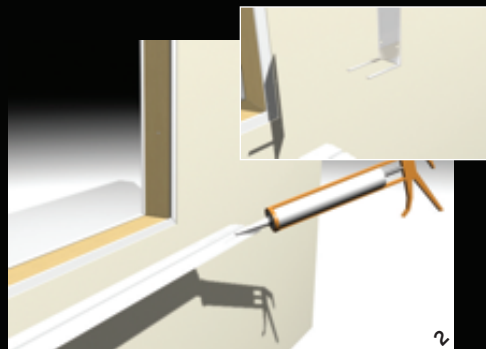


Preparation of Opening

Cut 71 x 15mm planed timber and place into Easifix sleeve to create a neat finish. Mitre cut the corners of Easifix sleeve.

Lay out blocks and Easifix spacers dry to ensure modules fit. Secure frame horizontally and vertically to surfaces at 600mm centres ensuring it is both square and perpendicular.



Laying First Course

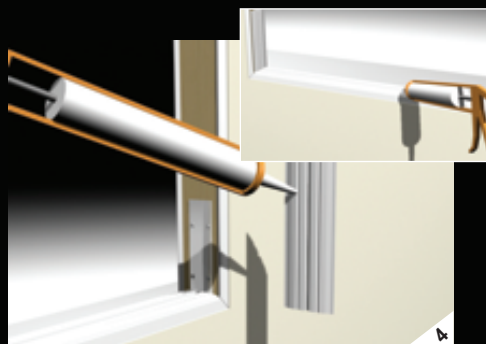
Cut long length of Easifix spacer fractionally shorter than the horizontal length of opening. Take two anchor brackets and bend prongs to a right angle using pliers. Insert prongs into holes of easifix spacer at each end.



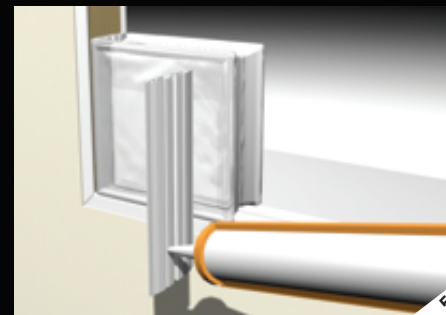
Laying First Course cont.

The first horizontal Easifix can be screwed to the base/cill providing a firm base to begin constructing the panel.

Note: The screw must be countersunk and not be in contact with any of the glass blocks. Silicon two 5mm beads of Easifix adhesive to the under-side of the Easifix spacer, fit to base of opening. Screw fix anchor brackets in place.

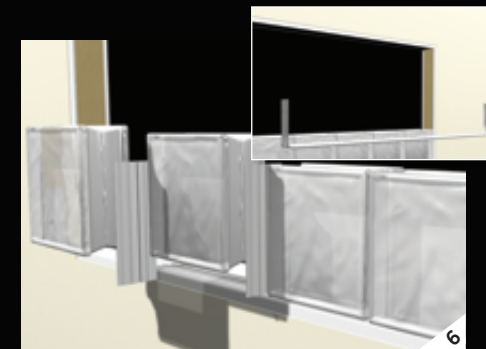


Take a 185mm length of spacer profile and silicon two beads of Easifix adhesive on one side. Place over the anchor bracket. Silicon two beads of Easifix adhesive to the Easifix spacer profile.

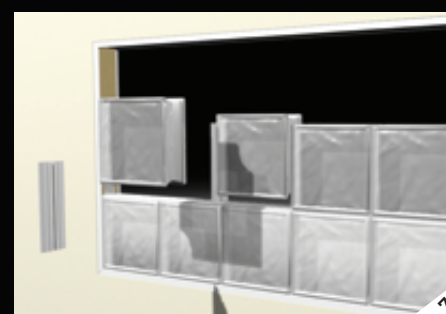


Laying First Course cont.

Fit first block. Take another piece of 185mm Easifix, apply Easifix adhesive and fit to exposed vertical of first block. Fit next block and repeat this process until first row is complete.



Note: Easifix spacer must always separate blocks from frame. Remember each row has to be secured with anchor brackets.



Finishing the Panel

Repeat previous steps to complete the next and following rows.



Sealing and Weatherproofing

When the wall is complete, caulk the joints with silicone. Alternatively, grout using a wide grout joint/Colmef Vetromix Glass Block Mortar.

The perimeter expansion joint should always be caulked with mastic to avoid bridging the expansion joint.

Initial Clean and After Care Maintenance

Do not clean with any acidic products. Periodic cleaning is required. The best product is clean water. Buff up with a chamois leather and polish each block with a soft, lint free cloth using good old elbow grease.

Note: Clean face of block as work proceeds.

The glass block installer should have left the glass block wall in a clean, unblemished condition, requiring only periodical cleaning to maintain an excellent appearance. However, there may be a residue of cement on the glass surface left from mortar/tiling grout identified by whitish bloom when dry. This may be removed by use of proprietary cement stain remover.

Hydrofluoric Acid or Derivatives Must Not Be Used

Paint or cement may be removed by a blade, taking care not to scratch the surface of the glass.