not binding in detail, colour or specification.

Assembling The Frame

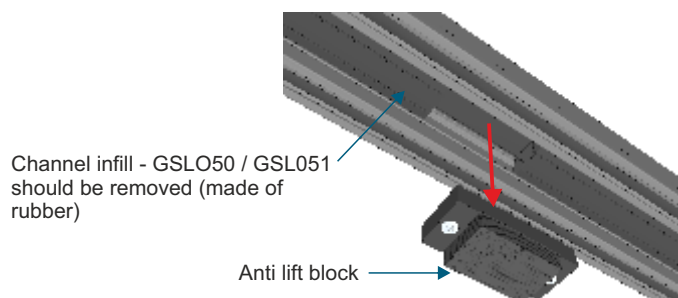
Step One

- Remove the channel infills from all four outerframe sections.
- This can be done by sliding them out the cut end of the profile.
- **Note where each infill has come from so it can be clipped back into the correct position later on in the installing process.**
- Please note that the base infill will be solid plastic with drainage slots.
- The sides & head infills will be made of a rubber material.
- Channel Infills provided loose can be cut in on site



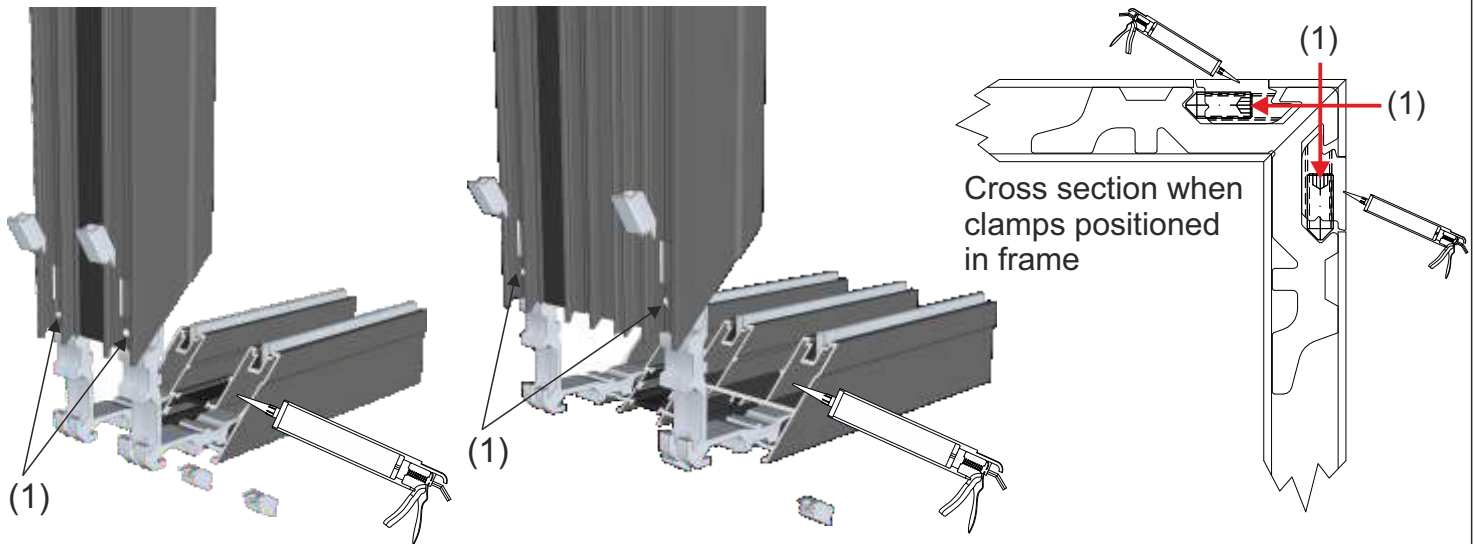
Step Two

- Remove the anti lift block from the head of the product.
- Keep in a safe place as this will need to be put back once the panels have been inserted.



