

# CertainTeed

# RESTORATION MILLWORK®

## Column Wrap Installation Instructions

### Spacer Blocks

Supplied spacer blocks are design to accommodate installing column to a wood 4" x 4". Spacer blocks will need to be trimmed to size when installing on wood 6" x 6". A table saw works well for trimming spacer blocks.

8" Column  
4" x 4" = 6-7/8" x 1-5/8"  
6" x 6" = 6-7/8" x 3/4"

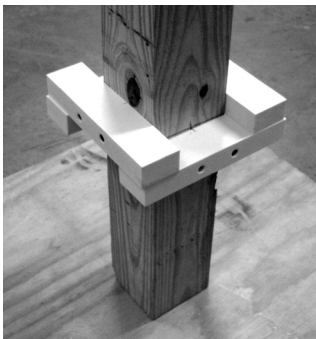
10" Column  
4" x 4" = 8-7/8" x 2-5/8"  
6" x 6" = 8-7/8" x 1-5/8"

Note: sizes can vary due to differences in size of wood post

### Tools and Materials needed:

- Skill saw or hand saw
- Hammer
- Screwdriver
- Cellular PVC adhesive (such as TrimTight™ cellular PVC cement or Bond & Fill® Structural Adhesive and Filler, which are available through your local CertainTeed distributor.
- Screws for attaching spacer blocks
- Screws or nails for attaching column
- 100% acrylic latex paint. For colors with light reflective value of 55 or lower use vinyl safe paint
- Wood blocking if attaching railing to columns

- 1** Measure height of installation area (from floor to header or ceiling) for total installation height
- 2** Remove top and bottom trim from column.
- 3** Cut column to length, 1/2" shorter than total installation height. If using for 10' install do not cut column.
- 4** Install spacer blocks to wood post. If installing railing you will need to provide blocking at the rail attachment points.



- Measure up from floor 11 inches
- Mark center of post and spacer block
- Install spacer block to post.
- Repeat on opposite side of post.
- Install remaining spacer blocks over the ends of first two blocks.
- Repeat at top of post 11 inches down from ceiling.

### Note:

The outer decorative column must not carry any load. Load must be carried by wood post.

**5** Open column by peeling back the four pieces of tape half way. Do not fully remove tape as it will be used to hold the corner together for gluing.

**6** Wrap column around post. Attach column to blocking with two nails or screws (1-1/2") on three sides. Forth side will be attached after corners are glued.

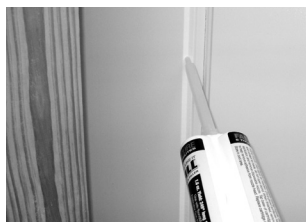


When using for 10' column install with bottom of column even with lower blocking. Supports must be used to hold the column at height. Supports are used to carry the weight of the column to the floor. Be sure to leave 1/2" gap between top of column and ceiling.



You need to add block for the base trim with this installation. (Not provided)

**7** Apply bonding adhesive to unglued corners. A 1/8" bead along the total length is recommended.



**8** Close open side and reattach the four pieces of tape. Once adhesive has set the tape can be removed. Attach fourth side to blocking with two nails or screws. (1-1/2")

**9** Install top and bottom trim. Glue open side. Fasten to column with two nails or screws (1-1/2") per side.

**10** Countersink all fasteners and fill with Bond and Fill TrimStick.

**11** Clean and prep surfaces for finishing. Apply two coats high quality exterior 100% acrylic latex paint. Follow paint manufacturer's instructions. For colors with a light reflective value of 55 or lower use Vinyl Safe Paint.

For additional information please refer CertainTeed Restoration Millwork Installation Guidelines

columns come in a standard 108" length



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