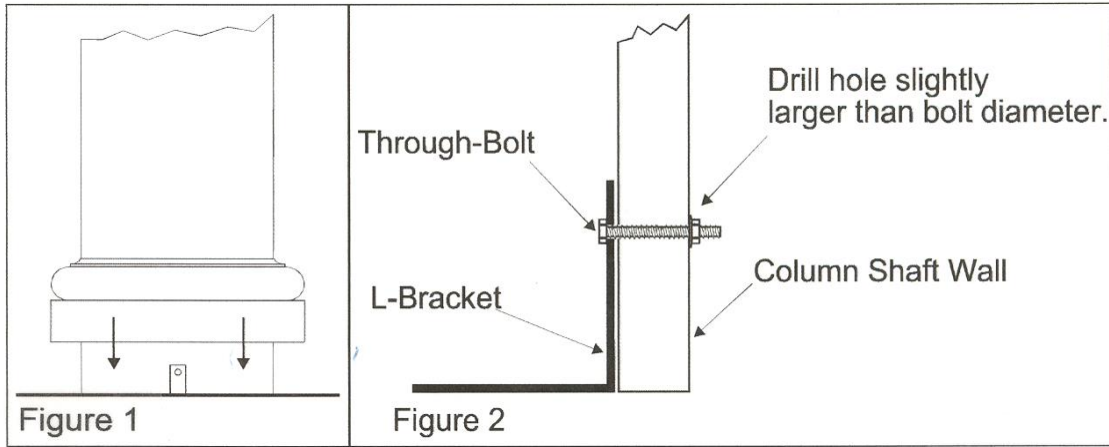




## **Installation Instructions for Poly-Classic® 30" Resin-Infused Columns**

Notes: Columns are not to be used in a free standing application. An internal structural support will be required on free standing applications. If this column is installed where it could collect water or debris, the top of the column and cap **MUST** be flashed (covered) to prevent such collection. Use lead, copper, aluminum, galvanized, etc. flashing cut slightly larger than the cap, and fold the edges down over the cap after installation. It is not permissible at any time to fill the interior of the column shaft with sand, concrete or any other material.

1. Measure the exact height at the location the column is to be installed. Measure at multiple locations to account for possible slope of the floor.
2. Transfer this measurement to the column. Any excess must be trimmed from the bottom of the column. Use an abrasive blade to trim the shaft.
3. To maintain full load-bearing capability, the entire surface of the top and bottom of the column must be in full contact with the ceiling structure and floor. See Turncraft product brochure for more information.
4. Lift the column into position. Depending on your installation, you may want to first place the Capital and Base onto shaft before placing column into final position.
5. Install (4) L-brackets on the column top and (4) L-brackets on the column bottom, each spaced 90° apart around the column perimeter. To attach the L-brackets, pre-drill the column, attach angle brackets using through-bolts and secure with washers and nuts. Do not over tighten.
6. Install the column. Secure the L-brackets to the top and bottom surfaces using screws included in the Installation Kit.
7. Lower the Base into position; make locating marks on floor at desired location. Lift the Base and apply PL Premium Advanced® construction adhesive to the flange of the Base, align to locating marks, and lower into final position.
8. Lift the Capital into position, make locating marks, (be sure to align square with the Base) pre-drill and countersink at suitable locations (the cove of the abacus is a good choice-see attached picture). Lower the Capital and apply PL Premium Advanced construction adhesive to the flange on the top of the Capital, lift into position, align to locating marks and secure with sufficiently long screws.
9. Caulk the joint between the cap and the shaft and the joint between the base and the shaft.
10. Column, Capital, and Base must be painted. Lightly scuff sand the Column to remove any glossy areas. The factory applied primer used on the Capitals and Bases is a urethane product and dries extremely hard. It must be scuff sanded with fine sandpaper prior to painting. To paint with acrylic-latex paint, we suggest a high quality primer and topcoat. Wipe Column, Cap, and Base with a cleaner like Simple Green® or alcohol to remove all dust and dirt, allow to completely dry then paint according to manufacturer's instructions.



Capital Installation. Predrill and countersink before installing screw.