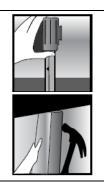
Pro-Cast & Pro-Lite Fiberglass Columns

INSTALLATION INSTRUCTIONS



1. Measure the overall opening where the column is to be used. Raise the soffit slightly and install a brace so that the opening is slightly increased for easy installation of the column.



2. Trim the column shaft from the bottom end to fit the overall opening. (Column may be trimmed with a circular saw with an abrasive blade.)



3. Pre-drill and countersink four (4) holes in the corners of the capital and base for screws.



4. Slide the capital over the top of the column. *Note: For decorative capitals, see installation instructions provided with the decorative capital.*



If installing a Pro-Lite Square Column: Locate and mark the placement of the astragal/neck bead by measuring down from the top of the shaft 5 1/2" for a 6" or 8" shaft, 6 3/8" for a 10" shaft, and 6 3/4" for a 12" shaft. Slide the astragal on the column to desired location. Pre-drill through the astragal and shaft for placement of rust resistant screws and secure the astragal in place before sliding the capital over.



If installing a Pro-Lite Recessed Panel Column: Apply the panel insert pieces to the top and bottom of each side of the column after the column has been trimmed to desired length. Each column will include four (4) top panel insert pieces and four (4) bottom panel insert pieces. The insert pieces and panel dividers should be attached to the column using FRP adhesive; pre-drill and countersink one zinc plated screw to insure proper bonding. Fill in the seams where the insert pieces meet the shaft with auto body filler. For column installation instructions refer to step 1-10.



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5. Slide base onto the column from the bottom. Slide up about 1 foot and hold in place with shim or tape.	
6. Apply adhesive to top surface of column.	
7. Stand the column into its permanent position. Make sure the load is centered over the column and evenly distributed over the load-bearing surface of the column.	Incorrect
8. Anchor column using appropriate hardware satisfying all local and regional building codes. Note: Please check your local building codes for uplift protection. If uplift protection is required, you may use Simpson Strong-Tiedown hardware. Contact them at 800-999-5099.	
9. Slide the base down the column and align with capital.	Align
10. Install screws in the capital and base. Use auto body filler, epoxy, or putty to cover the screw heads.	
11. Use high quality caulk to fill gaps where the capital and base meet the column.	

Finishing instructions: Prepare the column, capital and base for painting by sanding with 100 grit sandpaper or a sanding sponge. Follow the paint manufacturer's instructions for proper surface preparation. Paint with high quality latex or oil based paint.