

CHADSWORTH'S 1.800.COLUMNS®

www.columns.com

COLOSSAL™ COLUMN INSTALLATION INSTRUCTIONS

FINISHING & PAINTING - We recommend using a high quality exterior latex paint and primer on columns, capitals and bases. (Decorative capitals must be painted with a high quality oil-based primer and paint). Lightly sand the column to rough up the surface.

COLOSSAL™ REASSEMBLY FOR SPLIT WOUND FIBERGLASS COLUMNS

1. Column is received in full round condition. Remove 1” sheetrock screws from one side (half) of column, the column will open in half, exposing tabs that are bonded to the other half of the column.
2. Make sure tab area and inside surface of column is dry and free of dirt, sand inside area where tab is aligned. This will assure a good bond. Set column in place.
3. Apply a polyester resin/hardener to area of exposed tab. Reassemble column together, using same 1” screws.
4. Allow to dry (24 hours).
5. Back out all 1” screws from column. Fill seam and screw holes in with polyester filler. Sand to finish quality.

FINISHING RECOMMENDATIONS FOR FILAMENT WOUND FIBERGLASS COLUMNS:

1. Prep column by removing all dirt and other materials which has accumulated during shipment.
2. Surface of the column has been sanded; therefore the surface is ready for primer/paint.
3. Finish column with high quality exterior primer and paint.

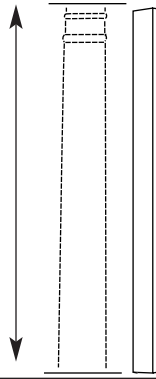
COLOSSAL™ INSTALLATION INSTRUCTIONS

FIBERGLASS COLUMNS

Step 1

Measure the overall height. Raise the soffit or porch slightly with brace for easy installation of the column.

**MEASURE
OVERALL
HEIGHT**



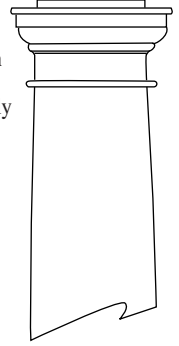
Step 2

Trim column shaft on bottom end only. Trim with an abrasive type blade only. Finish both top and bottom of shaft with a rasp to assure conformance to adjacent surfaces and thereby an even load distribution around the entire circumference.



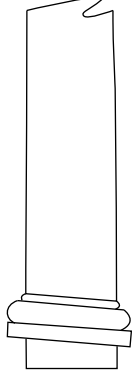
Step 3

Slide cap over top of column shaft. Let cap slide down to rest on neck mold temporarily until shaft is correctly positioned.



Step 4

Slide base onto column shaft from bottom.



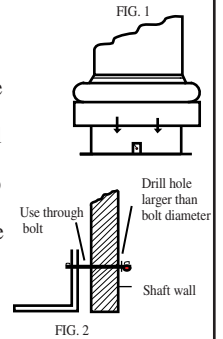
Step 5

Place column in a vertical position with load centered over column shaft with even distribution around bearing surfaces.



Step 6

If installation requires that columns be secured in place prior to bearing load, use small L brackets. Be careful to ensure L brackets don't interfere with seating of cap and base. NOTE: To secure bracket to column, drill hole in shaft and use through bolts. DO NOT USE SCREWS.



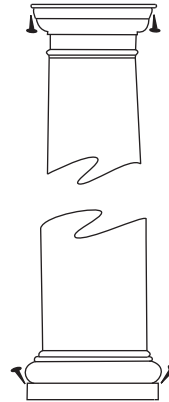
Step 7

Remove brace to allow load to bear on column shaft.



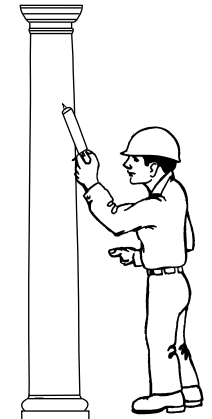
Step 8

Measure and pre-drill hole in capital and base for screws. Slide cap up to soffit and attach to soffit using corrosion resistant type screws. Attach base to floor using masonry fasteners or other appropriate fasteners. Fill holes with epoxy or polyester filler.



Step 9

Caulk between the cap and the shaft, and the base and the shaft, for finished appearance.



INSTALLATION NOTES:

- Be certain the load is evenly distributed over the bearing surface of the shaft.
- Some decorative capitals are not load bearing. Ask Sales Consultant.
- No special preparation for painting, but sander dust should be removed.
- To preserve and protect the column outdoors, a high quality exterior primer is recommended, followed by an exterior topcoat.

Decorative Capitals



Upon receipt of an exterior decorative capital, it must be painted with at least 2 coats of oil-based exterior paint.

Position capital on top of column and drill four pilot holes from column through the base of the capital. Secure capital with four rust proof screws. Lower soffit onto capital.

Use shims to lock capital into place for interior columns where the soffit cannot be lowered.