

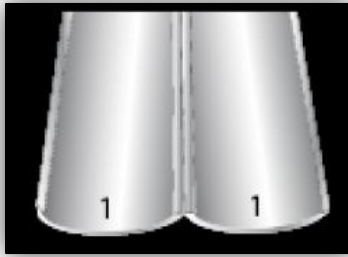
CHADSWORTH COLUMNS

BUILDER FRP & POLYLITE SPLIT COLUMNS – INSTALLATION

PLEASE CAREFULLY READ

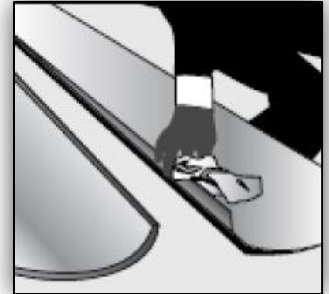
- Split Columns are **not** load-bearing.
- Columns should be stored in the original packaging and covered with poly or a tarp to keep clean and dry.
- Reassembly split kit includes everything needed to reassemble a split column.

STEP 1



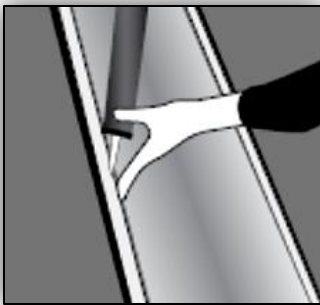
To avoid a mismatch during assembly, number both halves of each column as they are unpackaged. Note: Builder FRP columns are designed with perforations to protect the column during transit.

STEP 2



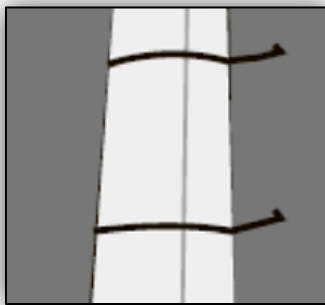
For highest bond strength, wipe down mating column surfaces with acetone or naphtha to ensure complete removal of debris.

STEP 3



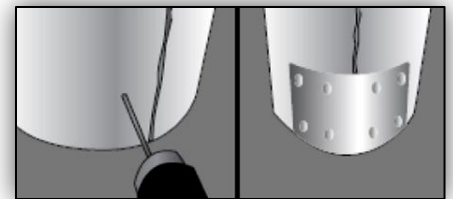
Apply FRP adhesive to all connecting surfaces on both halves. FRP adhesive can be used between 50° F (10° C) & 90° F (32° C). Cure time increases with lower temperatures.

STEP 4



Align the halves around the structural support and bring completely together. Secure using straps along the length of the column and pull tightly.

STEP 5



Pre-drill and install the aluminum plates provided in the split kit to the top and bottom of each seam.

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STEP 6

Allow a minimum of 24 to 72 hours for FRP Adhesive to cure.

STEP 7



Cut away the straps and remove any excess adhesive by cutting, scraping, or sanding with a dustless sander.

STEP 8

Smooth auto body filler over seam and sand for a professional finish.

STEP 9

Follow the same procedure for the capital and the base.

FINISHING INSTRUCTIONS

Prepare the column, capital, & 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 a high quality latex or oil based paint.

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