

# THE TAPERED COLUMN WRAP *An Installation Guide*

## INSIDE THE BOX

- 1 Four column wrap Panels, 2 with male joints, 2 female
  - 2 Four Fastening Angles, 2 small (top), 2 large (bottom)
  - 3 Eight optional Accent Wrap Pieces, 4 small (top), 4 large (bottom)
- Keep column wrap covered and on a skid until time of installation



## REQUIRED TOOLS & MATERIALS

- Power Drill/Screwdriver
- Saw
- Rubber Mallet/Dead Blow Hammer
- Measuring Tape
- Pencil
- PVC Adhesive
- 1 1/2" Wood Screws
- Brad Nailer and Nails
- Painters/Masking tape (low residue)

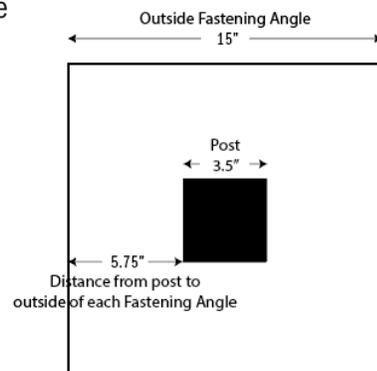
## INSTALLING THE TAPERED COLUMN WRAP

The following table provides outside dimensions of the Fastening Angles for both tapered size offerings; subtract the size of your post from these dimensions and divide by two to determine the space between your post and the outside edge of the Fastening Angle.

| WRAP SIZE            | OUTSIDE SMALL FASTENING ANGLE | OUTSIDE LARGE FASTENING ANGLE |
|----------------------|-------------------------------|-------------------------------|
| 12" base/<br>8" cap  | 11"                           | 15"                           |
| 16" base/<br>12" cap | 15"                           | 19"                           |

## E X A M P L E

If the difference between the 15" outside bottom fastening angle and a 3 1/2" post is 11 1/2", then the space between the post and outside edge is 5 3/4".



Measure 5 3/4" from the edge of your post and mark for the outside edge of your Fastening Angle on each side.

1) Position and screw one small (top) Fastening Angle to the header structure at the top of your structural post, ensuring you measure the distance from the post for centering. We recommend 1 1/2" screws through the pilot holes on each Fastening Angle.

2) If you need to shorten your tapered column, measure and cut each of the four Panels **REMOVING MATERIAL FROM THE BOTTOM ONLY** and resize the two large (bottom) Fastening Angles to fit the new Panel width.

3) Position and screw one bottom (large) Fastening Angle to your floor/pedestal structure on the same sides as the previously secured top (small) Fastening Angle.

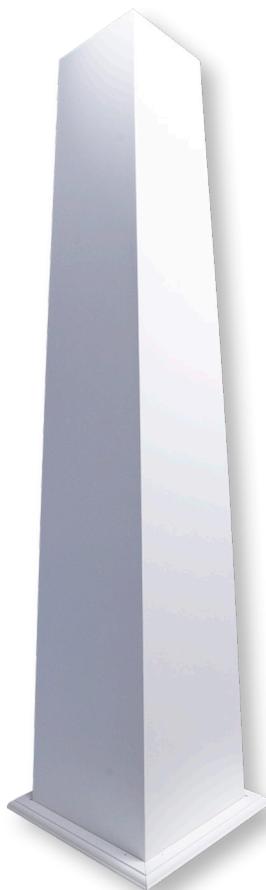
4) On a clean work surface, place one Panel with female locking joints facing up and apply PVC adhesive in the grooves on either side. Align each of the male locking joint Panels into the grooves and, using a rubber mallet against the Panel side (**not directly on the open joint**), ensure the Panels fully engage. (see picture)

5) Take this three-sided wrap and place it around your column, fitting it tightly against the Fastening Angles previously installed.

6) Apply glue to the remaining Panel and complete the wrap, again tapping gently with a mallet to fully engage the joints.

7) Align the remaining Fastening Angles tight to prevent movement of the wrap and screw them into place through the pilot holes.

