

Roof kit using 10-25mm Exitex upvc capped rafter supported glazing bar and aluminium F sections

Fixing Instructions

1. Read these instructions thoroughly before cutting any parts
2. We recommend a minimum pitch of 10°. (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. Measure and cut the polycarbonate sheets to length allowing an extension of approx. 50mm to overhang the gutter.
4. When calculating the width of the sheets allow 3mm either side for thermal expansion and 10mm per side for the glazing bars. Don't forget you don't fit a glazing bar on the outside edge- it is an aluminium F section on its own. The polycarbonate sheet fits flush to the outside edge of the side rafter.
5. Apply fabric breather tape to the lower end of the sheets and the solid aluminium tape to the upper end of the sheets. Lift the protective film for approx. 50mm down each side
6. Fixing holes are to suit a No5 wood screw. They are to be drilled in the centre of the aluminium base between the toothed legs. The holes should be 100mm from each end and at no greater than 500mm intervals.
7. Screw aluminium bases to rafters using wood screws.
8. *Optional (available separately)* If fixing eaves filler cut and fit onto the front of the eaves beam between the glazing bars.
9. Place sheets in position on glazing bar bases.
10. With the left and right hand side panels, they are slotted into the prongs of the aluminium F section. Screw through the side of the F section into the side of your edge rafter. Please note if the side is up against the wall the F section can be used the other way round and screwed through into the wall.
11. Fit the upvc top section by pushing the legs into the slots provided in the aluminium base. Push firmly home to ensure adequate seal.
12. Remove protective film from sheets
13. Cut sheet end closures to length. Tap onto the ends of the sheeting. With the end panels ensure the sheet closure goes to the outside edge of the panel and is slotted into the F section. You can run a bead of silicone along the top edge of the sheet closure to ensure a good seal. Do not overseal the sheet closure with silicone as the bottom of the panel must be able to "breathe" to minimize condensation.
14. Fit the end caps to the upvc top caps.
15. If using fixing buttons drill a hole (3mm wider than the diameter of the stalk). Fix a minimum of 1 button through the sheet onto the front eaves beam to help prevent the sheet from slipping forward.

