



ProSelect Flat-Pack Column Wrap Installation Instructions

Items You Will Need:

- Safety Glasses
- Pencil
- Tape Measure
- Miter, Jig or Skill Saw
- Combination Square
- Hammer or Air Nailer
- Nail Countersink
- Corrosion-Resistant Fasteners (for masonry or wood)
- Caulk Gun
- Exterior Spackling
- Damp Cloth
- Sandpaper
- Latex Paint with LRV of 55% or higher

Kit Contents:

- (4) ProSelect Shaft Panels
- (4) L-Shaped Internal Cleats
- Cap and Base (Sold Separately)

Important:

Please note that these guidelines are provided only to assist with the installation of Fypon moulding and millwork products. Modified procedures may be required 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).



Before You Begin

- Fypon® ProSelect Column Wraps are non-structural and are designed to install around a previously installed structural post.
- The structural post (not included) provides the load-bearing component of the column, and the load-bearing capacity is determined by the physical properties of the structural post.
- Do not use untreated lumber for structural posts. Possible infiltration of water and condensation inside the ProSelect Column shaft can cause degradation of untreated lumber.
- The bottom of the structural post should be mounted to a wooden deck or concrete / masonry porch floor using a code-approved method and post anchor.
- The top of the structural post should be mounted to the beam using a code approved method and post-to-beam mounting bracket. Check applicable building codes for specific installation requirements.
- Dry fit the column wrap into position to ensure the column base taper is correct and that the base does not overhang the deck or porch.

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.



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Step 1 - Measure and Cut the Shafts

- Measure, square off and cut to length with a skill saw or jigsaw. Dry fit installation cleats and cut to size.

Step 2 - Attach Nailing Block

- Unfold shaft and fasten the nailing block to the right edge of the inner shaft. Be sure to nail two inches from bottom to allow space for internal cleat.

Step 3 - Apply Adhesive to Mitered Edge

- Apply adhesive to the mitered edge.

Step 4 - Attach One Side of Cleat

- Attach two internal cleats to the bottom and top of the first L-shaped shaft.
- Align the shaft with internal cleats around the existing structural post. Make sure shaft and cleats are level before securing into bottom and top substrates.

Step 5 - (If applicable) Prepare Balustrade System

- If no railing system will be installed, skip this step.
- Pressure-treated blocking (not included) must be installed at the height where the railing will be attached.
- The final thickness of the blocking must span the entire space between the support post and the inside surface of the column wrap.
- Mounting screws must be long enough to go through the blocking into the support post for proper installation.

Step 6 - Assemble ProSelect around Structural Post

- Attach the remaining cleats to the bottom and top substrate. Dry fit remaining shaft to make sure it is level. Align with other cleats.
- Apply adhesive to the remaining mitered edges of the shaft. Align shaft and secure to second set of internal cleats.

Step 7 - Fasten ProSelect Column Wrap in Place

- Screw top and bottom of the column shaft into the top and bottom squaring blocks.
- Fasten the column along both edges, as well as attaching it to the squaring blocks.
- Fasten the column edges every 6" to 8" using 1-1/4" corrosion resistant fasteners. Peel tape off all corners and wipe off any excess adhesive before it dries.

Step 8 - Attach Cap and Base

- Fasten the cap / base to the shaft and fasten both halves together at the corners.

