

# CertainTeed RESTORATION MILLWORK®

## Beadboard

Porch Ceiling

## Installation Sheet

### Put these advantages to work for you:

- Superior quality and excellent dimensional accuracy
- Low-maintenance, long-lasting material
- Natural White and ready to install
- Highly resistant to UV yellowing
- Can be painted\* to complement with exterior colors
- Cuts and mills with traditional woodworking tools
- Class A (Class 1) Flame Spread Classification
- Meets ICC and CCMC code requirements
- 25-year limited warranty

\* See full line Installation Guide (RM003) for instructions on painting.

Hot Tub Surround



Outdoor Living



Wainscoting



**CertainTeed**   
Quality made certain. Satisfaction guaranteed.™

## Cellular PVC Beadboard

Exterior trim that looks and feels like top-grade lumber without the problems of wood.

### Exterior Uses:

- Porch ceilings
- Wainscoting
- Flower Boxes and more
- Soffit
- Deck/hot tub surrounds

### Expansion and Contraction

Vinyl building products expand and contract as temperature changes. You must allow for this movement when you fasten Restoration Millwork Beadboard. You can minimize the movement of PVC trim by observing proper fastening and gluing techniques.

- When installing Restoration Millwork Beadboard allow 1/8" at all edges and around fixed objects or abutments for expansion and contraction.

### Cutting

Restoration Millwork Beadboard can be cut with a conventional carbide-tipped blade that is designed for working with wood. Do not use fine-tooth metal-cutting blades.

### Fastening

Restoration Millwork Beadboard can be hand or power nailed the same as wood. In cold temperatures below 40°F, pre-drilling is recommended to prevent splitting or cracking. Use stainless steel or hot dipped galvanized fasteners designed for wood trim and cladding. For best results, use fasteners with thin shanks, blunt points, and full round heads. 6D finish nails or 2" #8 trim screws are acceptable provided they penetrate 1-1/2" through a flat, solid wood substrate into a framing member.

- Standard pneumatic nailers work well, generally at a pressure between 70 psi and 100 psi, depending on the type of gun, the type of nail, the air temperature, and the density of the substrate.
- In-line pressure gauges will help maintain even pressure to the nail gun.
- Fasteners should penetrate a minimum 1-1/2" into framing member.
- Fastener heads should be flush with the surface of the trim or slightly indented and no closer than 3/4" from the end of the board.

Restoration Millwork Beadboard 2TL and 3TL should be nailed a maximum of 12" on center along its length with fasteners at least 2" but no closer than 3/4" from the end of each board.

- Restoration Millwork Beadboard features a TightLap™ flange for easier blind-fastening. Fastening using only this flange is sufficient for a 18' maximum run.
- For runs longer than 18', additional face fastening and/or the use of construction adhesive at the substrate or along the framing members, will help restrict expansion and contraction.
- Apply construction adhesive such as PL Premium Polyurethane Construction Adhesive to the back of the panel where it will intersect joists.

**Do not use brads, staples, wire nails, ring-shank nails, or fine-threaded wood screws.**

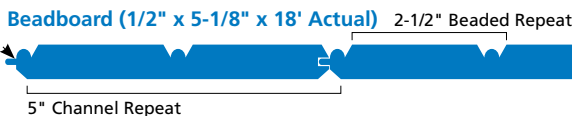
### Ceiling/Soffit Application

When installing Restoration Millwork Beadboard in a porch ceiling or soffit application, verify that the area to be covered has adequate ventilation. Spanned applications such as soffit and ceilings must not exceed 12" O.C.

### Beadboard

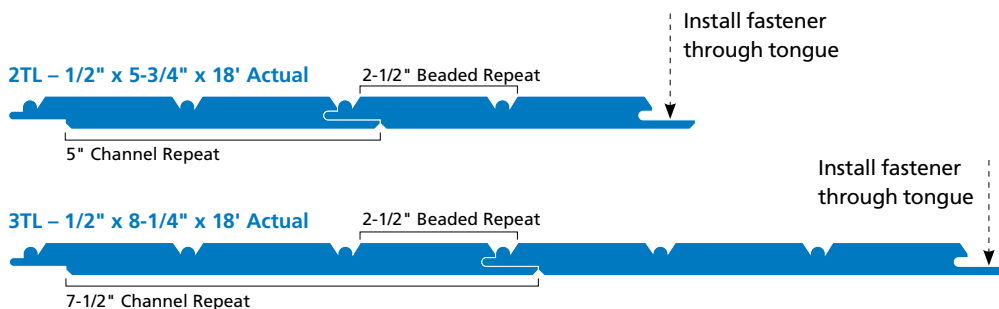
Beadboard should be nailed a maximum of 12" on center (for soffit application do not exceed 12" on center) along its length with fasteners at least 2" but no closer than 3/4" from the end of each board.

Install fastener through tongue



### Beadboard 2TL & Beadboard 3TL

Beadboard should be nailed a maximum of 12" on center (for soffit application do not exceed 12" on center) along its length with fasteners at least 2" but no closer than 3/4" from the end of each board. TightLap™ is designed with a larger nailing area with the security of tongue and groove.



buildingresponsibly™

## ASK ABOUT OUR OTHER CERTAINTED PRODUCTS AND SYSTEMS:

**EXTERIOR:** ROOFING • SIDING • WINDOWS • FENCE • RAILING • TRIM • DECKING • FOUNDATIONS • PIPE  
**INTERIOR:** INSULATION • GYPSUM • CEILINGS

CertainTeed Corporation  
P.O. Box 860  
Valley Forge, PA 19482

Professional: 800-233-8990  
Consumer: 800-782-8777  
[www.certainteed.com](http://www.certainteed.com)

**CertainTeed**