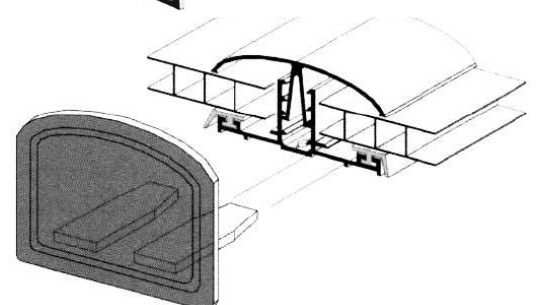
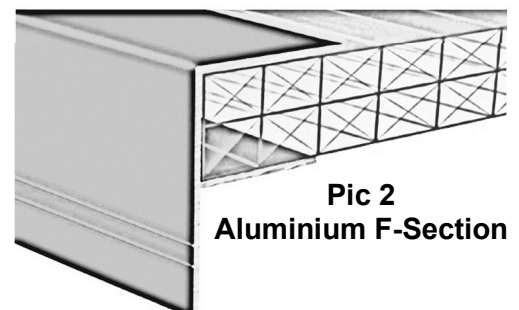
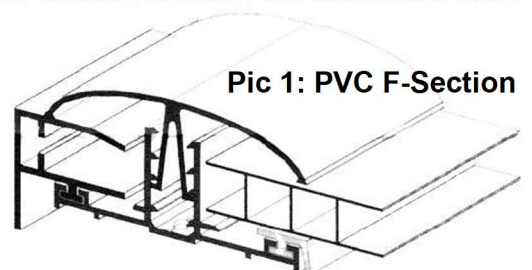
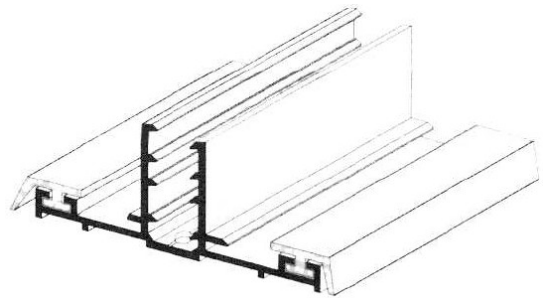


PVCu Capped rafter Supported Glazing Bar System and Accessories Fixing Instructions

1. Read these instructions thoroughly before cutting any parts.
2. We recommend a minimum pitch of 10 degrees, (a fall of 175mm in every 1m). Pitches of less than this should be avoided where possible as water run off may be reduced.
3. Fixing holes are to be drilled in the centre of each glazing bar between the upright toothed legs. The holes must suit a No.6 wood screw and should be around 75mm in from each end and at no greater than 450mm intervals along the bar.
4. Fix Aluminium Base to rafter using No.6 Roundhead Wood Screws. Ensure bars are parallel to each other and square to frame, or the polycarbonate sheets may not fit.
5. The Base Gaskets (joined in the centre) **needs to be pulled apart to provide 2 lengths**. Slide these gaskets into slots in base. See pic beside & above.
6. Measure and cut the polycarbonate sheet to length allowing an extension of approximately 50mm to overhang the gutter. When calculating the width of the sheet, allow 3mm either side for the thermal expansion.
7. **Tapes:** Aluminium tape is applied to the top edge of the sheets, and the breather is applied to the gutter end to prevent dirt, insects and dust entering the sheets. Place sheet in position on the glazing bar base.
8. Position the PVC endcap so that the toothed legs locate inside the central recess in the aluminium base. Press the cap down and firmly tap into position until the teeth are engaged in the locking points appropriate to the thickness of the sheet being fitted. Ensure the outline of the capping is consistent and the sheet is firmly held in place.
9. **F-Sections.**
Pic 1: If a **PVC F-Section** is to be used at the open edges, locate this in groove on one side of the aluminium base before pushing capping down.
Pic 2: If an **Aluminium F-Section** is included (normally for a Grey kit, or 25mm or 35mm polycarbonate roof), then this is used on the outside edge of the roof, in lieu of a Bar and PVC F-Section.
10. When all sheets are in position, remove the protective films and fit the end covers by pushing the legs into the slots provided in the aluminium base.
11. **PVC Sheet Closure:** Cut them to length. Tap on the ends of the sheeting and butt up against the glazing bar covers.



Fixing Buttons: these should be used in exposed conditions or where large panels are used. Always fix a minimum of 1 button through the sheet onto the front eaves beam to help prevent the polycarbonate from slipping forward. Ensure the diameter of hole cut is large enough to allow the polycarbonate sheet to expand, without coming into contact with the screw. Do not over-tighten screw.