Assembling The Frame

Step Three

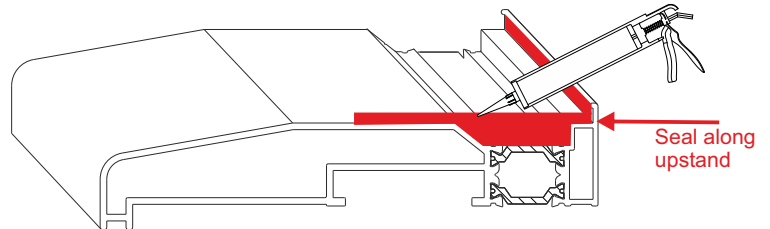


- Fill chambers of frame with silicone before inserting cleats.
- Insert cleats into desired position.
- Insert blocks through the holes cut into the profile, these are then tightened using an allen key inserted through the small hole below the block opening (1). This brings the two frame sections together.
- **Remember to always seal any joins and also pump silicone over the blocks on the bottom and side (1).**
- Repeat this until all corners are assembled and sealed.

Installing A Cill & Frame

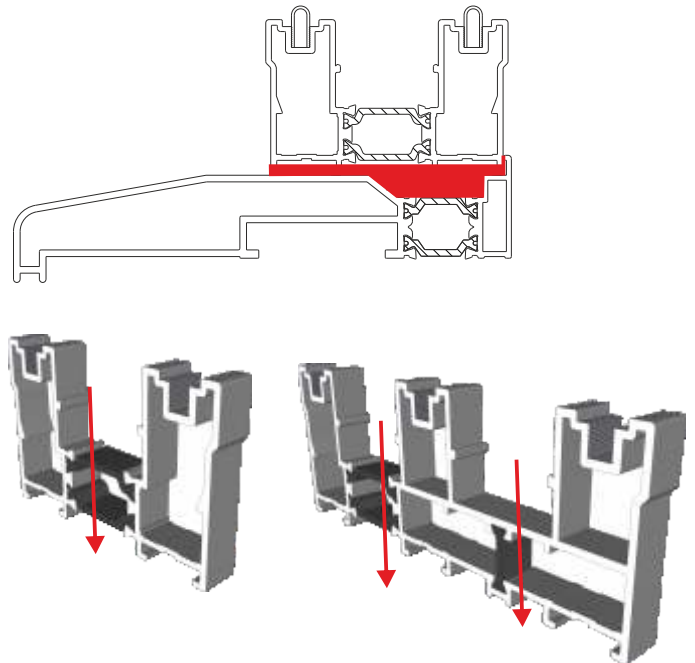
Step One

- Bed projection cill down on silicone.
- Screw fit into position.
- Please ensure to silicone join all screws to the base for water protection.
- Seal along the sides of the cill as much as possible to create a dam.



Step Two

- Once the projection cill is screwed down you are now ready for the frame.
- Seal using silicone along the back of the projection cill up stand to protect from water ingress.
- Lift frame into position.
- Fix all sides of the frame.
- See image to right for fixing areas - to be used on all 4 sides of the product.
- Please take care to fit the frame and cill completely level, plumb and square to ensure the product operates correctly when finished.



