

## STAIN GRADE STOCK WOOD COLUMNS

**A. STORAGE & FINISHING FOR STAIN GRADE STOCK WOOD COLUMNS**

**Storage:** Storage of columns must be in a cool, dry and well-ventilated area. Storage on a porch or under plastic outdoors will void the warranty.

**Finishing:** Columns made from hardwoods should be sanded prior to staining. Columns need to be finish sanded in the field to the desired texture for proper stain appearance. Stain grade columns are sanded at the factory with a 120 grit sandpaper. This should remove all scratches and knife marks from the turning process. (This does not mean that the column is finish sanded and ready for the application of stain.)

**Note:** Dixie-Pacific™ cannot guarantee that there will not be any small imperfections in wood surfaces such as small knots and mineral streaks. When the lumber is selected for stain grade columns, the outside surface is clear. Once the column shaft and components are turned, there may be hidden imperfections. If these imperfections are severe, the columns are rejected, but if they are minor the columns are determined to be acceptable.

**B. INSTALLATION INSTRUCTIONS FOR STAIN GRADE STOCK WOOD COLUMNS**

1. Determine the position of the plinth by dropping a plumb line from the center of the beam to the floor. This point on the floor will be the center of the plinth so that the top of the shaft will align with the soffit.
2. Level the plinth to the floor, if necessary scribe the plinth to the floor. Make sure the plinth is level before proceeding with the installation.
3. The plinth can be attached to the floor by pre-drilling holes for a toenailing type attachment with small finishing nails.
4. Measure the overall height. Trim column shaft to the desired length. Trim the top of the shaft along the score line provided. Trim remaining length from the bottom of the shaft. A circular saw with a wood cutting blade should be used. (Be sure to use personal protective equipment.)
5. Place the shaft on the base and tilt the shaft into position under the soffit. Center the shaft on the base.
6. Pre-drill and countersink holes angled through the column wall to the base at the bottom, through the column wall to the cap at the top, and through the cap to the soffit for a toenailing type attachment. Attach using small finishing nails. Putty over countersunk holes.
7. All joints and nail holes can be filled with stainable wood putty for appropriate lumber species.
8. Apply desired stain and/or clear coat. (Follow stain/clear coating manufacturer's instructions for best results.)