EASYFIX DIY PRODUCTS

Double Glazing Systems

Superglaze
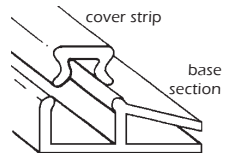## *a rigid system fixed with screws*

The Superglaze System

The SUPERGLAZE system comprises a rigid PVC moulding to edge the glass, this being mitred at the corners, which is then fixed to the frame with screws through the open fixing channel. A cover strip is then snapped into place concealing the fixing screws giving a neat, unobtrusive appearance.

SUPERGLAZE is sold in packs of either 914mm, 1.22m or 1.83m lengths, in a choice of white or brown coloured sections. Each pack contains two lengths of moulding and cover strip, fixing screws and easy to follow fixing instructions. Your local glazier will be pleased to advise on glass regulations for your application and also supply and cut to your requirements.

The SUPERGLAZE secondary pane may be fixed either to the opening window lights to allow ventilation and use of the windows, or to the main frame for maximum insulation and draught proofing.
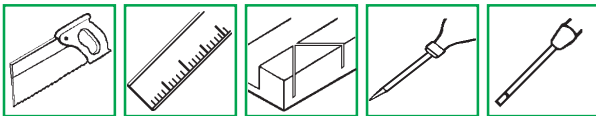

cover strip

base section

When use of the windows is required we suggest the glass is installed externally. When using SUPERGLAZE ensure there is at least 20mm of flat mounting surface around each side of the glass to take the fixings.
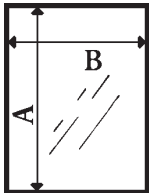
HELPFUL HINTS - as SUPERGLAZE can be used on various thicknesses of glass and sheeting, there are occasions when it seems tight to apply. On these occasions we suggest two measures:

(a) *Using an oilstone or grinding wheel, lightly rub both edges of the pane, this takes off the sharp edge left by the glazier when the glass was cut.*

(b) *Use a drop of washing-up liquid to ease the section onto the glass.*

(c) *When applying the base section DO NOT attempt to slide it on, it is easier to start at one end and push on cm by cm.*

(d) *For window frames where gaps occur between the base section and the frame when the pane is in position, we recommend the use of our standard PVC foam draught excluder DE901. This should be fixed to the bottom of the base section so that when the pane is screwed into place the foam is compressed and forms the seal, this creates the layer of still air needed to provide the insulation.*

TOOLS REQUIRED - Fine toothed saw, mitre block, tape measure, bradawl and a screwdriver.
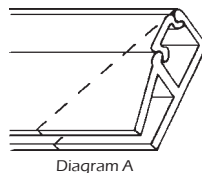

Measuring up for your glass or sheeting

1. Measure the existing window pane, vertically (measurement A) and horizontally (measurement B). **This is the visible glass only and does not include any frame.**

2. Add 16mm to each measurement A & B. This will give you the size of the glass or sheeting required. Also ensure you have the minimum 20mm mounting surface on each side of your window.

Measuring up for your SUPERGLAZE packs

3. For the sides, take measurement 'A', add 39mm and round this up to the nearest available pack length i.e. 914mm, 1220mm or 1830mm.

4. For the top and bottom, take measurement 'B', add 39mm and also round this up to the nearest available pack length.

USING SUPERGLAZE STEP BY STEP

5. Remove all packaging and snap cover strip into base section.

6. Working with your piece of glass, measure the side to which you want to place a strip of SUPERGLAZE. Add 23mm to this and squarely cut a length of the SUPERGLAZE to suit. Repeat this step for each side remembering to use the correct lengths for sides, top and bottom.

7. Using the outer corner as a reference point (see Diagram A), cut a 45° mitre on each end, using the fine toothed saw and mitre block. Repeat this for each length.

8. Remove the cover strip and mark base and cover sections on the inside, ready to pair up later.

9. Fit base section around the edges of the panel. (see Helpful Hints).

Diagram A

10. After cleaning the glass and making sure the window is perfectly dry, offer up the edged pane to the window frame and fix using the screws provided. Use extra screws if necessary to ensure a snug fit all round the frame.

11. Replace each cover strip in its base section to complete the system.

It is always best to remove double glazing in summer to allow ventilation.

PLEASE READ INSTRUCTIONS THOROUGHLY BEFORE CUTTING OR FITTING THIS SYSTEM