



## TONGUE AND GROOVE DROP CEILING WITH FAUX BEAMS

### TOOLS REQUIRED

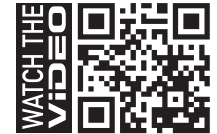
- PL construction adhesive
- Caulking gun for construction adhesive
- 18 and 23 gauge finishing nails
- Finish nailer
- Mesuring tape
- Level
- Miter saw
- Saw bench
- Stud finder
- Drill
- Wood screws

### ADDITIONAL INFORMATION

- Outdoor installation: No
- Anticipate 10% cutting loss when purchasing materials

PRODUCTS	DIMENSIONS	DESCRIPTIONS
<b>V-Groove Wainscot</b>	2010: 3/8" T x 6-3/16" W Lengths: 8' and 12'	Species: MDF white primed Coverings: 16 sq. ft. and 24 sq. ft. per package
	2011: 3/8" T x 5-11/16" W Length: Variable	Species: Knotty pine Covering: 0.47 sq. ft.per linear foot
<b>REVŌBEAM Faux Beam</b>	8018: 4" H x 6" W 8020: 5-1/2" H x 6" W 8023: 7-1/2" H x 8" W	Lengths: 8', 12' Species: Knotty Pine and Finger Jointed Pine White Primed Mortise kit with reversible boards
<b>Finish moldings</b>	1324: 3/4" T x 4-1/2" W	For completion with faux beam 8018
	1325: 3/4" T x 5-1/2" W	For completion with faux beam 8020
	1327: 3/4" T x 7-1/4" W	For completion with faux beam 8023

### INSTALLATION GUIDE REVŌBEAM FAUX BEAM



### BEFORE YOU BEGIN

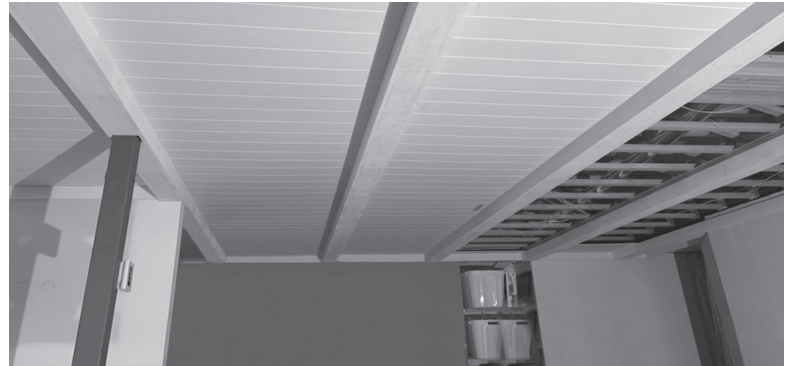
Before installing the faux beams and ceiling boards, draw up a plan for the room in which you want to install the products. Determine the direction you want the faux beams to run. They could be either parallel or perpendicular to your floor joists. Either way, use a laser level to check that the joists are level with each other. If not (1/8" inch tolerance), correct the difference before installing the faux beams. Remove any glue residue, nails, or other materials that could interfere with installation.

### WORKING ENVIRONMENT PREPARATION

Installation of faux beams and ceiling boards should be the last step in your construction or renovation project. First allow the wood to acclimatize to the air and the ambient temperature for at least 72 hours prior to installation.

**NOTE:** Before installing the product, the installer and/or owner must make sure that the ceiling complies with the conditions specified in this document.

The installer and the buyer are responsible for inspecting the products before installing them. If the installer notices imperfections in product manufacturing or finishing and cannot install the product in an inconspicuous location or eliminate the imperfections, they should not install it. If there are damaged boards, put them aside and use them for cuts. A five percent imperfection rate is considered acceptable for each box. This percentage does not include the cutting loss mentioned above. Once the product is installed, it is considered to have been accepted by the installer and/or owner, even if they were not present during installation. Customers must make sure the product purchased is suitable for the desired installation.



