

Vertical sliding fly screen assembly instructions

Each fly screen kit with 2 panels contains the following items



8 corner pieces, 4 with friction pads inserted



Mesh insertion tool and Allen key



Rubber beading



4 Sections of outer frame with 4 corner pieces



Fly mesh for 2 panels



8 sections of inner frame for 2 panel slider



2 Handles with screws

Vertical sliding fly screen assembly instructions

- 1. The frames will have been supplied pre-cut to your ordered dimensions and the corner pieces with the friction pads will have been inserted into the height sections of frame.
- 2. Lie 2 sections of frame with the pre installed corners adjacent to each other.
- 3. Slide the width frame over the corner piece and align the mitred corners, ensure that you have the corresponding grooves in the frame matching each other, one is deeper than the other and this will secure the mesh.
- 4. The corner pieces are held in place by tightening the inner screw using the supplied Allen key. Ensure that the mitred corners meet correctly before tightening.
- 5. Insert the remaining corners into the width frame section ensuring that the shorter section of the corner goes into the width section and not the height. Slide this onto the partly assembled frame, align and then tighten the inner screws using the Allen key.
- 6. Repeat this until you have 2 assembled panels.
- 7. Lie the frames down on a flat surface so that the deeper groove is facing you.

Place the mesh over the panel so that it covers the groove and start to push the rubber gasket into the groove using the tool supplied. This will hold the mesh in place, it is best to install the rubber in 4 sections and not go around the corners in one length.





Once the mesh is held in place trim off any excess with a sharp Stanley knife, the mesh isn't supposed to be drum tight.



Insert an outer corner piece into two outer frame sections and once the mitred corner is aligned tighten the corner piece using the supplied Allen key and repeat for the remaining frame sections until you have assembled the outer frame.



Insert the assembled panels into the outer frame, the friction pads will run along the outer edge of the frame

Offer the external frame into the window reveal and adjust the position of the frame so that the fly screens are sliding past each other and meeting correctly in the centre. You may find that the friction pads force the frame out of alignment, if this happens then pack the reveal so that the frames are vertical, if you don't the panels may not hold in position.

Once you are happy with the position and operation of the screen drill through the outer frame and screw into position.

If the outer frame screws are over tightened on vertical sliders then the panels won't grip the frame. Occasionally the outer frame will need to be packed to stop the friction pads from pushing it out of position.

No window reveals are exactly level and you will usually end up with a small gap around the outer frame and wall, just use a decorators caulk to fill in the gaps and leave a neat finish.

Once the screen is in position you can fit the handles in the desired position.



Position of corners with friction pads, it is important that they are opposite each other within the screen frame.