



PVC Columns and Column Wraps

SECTION 06 82 00

RoyalWrap™ PVC Columns

Cellular PVC Column Wraps
Architectural Specifications

1.1 General

1.2 Description:

- A. Columns shall be Royal Corinthian RoyalWrap PVC column wraps or covers.
- B. Column Style (Select One): Square NON-Tapered, Square Tapered, or Custom.
- C. Column Style continued (Select One): Plain, Fluted, Recessed Panel, Raised Panel, or Custom. Each Design can have multiple panels if desired (for example: Square non-tapered double fluted or triple fluted)
- D. Select Cap style: Box, Craftsman, Italian, Mission, Greek, Modern, Prairie, Roman, Tuscan, Victorian, or Custom (Tuscan cap made from poly/marble composite)
- E. Select Base Style: Box, Craftsman, Italian, Mission, Greek, Modern, Prairie, Roman, Tuscan, Victorian, or Custom (Tuscan base made from poly/marble composite)
- F. Column Bottom Shaft Width: As drawn. (actual widths are 3/8" less than nominal, unless otherwise specified)
- G. Column Overall Height: As drawn.
- H. Wall thickness (Select One): 3/8", 1/2", 5/8", 1", 1-1/2", (1/2" is standard and 3/8" is economy). Recessed panel designs will have an exterior panel (generally 1/2") and an interior panel (3/8")
- I. Shaft, Cap, and Base come as 2 corner halves for onsite assembly unless otherwise specified. Flat pack or knock-down is available.

1.3 Submittals

- A. Submit Royal Corinthian literature and shop drawings if required.
- B. Submit sample of column shaft if required.
- C. Field samples shall be capable of being incorporated into the actual construction.

1.4 Warranty

- A. Standard columns (1/2" wall thickness or thicker) shall be guaranteed in writing against defects of materials or workmanship for the lifetime of the original owner.
- B. Columns must be installed following Royal Corinthian guidelines.

1.5 Verification of Design

- A. The components incorporated into the drawings show dimensions and styles chosen to accomplish the Architect's intended aesthetic result and to conform to the building's configuration in both form and function. The contractor shall verify that all components to be provided by Royal Corinthian for the work of this section will fit the building's structural elements and meet the visual design criteria on the drawings without materially altering profiles and alignments.
- B. Any additional support or backing components shall be provided by the installing contractor as part of the work of this section.

2.1 Products

2.2 Acceptable Manufacturer

- A. Royal Corinthian
603 Fenton Lane
West Chicago, IL 60185
T. 888-265-8661 F. 888-344-2937
royalcor@royalcorinthian.com
www.royalcorinthian.com
- B. Substitutions: Not permitted.

2.3 PVC Materials

- A. PVC: Cellular PVC
- B. Cap/Base: Cellular PVC (exception: Tuscan style is poly/marble composite)
- C. Wall thickness shall be 3/8" to 1-1/2" depending on selection.

3.1 Execution

3.2 Delivery

- A. Deliver materials in original packages, containers, or bundles bearing brand name & identification of manufacturer or supplier. Customer to unload and store materials onsite under cover and in manner to keep them dry, protected from weather, direct sunlight, surface contamination, corrosion, and damage from construction traffic and other causes.
- B. Handle materials and products to prevent damages to edges, ends, or surfaces

3.3 Installation

- A. Follow manufacturers detailed installation guidelines. They are available online or by request.
- B. Recommend Caulk for all joints is a high end construction adhesive that is paintable.
- C. PVC Columns are recommended to be primed and painted.