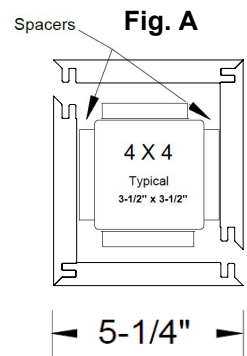# WM-ACRE Stainable Column Wrap
Installation Instructions

1. Structural Post Preparation

   a. Insure that structural post is sound, straight and plumb.

   - Note that all Column Wrap sizing is given as outside dimensions. See the table at the end of these instructions for specific internal sizing information.

   b. Attach internal spacers to structural post as shown in figure A.

   - Final post dimension should match inner dimensions of the column wrap.
   - Locate spacers 4" up from bottom, 4" down from top and at center of length. If railing will be attached to the Column, locate center spacers at location of handrail.

2. Column Wrap Preparation

Spacers **Fig. A**

4 X 4
Typical
3-1/2" x 3-1/2"

← 5-1/4" →

   a. Remove flat pack sections from box and cut sections to installation length

   b. Prepare a clean flat work surface that spans the entire post size on which to work.

   c. Lay one piece on the work surface with tongue and groove facing up as shown in figure B.

   d. Apply a small bead of clear PVC adhesive (such as Christy's Red Hot) along tongue of both pieces to be fitted together

   e. Seat one section into the other, working from one end to the other end. Ensure there are no gaps along the length. Wipe away any excess adhesive that leaks from the corners. Repeat this process with the other two sections. Let the adhesive set for both assembled halves according to adhesive instructions.
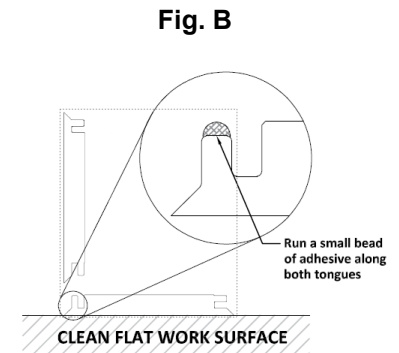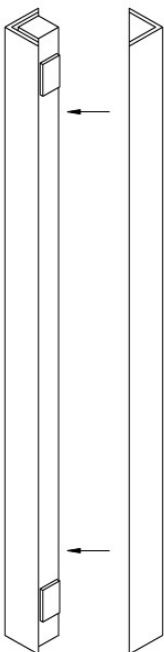
Fig. B

Run a small bead of adhesive along both tongues

CLEAN FLAT WORK SURFACE

Fig. C

3. Column Wrap Installation

   a. Place one of the Column Wrap halves in place against the spacers (or stand-offs) on one side of the structural post and attach with stainless steel finish nails, placing nails where they will be hidden by the top and bottom trim wrap whenever possible as shown in figure C.

   b. Apply clear PVC adhesive (such as Christy's Red Hot or Titebond PVC adhesive) liberally along both mitered edges of the Column Wrap half which is installed, and place the other half in position.

   c. Use masking tape or Velcro straps to keep the halves properly aligned, and secure with stainless steel finish nails as with first half. Wipe off any excess adhesive.

4. **Finish Installation**

      a. Inspect the installation to ensure there are no gaps at the corners. If necessary, push any gaps closed and use stainless steel fine finish nails to secure them

      b. If desired, remove sharp corners of post gently using a sanding block with fine grit (150) paper.

      c. Post is now ready for finishing according to the coatings and finishing guide (scan QR code for link)

3. Trim Installation

  a. Once adhesive has set on Post Wrap, install top wrap around upper end of column. Place adhesive in the folds and on the open miter edges. Use Velcro strap to hold in place and secure with stainless steel finish nails.
  b. Repeat step **a** with bottom wrap.
  c. Position and attach pre-mitered WM164 cap and base trim at the lower edge of the top wrap and at the upper edge of the bottom wrap, securing with adhesive and stainless steel finish nails.
  d. Fill all nail holes with a quality exterior grade vinyl spackle such as *White Lightning* brand.

Column Wraps, Newel Covers & Post Wraps Inside Clearance					
	Column Wraps		**Newel Covers**		
Column, Newel or Post size	Plain, Raised or Fluted Panel Sides	Recessed Panel Sides	Plain, Raised or Fluted Panel Sides	Recessed Panel Sides	Builders Series Post Wrap
6"	4-3/4"	4-3/4" @ top & bottom, 4" at center	4-3/4"	4-3/4" @ top & bottom, 4" at center	5-1/4"
8"	6-3/4"	6-3/4" @ top & bottom, 6" at center	6-3/4"	6-3/4" @ top & bottom, 6" at center	7-1/4"
10"	8-3/4"	8-3/4" @ top & bottom, 8" at center	8-3/4"	8-3/4" @ top & bottom, 8" at center	9-1/4"
12"	10-3/4"	10-3/4" @ top & bottom, 10" at center	10-3/4"	10-3/4" @ top & bottom, 10" at center	11-1/4"