

## Important Installation Information



### Overview

Proper installation of wood sidings is critical to their longevity. Marks Lumber recommends following Western Wood Products Association (WWPA) guide lines for installation and finishing of sidings. With correct installation and maintenance, wood sidings should last for decades.

Note: Wood never dies, it IS going to swell, shrink and move with changes in temp and humidity over it's life. Good installation techniques have been developed to take this absolute fact into account.

### Step 1: Acclimation

As with most wood products, acclimating siding is critical to quality installation. Stacking siding materials with space between them for a minimum 10 days is recommended for dried Marks Lumber products.

### Step 2: Pre-finishing

Finishing is obviously a critical step to achieving a long term installation, and in dry climates pre-finishing is advised especially for exterior applications. Both sides, edges, and all cut ends should be pre-finished or primed. Make sure pre-finish is compatible with the final finish products. Applying finish before installations makes sure that all of material is protected, and streaking from shrinkage is avoided.

Note: Water-based finishes can add significant moisture to boards, and lead to swelling. Make sure that siding is allowed to re-dry and acclimate after pre-

### Board on Board and Board and Batten Siding Standard Nailing Pattern

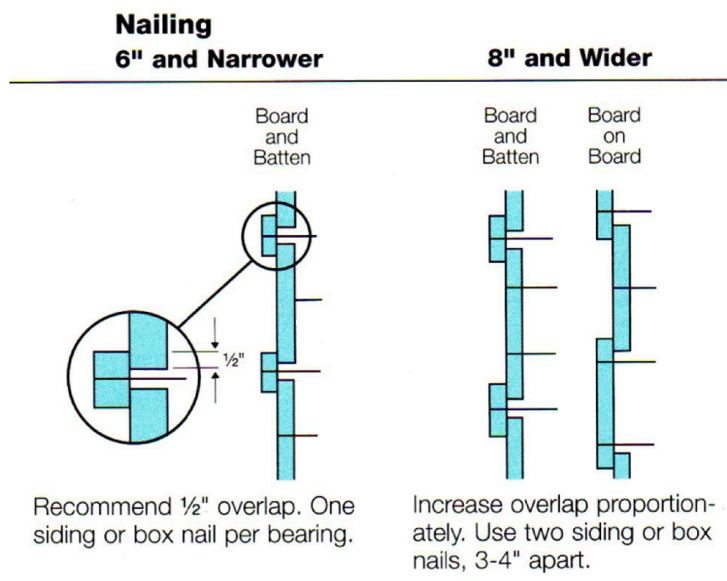


Image taken from WWPA Technical Guide - "Natural Wood Siding Selection, Installation & Finishing" (C) 2002

finish application, before installation.

### **Step 3: Installation**

Natural wood siding should be installed over a weather-resistive barrier for all sheathing materials. If sheathing or the weather resistive barrier gets wet prior to installation, allow surface to dry before siding is installed.

Board and batten and board on board siding can only be installed vertically. Siding should be nailed to horizontal blocking not exceeding 32 inches on center. To join pieces of siding, cut bevel on ends of both pieces of material to be joined (scarf joint).

Wide material used in board on board siding benefits from having backing material behind them. Use caution not to over-drive fasteners on wide pieces, especially when no backing is used.

### **Step 4: Maintain**

Most finishes on natural wood sidings benefit from regular washings. A light pressure power wash with a product such as Perma-Chink Systems' Log Wash will remove dust and harmful pollen.

### **Further Information**

Contact Marks Lumber:

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This document draws heavily from the Western Wood Products Association guide lines. Complete installation guides can be purchased at their site:

Web: <http://www.wwpa.org>

#### **Do it Right, Do it Once!**

To ensure the lasting beauty of Marks Lumber sidings,  
proper installation is critical.