

Helpful advice that will help prevent panes of glass blowing out in the wind!



Greenhouses with glazing that is held in with clips can be vulnerable in unusually high winds. Movement of the frames in wind sometimes results in clips slipping behind the glass and the glass can fall out.

After much feedback from customers about techniques that help prevent this happening, we have developed the following cheap, easy and extremely effective technique which makes a huge difference to the effectiveness of the glazing in your greenhouse. The technique involves using a clear silicone sealant (available from most DIY stores) to effectively 'glue' the clips in place. Place a strategic blob around the clips on each pane, joining the clip to the glass and frame with a blob of silicone.

We suggest that you apply the silicone to about 4 clips on the side and end panes (one each side at the top and one each side at the bottoms) The panes next to the corner bars are the most vulnerable so concentrate on these. You don't need a vast amount of silicone, just enough to cover the clip and join it to the frame. This stops it from moving.

The roof sheets are held in at the top by the metal ridge, so you only need to apply the silicon to the two clips at the bottom of the roof panes.

Pay particular attention to the joint of the triangular sheets of glass to the panes below, where the triangle sits into the black separator strip.



More Advice?

If you would like any more advice on this method, then feel free to give us a ring on 01782 388811 to talk it through.

Useful items which we can supply to help you:

Tube of clear silicone £4

Gun for the above £3

Extra clips (W style) £4.50 per 50

Extra clips (Elite folded steel sort) £4.50 per 50

Spare black 'muntin strips' £1.50 each

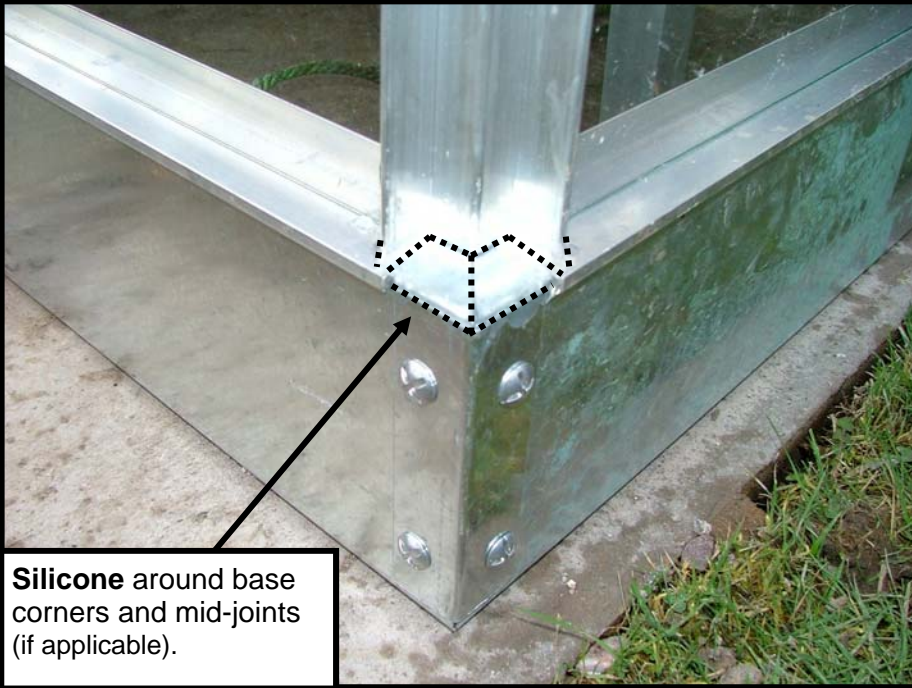
Glass by quotation

An appropriate (but fair) delivery charge will apply.



When inside your greenhouse you may notice a tiny shaft of light where the gutters (if applicable) and the ridge meet the gable end/s. This gap can also be filled with transparent silicone to avoid any leaking in these areas. It is also a good idea to silicone the corners of your base (if applicable) for the same reason.

Siliconing your base: (Silicone not supplied!)



Silicone around base corners and mid-joints (if applicable).

Apply **silicone** to the top of each base corner to minimise any water seeping in.

Also applying silicone all round the base of the corner side bars is a good idea creating an extra water barrier.

Black glazing rubber

There is a knack to applying the black glazing rubber to the frame.

1. Spray the bundle with WD40 or similar.
2. Unravel bundle fully and take out any twists.
3. Press the rubber onto either a glazing bar, corner bar or vent side.
4. Hold the end of the rubber and drag your thumb down the lubricated rubber sliding downwards and pushing onto the metal rib onto which the rubber locates.
5. Cut the rubber at the bottom of a run.
6. Repeat the process where required on the building.



The rubber goes on the verticals of each pane, vent and door. It does not go at the top and bottom of a pane horizontally. However it does go on the top of the triangular gable panes at an angle.

Do not feel inclined to put the rubber under each of side panes between the glass and the cill, this will cause water to pool and create leaks!