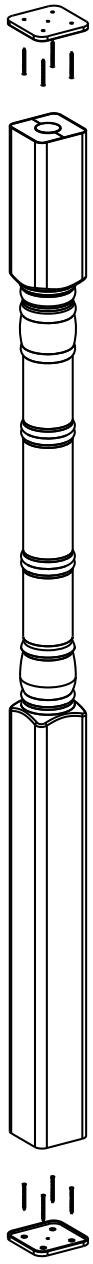
QuickRail® Synthetic Porch Posts

Installation Instructions

Figure **1**



Before You Begin:

Important Information

- When installing QuickRail™ railing to the post, pre-drill holes for bracket screws using a 1/8" drill bit.
- QuickPost™ and DuraPoly Post™ Load Bearing Capacity: 5" = 2,500 lbs.; 6" = 5,000 lbs.

Important Information for Painting

- Do not use paint or solvents with acetone.
- Oil based primer and paint are not recommended. Krylon® Fusion® paint for plastics is an alternative to exterior latex.
- Do not paint using dark colors (dark colors are considered any color that falls within the L values of 56 to 0). L is a measure of the lightness of an object, and ranges from 0 (black) to 100 (white). Doing so may void warranty.

Post Installation

Measure opening to determine post length. Deduct 3/8" total to accommodate top and bottom mounting plates.

- For 36" QuickRail™ railing: Do not trim more than 6" from the bottom of post, trim balance from top.
- For 42" QuickRail™ railing: Do not trim the bottom of post, trim only the top.

Trim post. A reciprocating saw is recommended (be sure to wear personal protective equipment). Be sure to match cut with same pitch as slope of floor.

Install bottom plate using 4 screws (provided). (The 8 screws provided will work for wood or masonry applications. When installing screws into concrete, drill a 3/16" pilot hole 1/4" deeper than the length of the screw.) Note: Be sure the location on the floor for the mounting plate allows the load on the top of the post to be centered and evenly distributed. Using a plumb tool, line up the ceiling plate with the floor plate by marking the location of at least two holes from the floor plate on the ceiling. Secure ceiling plate with (4) screws when in position.

After installation of plates, raise soffit approximately 1/2". Set post on bottom plate. Position top of post with top plate. Lower soffit on top of post. There is no need to screw post to plate. IMPORTANT: If using a trim kit, slide onto top and bottom of post before post is installed into mounting plates. Check post with level and remove temporary support allowing the top bracket to fit down on the top of the post.

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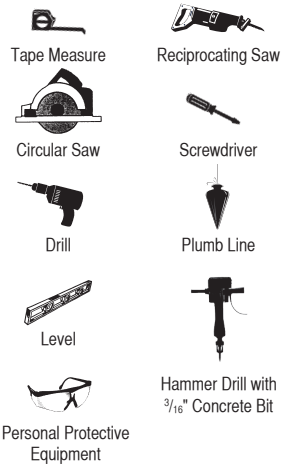
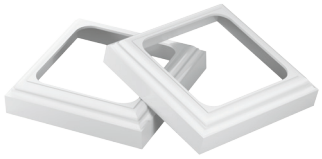
Tools Required



Warranty Information

Fypon warrants all QuickRail products to be free from defects in material and workmanship. For complete warranty details, visit the Product Support section at www.fypon.com.

Figure 1



Trim Kit Sold Separately

Installing Trim Kit *(Trim Kit Sold Separately)*

Before post is installed, slide one trim piece at the top of the post and one trim piece at the bottom of the post.

PVC glue can be applied to hold the Trim Kit into place at the top and bottom of the post.

There may be some marginal spacing in the Trim Kit to Post fit. Exterior caulk can be used as a filler.

Painting Instructions (DuraPoly™ Post and Trim Kit Only)

Caulk seams between post and trim kit.

Make sure all surfaces are clean prior to painting. Sand and scuff post and trim kit pieces prior to priming and painting.

Prime DuraPoly™ Post and Trim Kit pieces with a light coat of exterior latex primer.

Allow primer to dry completely before applying 2 coats of exterior latex paint. (Allow adequate drying time in between each coat of paint.)

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