

INSTALLATION AND HANDLING GUIDE

YELLAWOOD® COLUMNS INSTALLATION GUIDE

Replacing porch columns is a fairly easy project, taking only a few hours to finish depending on the skill of the worker, but it should be undertaken only by a properly licensed and qualified professional. Make sure you follow local building codes and select columns that are strength rated to support the structural load they are going to carry. You can find structural load values for YellaWood® columns at yellawood.com/columns or ask your dealer for details. Read this entire guide and review the YellaWood® Column Lifetime Limited Warranty before you begin installing the columns. The following steps will walk you through the process step by step.



Tools:

Tape Measure
Bottle Jack
Circular Saw or Compound Saw
Level
Cordless Drill
Hammer or Rubber Mallet
Carpenter's Square

Additional Equipment:

Plinth or metal connector End cut preservative

Safety Equipment:

Gloves, goggles, dust mask

Temporary Support:

4x4 or 2x6

▲ WARNING: Column installation requires at least 2 people



1. Place a temporary support next to the column you're replacing. This is accomplished with a bottle jack, a 4x4 or 2x6. This will brace the roof line for removal of the old column and support the structure. Always be sure that the brace and related items have sufficient structural integrity to support the load.



2. Remove the old column and measure.



3. Measure new column (be sure to account for the added height of the plinth or metal connector) and cut to the proper length.



4. Cut using a circular saw or compound saw. Always wear protective eye wear and cut on a stable surface. Seal end cuts.



5. Attach plinth or metal connector* to the end painted yellow. This will be the bottom of your column. The factory-applied end sealant will help reduce moisture absorption.



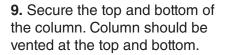
6. Slide new column into position. If high wind tie-down cable or rod is required, consult code and manufacturer's recommendations.



7. Check for plumb.



8. After ensuring that the column supports the load and is stable, remove temporary support.







10. Prime with an oil-based primer and paint immediately. You can also stain YellaWood® columns with a high-quality stain with water-repellent.

▲ WARNING: Use extreme care when installing YellaWood® columns, and ensure that the column and temporary support are secure during installation and that the column is fully secure after installation. Supported loads (such as roofs), the columns, or the temporary support can fall or move and cause property damage, serious personal injury, or death.



YellaWood® columns are kiln dried after treatment, which means they must be kept totally dry (covered and elevated) prior to being installed and must be painted or stained immediately after installation. Please read the Handling Guide thoroughly.

YellaWood® columns are treated with a micronized copper preservative. This treatment means you'll enjoy improved painting and staining characteristics, approval for contact with aluminum*, and peace of mind knowing you've used a product treated with an EPP-certified preservative process based on a life-cycle assessment. YellaWood® columns are backed by a lifetime limited warranty against rot, fungal decay and termite attack.

*In code-compliant construction applications that provide proper water drainage and do not allow the wood to be exposed to standing water or water immersion.



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This product has been Kiln Dried After Treatment (KDAT) and is therefore sensitive to the environment. Because it is dried under controlled circumstances, the natural tendencies of treated wood to shrink, cup and warp are reduced. If allowed to get wet prior to installation, this product will be more likely to swell and expand in width, which could lead to unwanted physical characteristics including twisting and cupping.

Prior to installation, YellaWood® columns should remain **elevated off the ground and covered at all times to prevent water absorption**.

YellaWood® columns must be **primed and painted or stained immediately following installation**. For best results, it is recommended that you use an oil-based primer and high quality acrylic (latex) paint or an oil-based stain. If staining, be sure to seal the project as soon after installation as possible.

▲ YellaWood® columns are intended for residential exterior use, and the YellaWood® Column Limited Lifetime Warranty only applies in such applications. The YellaWood® Column Limited Lifetime Warranty does not apply when the columns are used in commercial, industrial, or agricultural structures or settings or exposed to salt water. See the YellaWood® Column Limited Lifetime Warranty for exclusions.

▲ The columns should be installed only by a properly licensed and qualified professional in accordance with applicable building codes and other laws and in a manner suitable for the specific application. If high wind tiedown cable or rod is required, consult with local building code and manufacturer's recommendations. If using a metal connector, refer to manufacturer's instructions.

YellaWood® columns are backed by the YellaWood® Column Limited Lifetime Warranty against rot, fungal decay or termite attack. See dealer and review the warranty for details.

▲ Important Information:

- Use fasteners and hardware that are in compliance with the manufacturer's recommendations and the building codes for their intended use.
- Do not burn preserved wood.
- Wear dust mask and goggles when cutting or sanding wood.
- Wear gloves when working with wood.
- Do not use preserved wood as mulch.
- Some preservatives may migrate from the treated wood into soil/water or may dislodge from the treated wood surface upon contact with skin.
- · Wash exposed skin areas thoroughly.
- Dispose in accordance with Federal, State and Local Regulations.
- See applicable Safety Data Sheet for additional information.

For more information visit us online at: **yellawood.com/columns**

YellaWood® brand pressure treated products are treated with preservatives (the "Preservatives") and preservative methods, and technologies of unrelated third parties. For details regarding the Preservatives, methods, and technologies used by Great Southern Wood Preserving, Incorporated, see yellawood.com/preservative or write us at P.O. Box 610, Abbeville, AL 36310. Ask dealer for warranty details. For warranty or for important handling and other information concerning our products including the appropriate Safety Data Sheet (SDS), please visit us at yellawood.com/warranties or write us at P.O. Box 610, Abbeville, AL 36310. YellaWood®, the yellow tag and the color yellow as applied to the end of pressure treated wooden columns are federally registered trademarks of Great Southern Wood Preserving, Incorporated.