



CHADSWORTH COLUMNS



CHOP & SPRAY FIBERGLASS COLUMNS – INSTALLATION

INSTALLING CHOP & SPRAY FIBERGLASS COLUMNS

1. Start at the top and measure out the placement of the columns. Find the center of the columns and mark.
2. Using a plumb bob place at the mark to determine the center of the column at the base, mark this point.
3. From that mark measure out the diameter of the column and mark. This is the placement of the column shaft. It is best to draw a circle so that placement of the column is accurate.
4. Place the capital on the top of the column shaft and secure with screws.
5. Place the base/plinth on the bottom of the shaft and slide up the shaft as far as possible and secure to column using a shim or tape.
6. Stand column upright and slide into position. Place capital on marks on the soffit and secure the capital to the soffit using large stainless steel screws, countersink the screws for finishing later.
7. Place column shaft in the marks on the floor, secure with metal L bracket and screws.
8. Slide the base/plinth down column shaft and secure the to the column shaft with stainless screws and countersink.
9. To finish use Bondo to fill in the countersunk screws and a high quality paintable caulk finish the seams at the capital and base.

SPLIT FIBERGLASS COLUMNS

1. Start at the top and measure out the placement of the columns. Find the center of the columns and mark. Sometimes the support pole may not be in the correct place, determine the correct placement to start.
2. Using a plumb bob place at the mark to determine the center of the column at the base, mark this point.
3. From that mark measure out the diameter of the column and mark. This is the placement of the column shaft. It is best to draw a circle so that placement of the column is accurate.
4. Since the column shaft, capital, and base/plinth are all split they will be installed separately.
5. First place the half of the column shaft that is tabbed into place put an adhesive such as PL400 or other high quality construction adhesive on the tab of that half.
6. Second place the half of the column with the countersink screw holes up to the 1st half and secure with screws. Note: very important that the screws go into the same hole that they came out from.
7. Then secure column in place at bottom and top with metal L bracket.
8. The capital and base/plinth are installed in the same manner. Use stainless steel screws to attach the capital and the base to the column shaft, countersink the screws. Also be sure to attach the capital to the soffit as well.
9. Let adhesive on the tab set completely, and then remove screws at the seams. Finish seams with Bondo and sand smooth.

Seams at column shaft and capital and base/plinth can be caulked using a high quality paintable caulk.