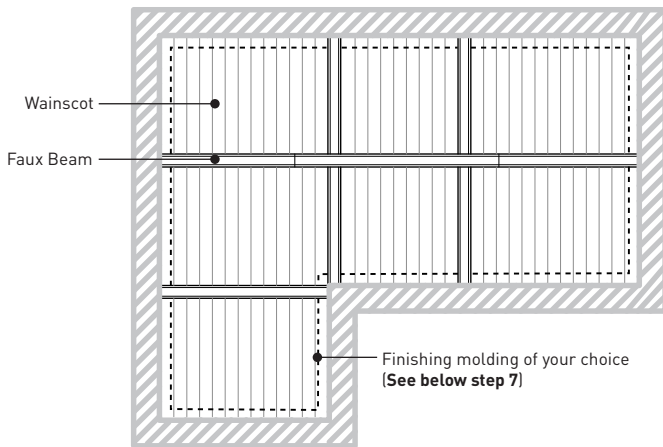


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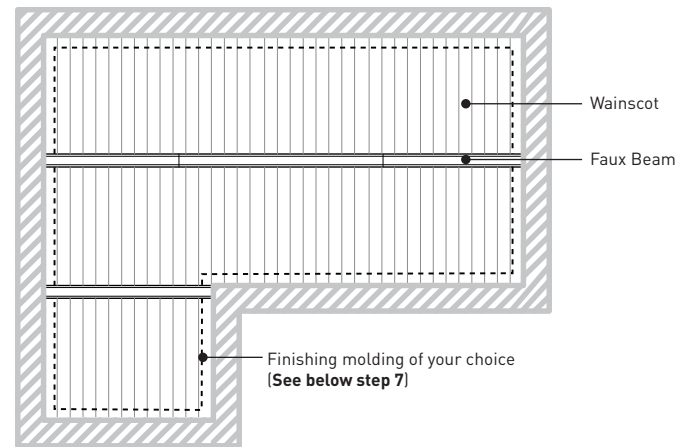
### INSTALLATION OPTIONS

Two ceiling designs are possible: one with continuous faux beams and one with additional perpendicular faux beams for a coffered ceiling effect (see diagrams below). **Note that the recommended maximum span between faux beams is 36". However, if you choose to have a larger span we recommend tying a few panels with metal wire between beams.**

Option 1: Coffered ceiling



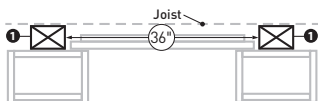
Option 2: Continuous beams



### INSTALLATION STEPS

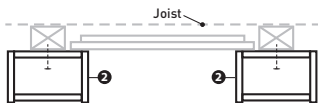
#### STEP 1

Screw the pieces of 2 x 3 (1) into all the floor joists in the direction you decided on, spacing them no more than 36" apart. They will be used to secure the faux beams underneath.



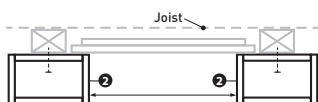
#### STEP 2

Start installing the REVŌBEAM faux beams (2) according to your installation plan by following the steps outlined in the installation guide or view the instruction video on page 1. [See the REVŌBEAM installation guide.] <https://cutt.ly/7Hbb8Mq>



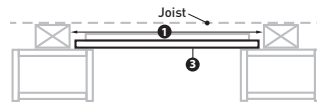
#### STEP 3

Install the remaining faux beams (repeat step 2) according to your installation plan. **Make sure the faux beams are at equal distance from each other over their entire length.**



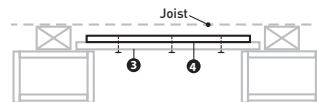
#### STEP 4

Measure again between the 2 x 3's (1) to determine the length of your boards. Cut your boards (3) 1" shorter than the distance measured between the beams to ensure the boards easily fit between them. Install the boards perpendicular to the beams.



#### STEP 5

Cut the number of boards needed to cover the area between the faux beams and install them. Make sure they interlock. **DO NOT** fasten the boards to the faux beams (this will allow you to access the space above your ceiling at any time to run wiring or make any other additions). Every 36" (6 boards), cut a section of 1 x 3 (4) 2" shorter than the V-groove boards (3), then glue and nail it to the top of one of the boards to prevent the boards from sagging.



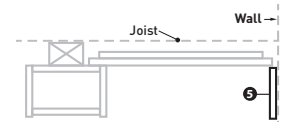
#### STEP 6

Repeat steps 4 and 5 until all the spaces between the faux beams are covered.

#### STEP 7

For a nice finish at the junction with the wall and added support for your ceiling boards, we suggest that you install finish molding (5) around the entire room. Fasten the molding to the joists with the help of a stud detector.

With faux beam 8018, use 1324.  
With faux beam 8020, use 1325.  
With faux beam 8023, use 1327.



3/4" X 4-1/2"



3/4" X 5-1/2"



3/4" X 7-1/4"