

CULPEPER COLUMNS

Culpeper Columns have the handsome appearance of veneer-encased timbers without requiring extra construction time.

Structural, treated for ground contact and can be used in place of fiberglass or aluminum columns to create a substantial cost savings.



Care & Handling

This product is Kiln Dried After Treatment:

- Keep columns dry until installation (see back).
- Seal with a quality oil based primer and paint or stain as soon as possible, no later than upon installation.
- End cuts should be sealed before installation.
- Surface “checks” can be filled with wood putty before sealing

Notes to Get Started

Tools:

Tape Measure
Bottle jack, Circular Saw
Level, Drill, Hammer or Mallet
Carpenter's Square

Safety:

Gloves, Eye Protection
Dust Mask


CULPEPER
WOOD PRESERVERS

COLUMN INSTALLATION

Installing a column requires two people. Consult building codes & make sure to select columns which are rated to properly support structural loads. Column replacement is fairly simple, but we recommend using a properly licensed and qualified professional.



1

With proper bracing in place in "New" Construction:
Measure the distance from the floor to the header support.



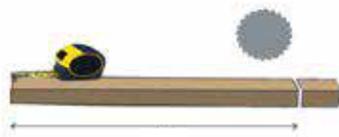
1b, 2

When replacing an existing column, place a temporary support beside the column you are planning to replace. Use a 4x4 or 2x6 and a bottle jack if necessary to make sure the load is properly supported. Once the load is supported remove the old column.



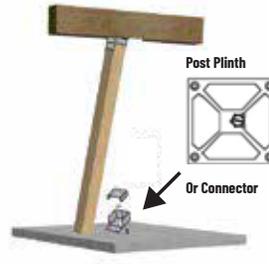
3

Measure the old column.
Remember to add height for the plinth or metal connector.



4

Measure the new Culpeper Columns. Account for the height of the plinth or metal connector on the base before making your cut. (Remember eye protection!) Using a compound or circular saw cut the column to the proper length. Seal end cuts.



5

Attach the plinth or metal connector to the bottom of the Culpeper Columns and slide the column into place. If a high wind tie-down cable or rod is required, consult code and manufacturer's recommendations.



6

Check for plumb, ensure the column will support the load, then secure the top and bottom of the column. If using a metal connector, refer to manufacturer's instructions. Remove the temporary bracing.

Culpeper Columns are a real wood building product, which is kiln dried after the treatment process. This system helps to reduce the natural tendencies of wood to warp, cup and shrink. However, as wood, it remains sensitive to environmental conditions if not properly handled on the job site. Should the product be allowed to get wet prior to installation or prior to the sealing of the wood with an oil based primer and paint or oil based stain, unwanted aesthetic issues such as checking, warping and cupping could occur. Keep the column dry and off the ground. Keep covered prior to installation. Do not expose the column to standing water or allow it to be submerged

Visit CulpeperWood.com for allowable loads, available styles, sizes, connectors recommended by manufacturers and warranty information.

Culpeper Columns can be drilled; the hole should be no larger than the space between the glued members. Columns can be notched as a post; cut back should be no deeper than 2/3 the column width and space should be blocked. Top notching to receive a beam is allowed. Column should be vented at the top and bottom to reduce the risk of checking and splitting.

