

Installation Instructions

General & Safety Information

- · Wear proper personal protective equipment (PPE).
- · Operate all tools per manufacturer guidelines.
- Standard woodworking saws and blades can be used for cutting Fypon® polyurethane (PUR) products.
- · Fypon PUR parts are NOT load bearing.
- · For remodeling applications and alternative facades like stucco, vinyl, etc., please refer to Fypon General Remodeling and Alternate Facade Instructions, which can be found at fypon.com/install.
- · For best results, finish and allow to dry prior to installation. Refer to Fypon General Finishing Instructions, which can be found at fypon.com/install.
- · All Fypon products must be installed per the following instructions and finished within 90 days of installation to maintain warranty coverage.

Tools / Materials

- Pencil
- Tape Measure
- Level
- Square
- Hammer or pneumatic nailer
- Nail countersink
- Drill / driver (if using screws)
- Putty knife

- Saw
- Sandpaper (220-grit recommended)
- Caulk gun
- Exterior-grade polyurethane-compatible sealant and / or filler
- · Exterior-grade polyurethane-compatible adhesive (Loctite® PL Premium® recommended)
- Exterior-grade fasteners (trim head screws recommended)

Installation Instructions

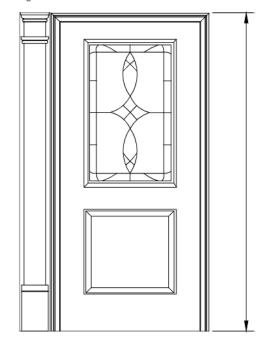
1) Measure and mark pilaster.

To determine the required pilaster length, measure the distance from the landing or porch floor to the top of the door, including brickmould, if applicable (Figure 1). Be sure to also include the height of any transom or over-the-door window. Measure the pilaster from the top and mark the dimension toward the bottom end. If installing around brickmould, mark the pilaster 1/8" longer than the measurement, so it will clear the brickmould and allow water to escape.

2) Cut to length.

Cut the pilaster to length at the bottom end. For concrete floors in colder climates, it is recommended to cut the pilaster slightly shorter to prevent buckling due to frost heave. If cutting down a detached plinth block, also cut it from the bottom.

Figure 1



Pilaster length (add 1/8" if measured to outside of brickmould).



Installation Instructions

Pilasters

3) Attach plinth block (if detached).

If using a pilaster with a detached plinth block, apply adhesive to the back of the plinth block, position it on the pilaster, and attach it with exterior-grade screws through the back of the pilaster (Figure 3A and Figure 3B).

4) Mark installation area.

Hold the pilaster in place, make sure it is level and plumb, and mark the desired location. Pre-drill fastener locations, if required. Spacing between fastener locations should not exceed 16".

5) Apply adhesive.

Apply a 1/4" bead of adhesive to the mounting surfaces of the pilaster, leaving the bottom open for water to escape (Figure 5).

6) Fasten.

Press the pilaster into place, making sure the tops of the pilasters are level with each other and the top of the door, or 1/8" above the brickmould (Figure 6). Fasten with exterior-grade fasteners, making sure to countersink them below the surface of the pilaster. Spacing between fasteners should not exceed 16". Remove any excess adhesive.

7) Fill and sand fastener holes.

Fill fastener holes with filler and sand to match surrounding area, if needed, but be careful not to remove the primer.

8) Touch up or finish.

Refer to Fypon® General Finishing Instructions. If part was finished prior to installation, touch up filled fastener holes with color-matched finish. Caulk around top and sides (including top of attached plinth block) with sealant, leaving the bottom open for water to escape.

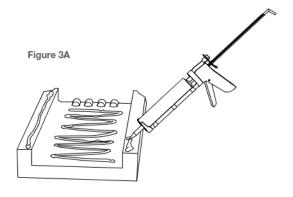


Figure 3B

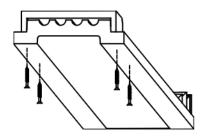


Figure 5

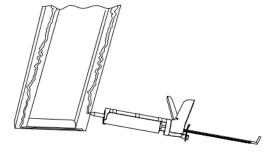
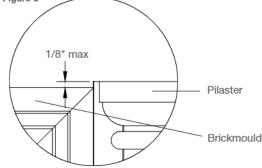


Figure 6



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