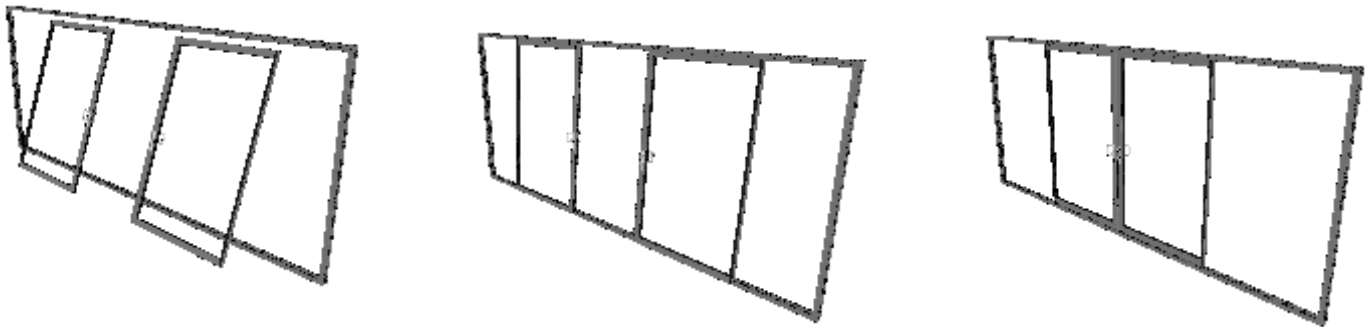
Inserting The Panels

Step One - Interior Side Panels

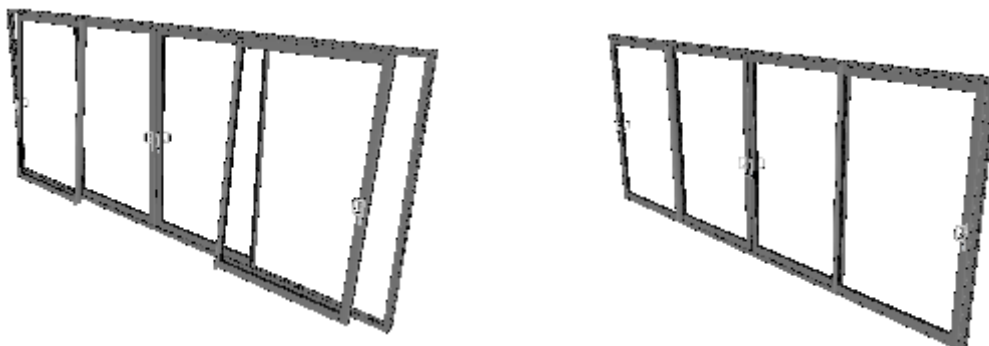
**Note: Below is just one example - fixed panels tend to be manufactured to the exterior tracks.
Please check the original order as this may have been done differently upon request.**

For doors with all panels moving please check the original order paper work for details of how this was processed.

- First install the panels that will sit on the interior track.
- These panels will be inserted onto the track from the interior side so start by manoeuvring the panels to the interior.
- One at a time lift them into the head of the frame at an angle as much as you can. This should compress the channel infills.
- Once the panel is in this position, while still pushing into the head slowly locate the panel over the track.
- When you have cleared the track and the panel is in an upright position the panel can then be lowered down onto the track.
- Repeat this process with any other panels that share the same track (such as the 4 panel shown).



- Now that the interior panels are in place the rest of the panels can be inserted.
- These panels will be inserted onto the track from the exterior side of the door.
- One at a time lift them into the head of the frame at an angle as much as you can. This should compress the channel infills.
- Once the panel is in this position, while still pushing into the head slowly locate the panel over the track.
- When you have cleared the track and the panel is in an upright position the panel can then be lowered down onto the track.



The principle is the same of other door configurations:

2 Panel doors: Insert the interior panel first from the interior side and the exterior panel last from the exterior.

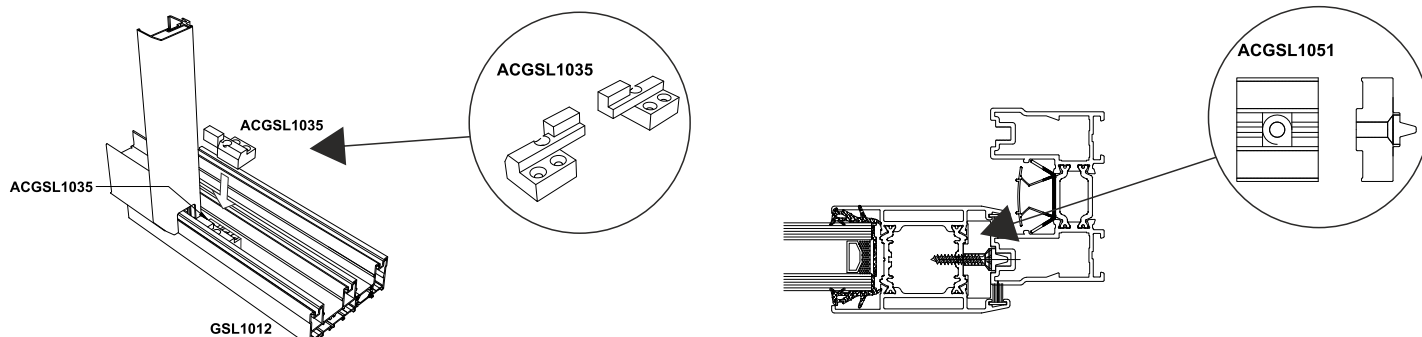
3 Panel doors: Start with the interior panel first and work your way forward to the exterior panel.

