

Dimensions® Wood Wall Panel

Installation Guide

IMPORTANT: Please read the entire guide before installing as there are important directions about your project throughout

General instructions:

- The wall panel must be installed according to the installation guide and maintained in an environment where the relative humidity is within acceptable ranges as detailed by the NWFA for wood flooring
- The wood should be allowed to acclimate for at least 72 hours to allow the wood to come to the same relative humidity levels as the room in which it is being installed
- Do not install panels in bathrooms or other rooms exposed to excessive moisture.
- Check each panel closely to ensure there are no issues. Defective panels should never be installed, so check all panels before and during installation. Once a defective panel is installed, it will be deemed as accepted and will not be returnable

ATTENTION: Wear a protective mask, safety glasses and gloves when sawing panels

Cleaning Maintenance: Do not apply water to the surface, use a hardwood cleaner or soft and dry brush

Interlocking Wall Panel Installation

Tools required for installation:

- Glue / Caulking gun
- 100% polyurethane glue (3 tubes per 100 sq. ft.)
- Utility knife
- Pneumatic Nail Gun
- Small Electric drill
- Saw (miter saw, a jigsaw, a table saw)
- Tape measure
- Level (Laser Level is recommended)
- Hammer and small rubber mallet
- Ladder or step stool

Wall Preparation

- Check the flatness of the wall using a level or straight edge. When you hold the level against the wall, there should be no gaps greater than 3/16" or 6' span
- Remove the existing trim and electrical outlet covers from the wall area that you will be working on and wipe the wall with a clean cloth to remove any dust
- Before installing on the wall, place the panels side-by-side on the floor and arrange them to balance out the color and grain pattern
- Measure the height of the wall for proper fitting as wall panels may need to be cut lengthwise to ensure the top and bottom rows are at least 3" high
- The first and last panel in each row will need to be trimmed to create a finished, even edge at least 8" long
- Use a laser level to create a reference line to make sure the first row is level

Installing the first the wall panel:

- Always start by installing the first panel at the bottom left corner of the wall working to the right. As you complete each row stagger end joints at least 8" and cut off the uneven ends of the first panel in each row **(See Image on right)**



- You can install each panel by using a polyurethane based glue and nail gun to nail through the plywood lip along the top edges of each panel into the studs **(See red arrows below)**. When applying polyurethane glue on the back of the panel, do so in a rectangle shape 1" from the edges and make an "X" on the inside **(See Image below)**



- Continue installing the panels left to right, as you add in another board **(Panel B below)** it should overlap any open spaces showing on your initial board **(Panel A below)**. The last panel in each row will have to be cut to fit and any leftover piece that is 8" or longer can be used to start the next row. As you progress periodically check to make sure each row of panels are level
- Install each consecutive row in a similar pattern and as you move up the wall the panels will overlap the backing panel of the previous row

Panel A

Panel B



 1/2"

Moldings are an important finishing touch to a project. Should you chose to use them in your project be sure to leave a 1/2" gap between the panels and the ceiling, floor, and perpendicular walls. This gap will be covered with molding after installation is complete **(See Image on left)**

