

## INSTALLATION PROCESS

### 1. Getting Started

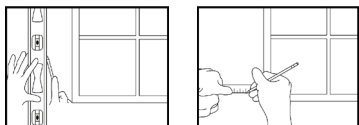
- Read and fully understand these instructions BEFORE starting the installation process.
- Make sure you have adequate quantities of adhesive, straight moldings and corner moldings at hand, to complete the whole project.
- Check that you have all the necessary tools:
- Torpedo level
- Marker
- Toothed trowel
- Measuring tape
- Fine and straight tooth handsaw or chainsaw
- Sponge
- Bucket for preparing FOAMBOND
- Nails
- Hammer
- Sandpaper

### 2. Preparing the surface

- The approved surfaces for installing Premanufactured 123 Mouldings Moldings are: cement-based plaster, stucco, exterior sheet-rock, prestrained concrete, tilt-up concrete, insulated walls (EIFS); and in general, any approved exterior wall systems. For surfaces not listed above, conducting a trial installation is suggested.
- Both the surface and room temperatures shall be at a minimum of 50°F (10°C) or higher.
- The surface shall be dry and free from dust, loose cement or other non-cement polluting surfaces that might be incompatible with the adhesive.
- The surface shall be level and flat and not have any curvatures exceeding 3mm in a 1.2 m. length.

### 3. Draw guiding lines

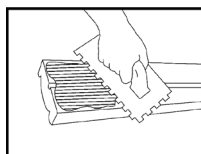
- a. Using a level and clay chalk draw the guiding lines where the pieces will be aligned.
- b. When dealing with Windows and doors, the moldings may be aligned over the borders, it is also recommended that the guiding lines are not spaced away from the border over 3.75 cm.



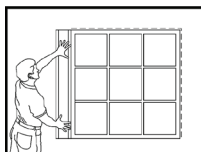
### 4. Preparing the FOAMBOND

- a. Following the instructions on the box, prepare the FOAMBOND adhesive in sufficient quantity according to the moldings to be installed in a period of time not to exceed one hour. To avoid waste, start by preparing relatively small amounts of FOAMBOND while experience is acquired.
- b. Check that FOAMBOND's mixture obtains the recommended "paste" type consistency, to ensure its bonding properties at the time of placing the moldings on the surface.

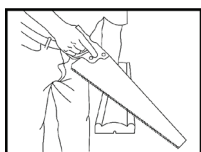
## 5. Carrying out the application



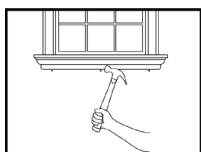
a. Apply FOAMBOND over the entire rear surface of the 123 Mouldings molding using a 3/8" (9.5 mm) toothed trowel, being careful that grooves are well defined and even.



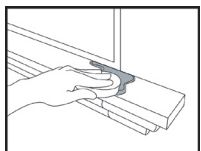
b. Immediately place and press the molding onto its final location, aligning it over the previously drawn guiding lines, while FOAMBOND is still uncured.



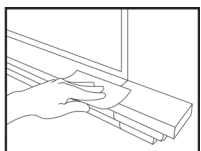
c. Measure the distance of the trimmed pieces pending installation and cut out the necessary units with a tungsten carbide handsaw or circular saw with diamond blade.



d. To avoid movements during FOAMBOND's curing; larger size moldings will require a temporary support, such as nails, same that must be installed in the bottom border. Be careful not to puncture or damage the molding.



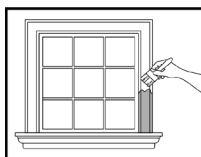
e. In the joint between two pieces, leave a space not lesser than 2 mm and not exceeding 4 mm. Apply FOAMBOND in the seams between the moldings and the surface and in the joints between moldings. While FOAMBOND is still uncured, detail the joints and remove excess adhesive with a wet sponge.



f. If necessary, smooth the surface with No. 320 sandpaper when the material is dry.

## 6. Placing the finish

- After the 123 Mouldings moldings have been detailed and cured, remove any temporary support used and perform the finishing process with a material with exterior usage specifications (paint, texture, sealer, etc.) according to the manufacturer's application recommendations.
- When applying the selected finishing material, the same technique must be used both in tools and in equipment to obtain evenness in the finish.



## 7. - Handling Precautions

Please remember: 123 Mouldings moldings are decorative only and to enhance your home, and are never to be used in structural applications, so the handling precautions are recommended:

- Do not lift them with one hand by the thin points, do it rather with both hands and from the robust section of the moulding.
- Once installed, do not place or hang up heavy objects. Foam moldings that appear capable of supporting human weight by service personnel should be structurally supported or protected.
- Try not to damage by hitting or dropping the moldings they might crack or chip. If for some reason this would happen, our FOAMBOND should be able to fix it by patching up the damaged section.