Once all panels are on the tracks and you are happy with the working of the product please make sure all anti lift blocks are put back into the frames above the panels.

Fixed Panels

Step One

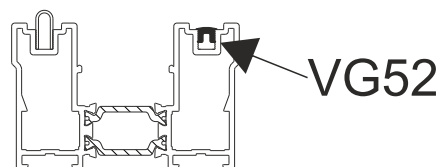
- Start by inserting your fixed panel onto the track as shown on the previous page.
- Once the panel is located into position against the frame (using location block ACGSL1051 - attached and left in place at the factory) insert block ACGSL1035 hard against the panel and screw fix into place.



Once all panels are on the tracks and you are happy with the working of the product please make sure all anti lift blocks are put back into the frames above the panels.

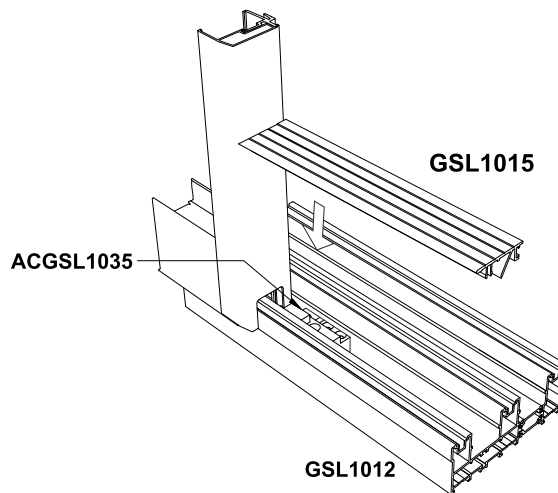
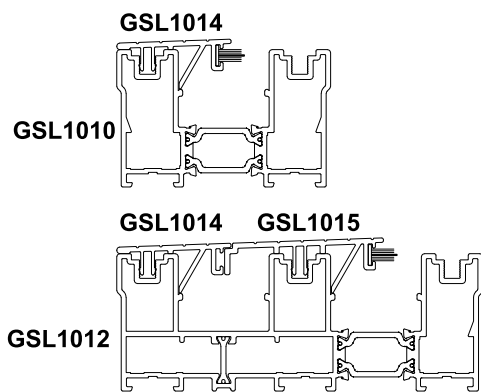
Step Two

- Now remove VG52 from the frame areas that are inline with the fixed panel (base, jamb & head).



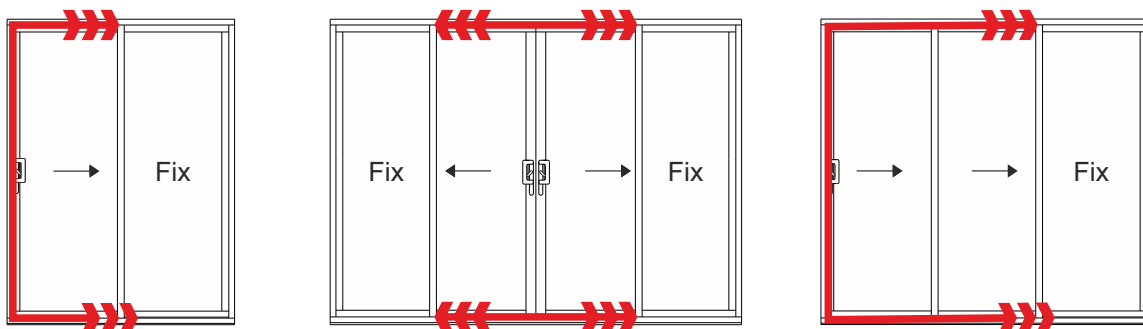
Step Three

- Removing VG52 will reveal a small gap which can then accept the clip in tread plates GSL1014 & GSL1015 (for 3 track only).
- Please note that the clip in treads are sent over sizes in length and will need to be cut on site to suit.



