Mouldings
INSTALLATION INSTRUCTIONS

FYPON

Fypon products can be cut and trimmed with typical woodworking tools. They are installed similar to any premium wood trim with a couple of important rules to keep in mind.

Materials needed:
- Safety glasses
- Tape measure
- Hammer or Pneumatic Nailer
- Nail Countersink
- Corrosion-Resistant Fasteners
- Caulk Gun
- Polyurethane Compatible Adhesive
- Polyurethane Compatible Filler
- Sandpaper
- Pencil
- Latex Paint

Job-site Fabrication of Stock Size
- The urethane foam used in Fypon products will expand during hot temperatures and contract during cold temperatures. To minimize the effects of expansion and contraction, it is very important to install moulding as tightly as possible. We recommend cutting moulding ¼" longer for each 10' of length to insure a snug fit. Also, use butt joints on all seams, and mitered joints at the corners to insure a tight fit.
- It is very important to use adhesive on all joints (covering the joint completely) and along the back of the moulding will ensure the highest quality installation.
- Mouldings should be installed on solid backing material. Fasten mouldings in place every 16" or less.

Repair Tip
- To repair a butt joint that has separated due to insufficient or no adhesive applied, drive wood shims into the joint and below the surface of the millwork. This will open up the separation and stabilize it. Leaving shims in place, fill the gap with adhesive as a filler. Then sand the joint and touch up with paint.
- The best time of year to repair separated joints is during cold temperatures when moulding is fully contracted.

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 $1/8$" 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.**