# **Pilasters**

Page 1 of 1

#### Materials needed:

- Safety glasses
- Tape measure
- Hammer or Pneumatic Nailer
- Miter Saw
- Nail Countersink
- Corrosion-Resistant Fasteners
- Caulk Gun
- Polyurethane Compatible Adhesive
- · Caulk or Wood Filler
- Sandpaper
- Pencil
- Latex Paint

## **Measuring Pilasters**

To determine the required height of the pilaster, measure the distance from the landing or porch floor to the top of the door, including brickmoulding if applicable. Be sure to include the height of any transom or over-the-door window.

#### **Cutting Pilasters to Correct Dimension**

To handle the variety of different heights of pilasters needed for numerous applications, Fypon manufactures two different types of pilasters that can be adjusted for height.

#### 1. One-piece pilaster Moulded with Plinth Block

The plinth block (base) is moulded to the pilaster as a one-piece unit. Any trimming for height needs to be done at the base, or plinth block area of the pilaster.

#### 2. Two-Piece Pilaster with Adjustable Plinth Block

The pilaster and the plinth block (base) are two separate pieces. The pilaster can be adjusted for height by trimming at the base, along the fluted area of the pilaster. The plinth block may also be trimmed. Then the plinth block is simply installed over the fluted section.

NOTE: For installation information, please refer to the Window & Door Trim Installation Instructions.

#### **General Installation Notes**

Any adhesives, sealants, fillers or paint used must be compatible with the material that is being installed *(see manufacturer's recommendations in the Finishing and Adhesives section below).* Always use corrosion-resistant mechanical nails or screws along with manufacturer's recommended adhesive product when installing all Fypon products. This combination provides a secure, long-lasting bond. Countersink all fasteners about <sup>1</sup>/<sub>8</sub>" and fill with product compatible filler. Exterior installations should be finished using a manufacturer's recommended caulk to prevent water infiltration behind siding, windows and doors. Some exterior installations, in particular new construction before siding is applied, may require a J-channel and/or flashing to prevent water infiltration. Installers must determine which installation technique is best for the specific situation.

### **Finishing and Adhesives**

**Polyurethane (PUR)** – Fypon polyurethane products are factory primed. Depending on product location, always use interior/exterior-grade, PUR compatible adhesives, sealants, and fillers when installing Fypon products. Consult the manufacturer's recommendations for your particular climate and the substrate you are installing to.

**Cellular PVC** – Depending on product location, always use interior/exterior-grade, PVC compatible adhesives, sealants, and fillers when installing Fypon products. Consult the manufacturer's recommendations for your particular climate and the substrate you are installing to. If painting is desired, a 100% acrylic latex paint with a Light Reflectance Value (LRV) of 55% or higher must be used. **Applying paint with an LRV of 54% or lower will void the warranty.** 

#### IMPORTANT:

Please read these installation guidelines thoroughly before beginning installation. Please note that these guidelines are provided only to assist with the installation of Fypon moulding and millwork products. Modified procedures may be required in order to meet specific situations, unique applications and local building codes. The manufacturer does not, under any circumstances, warrant the installation of its products. Be sure to wear appropriate protective clothing, gloves and safety glasses when working with any tools. Installer should check for and relocate all electrical wiring within the proposed installation area, as needed (be sure to disconnect all electric power before working with any electrical wiring and follow all applicable local electrical codes and safety procedures).