Please note that the tread plates are only use in-conjunction with fixed panels.

Tread Plate Positions



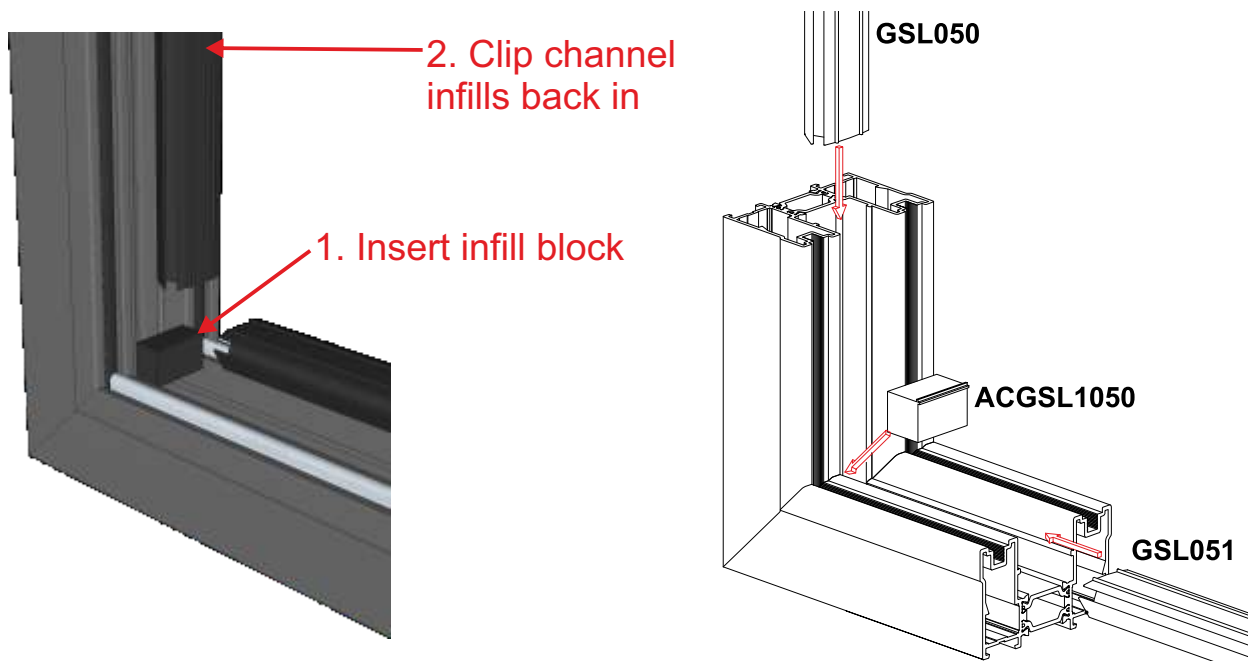
Finishing

Step One

Once you are happy with the full installation and that all the panels, locking etc are moving and working you are now ready to finish off.

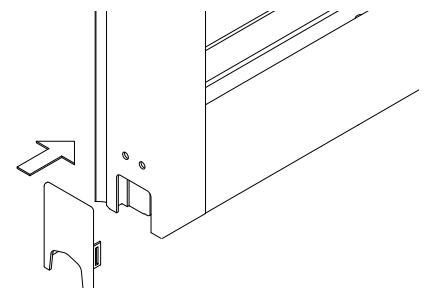
Channel Infills supplied loose can be cut in on site

- Once the frame is fully fixed into position and you are happy it is completely level, plumb and square you are then ready to clip the channel infills back into place.
- Make sure these are clipped back into the same position as they were removed while also adding the small infill blocks (ACGSL1050) into each corner as you go. (These blocks can be found in the box delivered with the keys in)



