Installation Instructions

Wood Bead Fitting

Pre-Installation Fitting Check

1. The panel is the correct size to the order placed.
2. The aperture is 3mm overall larger than the panel as it should not be a tight fit. When sizing the aperture it is the same as you would for a single piece of glass just a different thickness.

Installation Instructions

1. Fit the hardwood fixing beads to one side of the aperture. This can be achieved by screwing or nailing whichever is suitable for the project. Fit intumescent material if required for fire rated door or window.
2. Offer the panel into the aperture use packing wedges to make sure that panel is sitting square in the aperture.
3. Place the Magnet and holding Strip on to the panel.
4. Fit the hardwood fixing beads to the reverse side of the aperture either vertically or horizontally depending on where the magnet is placed and check that the BGB is functioning correctly. When you are sure that all is correct fit the other fixing beads in the same way.
5. Do not fit the BGB blind into the aperture if the sealed unit is damaged or the BGB blind is not functioning correctly.

UPVC or Aluminium Metal Frame Fitting

Pre-Installation Fitting Check

1. The panel is the correct size to the order placed.
2. The aperture is 25mm overall larger than the panel as it should not be a tight fit. When sizing the aperture it is the same as you would for a single piece of glass just a different thickness.
3. Installation Instructions
4. Make sure that your window or door has been fitted according to the manufacturer’s instructions.
5. Before offering the BGB unit into the opening close and lock all opening sashes and check for squareness with the outer frame.
6. Prior to locating the glass BGB unit into the aperture it may be necessary to position a 25 x 100 x 15 glazing bridges into the frame recess. A dab of silicone will secure the packer in place. You may also require the same glazing bridges in side hung sashes opposite the hinge side.
7. Offer the appropriate glass BGB unit into the aperture resting squarely on the glazing packers, ensuring the glass is central within the opening. Push the glass BGB unit back as far as it will go into the rebate.
8. Position 2mm glass packers to square the unit up within the aperture.
9. Place the Magnet and holding Strip on to the panel.
10. Unlock and open the sashes to check that no binding occurs within the locking system and no movement occurs between the glass and frame, make any minor adjustments if necessary to achieve perfect squareness.
11. Check that the BGB blind is functioning correctly.
12. Clip the retaining beads back into their original position, do not exert undue force as this may crack the unit.

Should you require any further information or assistance please contact our technical department.