

## **Installation Guide**

The construction of a building is an art. A building can be made to look truly unique and given a real wow factor through some creative thinking and good design.

Rendering finishes, masonry/stone work and architectural mouldings are some of the methods used to enhance the overall external appearance of a building. However, these options can be time consuming and often come at a significant cost when done using the traditional methods and materials.

At Polyconcrete, we are a forward-thinking company and have come up with an innovative way to offer maximum effect and durability, with minimum effort and complications.

We manufacture a range of mouldings using a combination of shaped polystyrene, coated in our specially developed cement mix, which results in a durable and versatile product.

One of the easiest and most time and cost effective solutions to add charm and unique character to your home or building project is to incorporate the use of decorative facade mouldings made using our range of Polyconcrete mouldings.

## Quick and easy to adjust and install.

The composition and structure of our mouldings makes them very easy to cut precisely and effortlessly.

The mouldings can be cut using the most commonly used tools such as a metal hand saw, however in order to achieve the cleanest edges and angles we advise the use of a circular saw.

Our mouldings come in a standard grey concrete finish, which is ready for painting with exterior emulsion paint if so required.

Alternatively, we can supply a range of stone effect and colour options upon request.

## **Fitting Instructions**

Measure and mark desired cutting angle/length using a pencil.



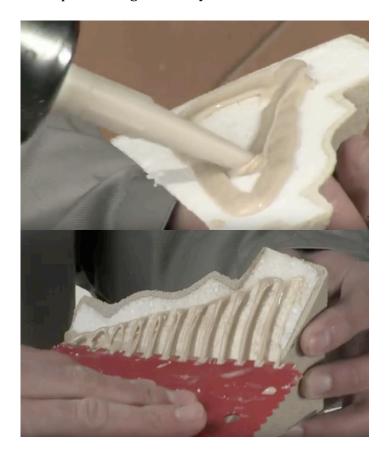
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When cutting for corner finishes or for a window surrounds, cutting should be done at a 45-degree angle.



The two cut surfaces should be subsequently coated with the glue mixture using a notched trowel to spread the glue evenly over the entire cut surface.



Once the glue mixture has been applied to both ends, they should be pressed tightly together and held in position for a moment to allow them to form a fixed bond.



After the glue has dried the join should be filled out with extra glue and the surface smoothed to achieve a seamless finish.





To achieve the most successful adhesion possible, the glue mixture should be applied to the entire length of the moulding and the desired application surface using a notched trowel.



When fitting mouldings, the air temperature should be within the region of  $5\,^{\circ}\text{C}$  and  $30\,^{\circ}\text{C}.$ 

The desired application surface for the moulding should be dry and free of any loose fragments, dust or grease.

To achieve the most secure fitting, we highly recommended using our special Policonfix adhesive. Customers using alternative adhesives do so at their own risk.

If larger sections of mouldings are being applied to a given area, we recommend using support pegs or brackets for additional reinforcement.



If further instructions or information are needed please contact us at:

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