

# Push-in Bar Capping Instructions (please read all before you begin!) to be used in conjunction with your whole sheet toughened glass glazing plan.

**PLEASE NOTE: Bar Capping makes the standard band or w-shaped glazing clip redundant!**

**You are about to begin glazing your greenhouse.** It is vital that you take as many safety precautions as possible, especially when handling glass. When glazing the roof we recommend that one individual stands on some ladders inside the greenhouse, while someone else passes the panes up from the outside.



**Important,** when glazing any structure it is likely to take you several hours to complete the process. You should leave yourself enough time or get yourself help to do the job in one session. Before you begin the process carefully separate your glass into groups of similar panes being very carefully to measure and separate different types as some are quite similar. When moving the glass please be very careful and put down wooden bearers and cardboard to protect the glass from any hard ground or wall surfaces and to help keep the glass clean.

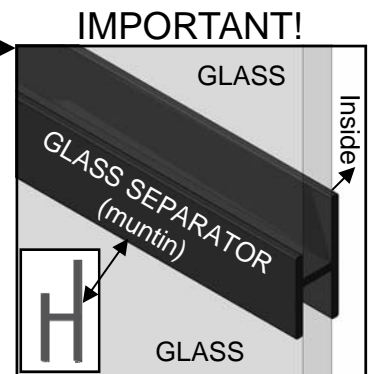
- Glass separators 'Muntins' (610mm black plastic strips) go on your front and rear gables allowing one pane to sit directly on the pane below (see picture to the right), note larger face of the muntin goes towards the centre of the building.

**The ideal recommended glazing procedure** in our opinion should go as follows;  
Start by glazing two roof sections, standing in the doorway looking into the greenhouse the far left roof section and the front right. By doing these two sections first you will be able to establish the squareness of your structure. If you are having difficulty fitting these panes squarely into the structure then you need to recheck that the internal corner to corner measurements of the frame are equal in both directions.

If you are still having difficulty then it may be due to the frame not being perfectly vertical. By moving the ridge backwards and forwards while you are up your supported ladders you will be able to alter the vertical aspect of your structure (you can also place a spirit level against the gables and the sides to assess this). Leave the rest of the roof glazing at this stage and move to glazing the rear and front gables, this will confirm that the structure is vertical.

You can now glaze the sides, and then the rest of the roof. Note, that when you are glazing the roof you should leave glass out of the roof where you wish the roof vents to be situated (these should be fitted along with the doors after glazing).

**Please note that the order** with which you glaze your building is largely effected by your individual situation, i.e. If your greenhouse is to be situated tight up against a shed and a wall then those sides may need to be glazed first and then the whole building very carefully moved into position using as many helping hands as you can muster.



**Bar capping needs to be trimmed to length with a hack-saw and inserted down the full length of each pane.**  
**IMPORTANT - If you find that the capping is a little SLACK when inserted you should splay the capping slightly before inserting as it can get compressed when packed as a bundle!**

'When capping is inserted into the roof, it may be prone to sliding down. To prevent this, we suggest a blob of clear silicone is inserted behind the capping at the bottom. Once set, this stops it sliding down.'