Step Two

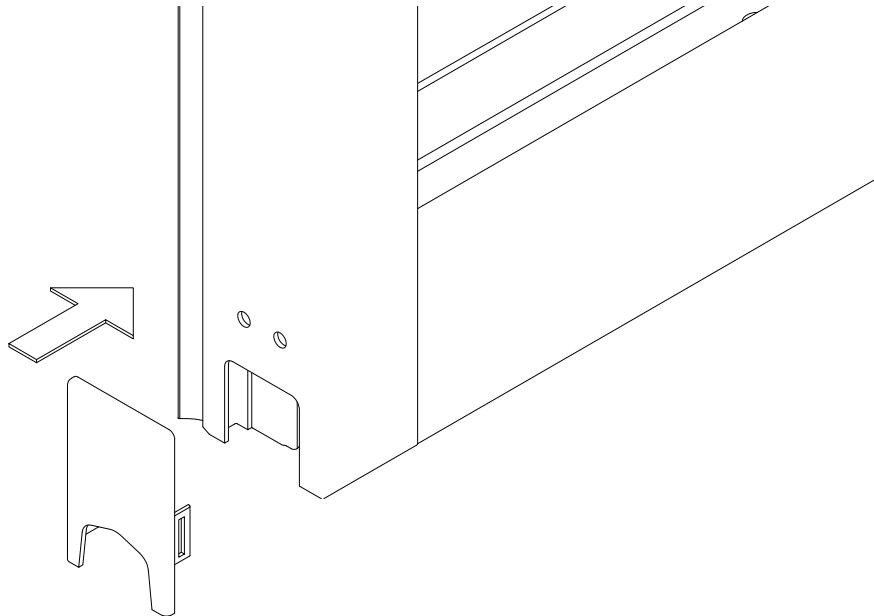
- Finally clip the interlock cover caps into place. These should be put to the top and bottom on both sides of the interlock.



Finishing

Once you are happy with the full installation and that all the panels, locking etc are moving and working you are now ready to finish off.

- Finally clip the interlock cover caps into place. These should be put to the top and bottom on both sides of the interlock.



FAQ's

Q. Is there adjustment on the door?

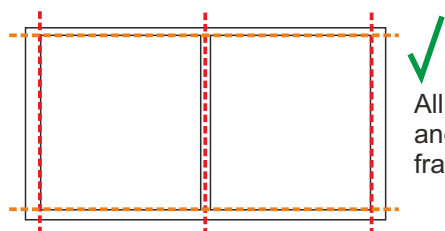
A. Yes the wheels are adjustable up and down on this product only. This can be done via the end of the panel using a long allen key to reach the wheels underneath.

Q. The lock is catching on the keep or not engaging fully onto the keeps?

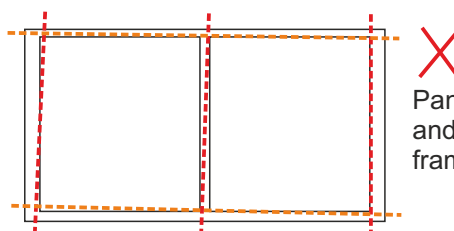
A. Our doors are all opened, closed and locked as part of the checking process. This is done by clamping the door to a square and level rig. We would first advise to check that the product is completely level, square and plumb. If the door is out slightly this would have a knock on effect to the panels making the locking and keeps catch.

Areas to check:

- That the frame widths & heights are the same at different points of the door.
- Draw an imaginary line down the panel - is this equal distance from the frame edge?
- The panel should overlap the frame by approximately 8mm. Frame edge to panel should be 39mm.



All panels a level and parallel to the frame.

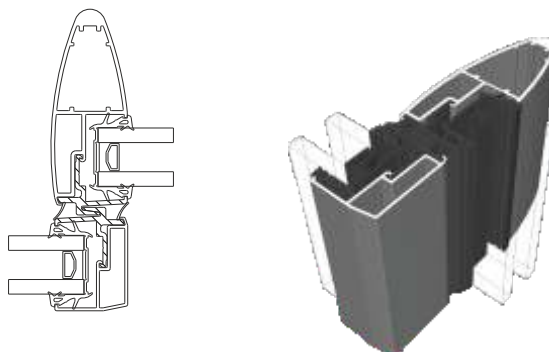


Panels are not level and parallel to the frame.

Q. Is the interlock around the right way?

A. If you are using our standard interlock you should have the flat section to the interior and the 'wing' shaped section to the exterior.

Wing section is to the outside of the standard interlock.



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