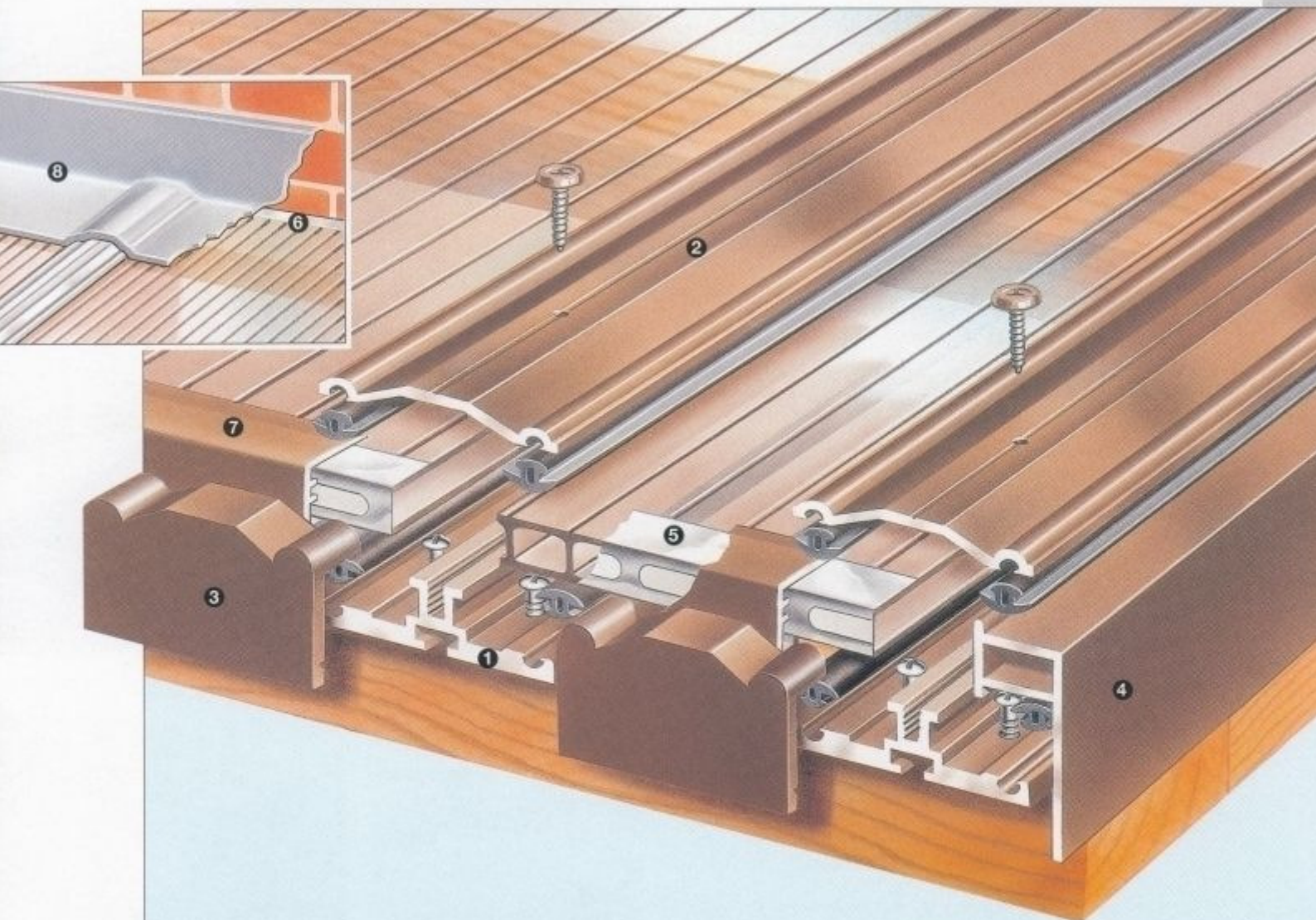


226/7 Aluminium Glazing Bar System

For use with Multiwall Polycarbonate Sheet
in Pitched Roofglazing Applications



For installing multiwall polycarbonate sheet thicknesses from 4mm to 20mm.

- ❶ Base Bar Ref 227 with 226G Gasket fitted. Spans up to 1500mm unsupported.
- ❷ Screw-on Aluminium Cap Ref 226 with 226G Gasket fitted. Cap should be fixed down with screws no more than 400mm apart.
- ❸ Push-fit Polycarbonate Stop End Plate Ref 226EP for a neat finish.
- ❹ Side Trim Ref 272 for use with 10mm glazing sheet – also available for 16mm and 20mm sheet thicknesses.
- ❺ Anti-Dust Tape Ref 4840. Use at eaves (gutter) ends of multiwall sheet to help prevent dust entry, whilst allowing condensation drainage. 25mm wide for sheet 4mm-8mm thick; 38mm wide for sheet 10mm-20mm thick.
- ❻ Sealing Tape Ref 4810. Permanently closes ridge (top) ends of multiwall sheet. Should be used in combination with 4840 Tape above. Widths as above.
- ❼ Aluminium 'U' Profile Ref 252. Covers and protects Anti-Dust Tape, whilst giving a rigid and neat finish to the cut sheet edge.
- ❽ Butyl Flashing, Ref 200/10, ensures a weatherproof seal at the ridge.

TWINFIX

Glazing Bars and Systems

There is a Twinfix glazing bar or panel system suitable for most pitched roof glazing applications. These include commercial and industrial rooflights, school walkways and covers, hospital corridors, station canopies, supermarket entrances, conservatories and lean-to sunrooms. In addition, there is a cross-section of fixing accessories and complementary items to give a totally professional finish to your glazing. Whilst these systems are designed primarily for the easy installation of multiwall polycarbonate sheet glazing, many of them will also accommodate glass.

When installing multiwall sheet, we advise that you refer to the manufacturer's literature in relation to: the ratio between sheet thickness and width; the distances for glazing bar centres; sheet expansion allowances. To avoid stress in the glazing sheet, you should not overtighten the screw-on bars and accessories.

We also recommend the use of stainless steel screws and bolts, as other metals may fail through natural chemical reaction with aluminium. Such screws are available in the Twinfix range. They come complete with matching coloured snap-on plastic caps.

All aluminium bars and extrusions are manufactured to BS1474:1987 and BS6063. All our coloured bars are polyester powder-coated for a maintenance-free long life.



TWINFIX

RAPID ROOF GLAZING