*Turn over for instructions on how to install the optional Accent Wrap.*



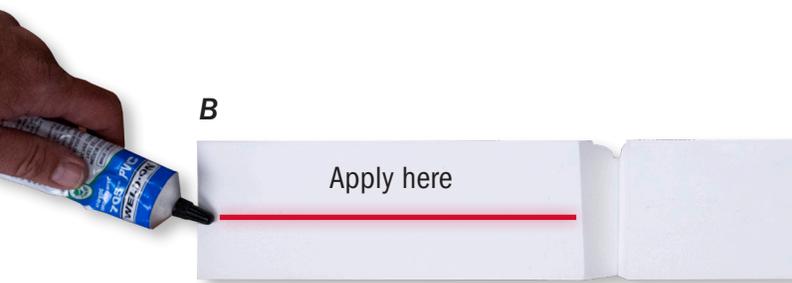
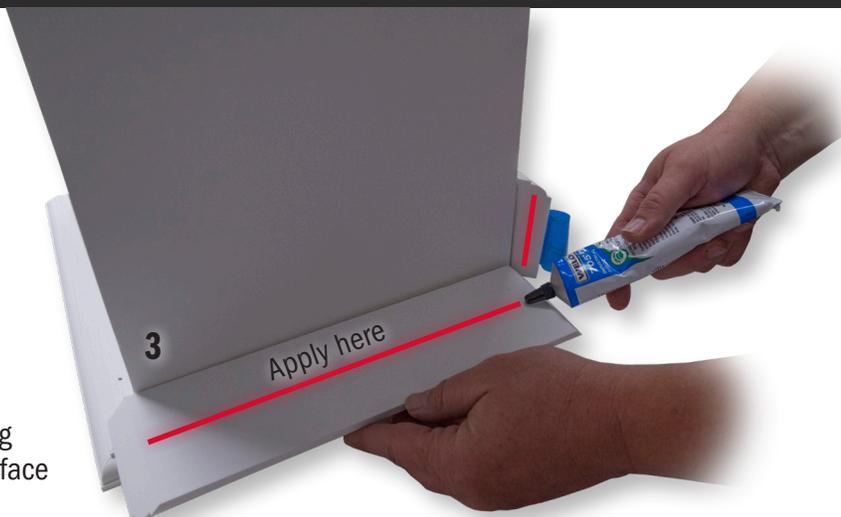
# THE TAPERED COLUMN WRAP *An Installation Guide*

## INSTALLING THE OPTIONAL ACCENT WRAP

The key to installing the Accent Wrap at the top and bottom of your column wrap is alignment with the panels. The following steps are designed to help ensure tight corners for superior aesthetics.

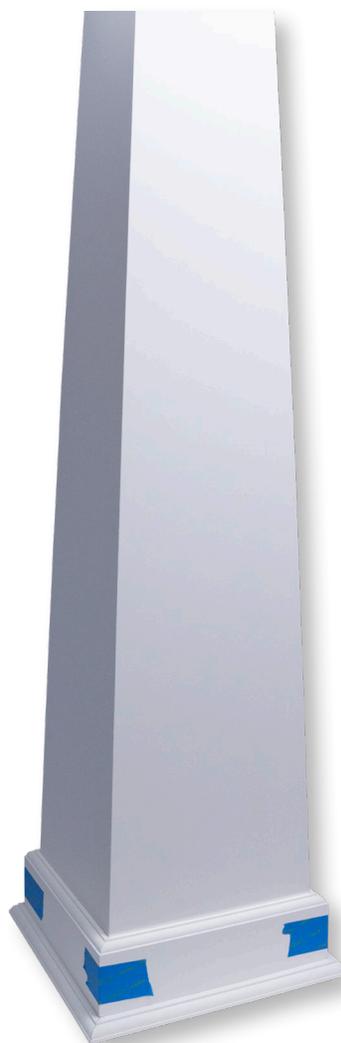
*\*Remember that if you modified the height of your column, the length of the large Accent Wrap pieces will also need to be shortened to match the new bottom width.*

**1) A:** Align and tape the outside surfaces of two matching Accent Wrap Pieces, ensuring the angled edges are touching under the tape. **B:** Apply PVC adhesive to the inside flat surface of one Accent Wrap Piece (not the angled joint).



**2)** Fold the two Pieces together and align with the panel while holding the skirt joint at a 90° angle. Apply pressure and pin nail the piece you applied glue to into place. We recommend two pin nails approximately 3" from each end.

**3)** Peel back the tape from only the unfastened Piece, leaving it attached to the fastened Accent Wrap Piece. Hinge the unfastened Piece away from the column at the taped joint and apply PVC adhesive to **one side** of the joint and the inside surface before pressing it in place against the column and pin nailing. Replace the tape over the corner to hold the joint tight while the glue continues to dry.



**4)** Align the third Accent Wrap Piece, adding tape to the edge that will meet the installed Piece, and repeat the gluing and nailing process. Repeat again for the last Piece.

The same process can be followed at both the top and bottom of your column.

*\*Wait approximately 10-15 minutes before removing the masking tape from the Accent Wrap Pieces to ensure the adhesive has cured.*

We recommend that your completed column be painted due to open cells left by the milling process on the Fastening Angles and Accent Wrap Pieces. Alternately, these individual pieces can be painted prior to installation.