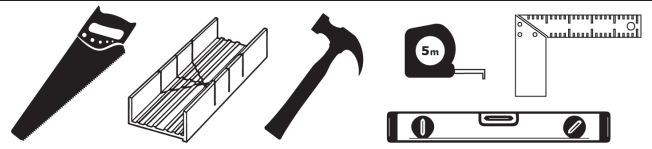


# BarnWood Planking INSTALLATION INSTRUCTIONS



**TOOLS REQUIRED:** Fine tooth saw, miter box, hammer, ruler, level, carpenter's combination square.

**APPLY BOARDS** with 1" finish nails, 18ga brad or 23ga pin nails, panel adhesive or double sided carpet tape.

## ACCLIMATION REQUIREMENTS:

In order to minimize the expansion and contraction of your boards you must take the following steps prior to installation: Open all packages and place the boards flat with spacers in between the boards to allow air to circulate around each board. Allow 36 hours for the boards to adjust to the humidity and temperature of the room in which they are being installed. Do not attempt to acclimate your boards in a damp unheated area which would not be representative of the true year round temperature of the room.

Important: In rooms that are below grade, apply a vapor barrier between the studs and the boards. In rooms that have unusually high moisture conditions such as saunas, bathrooms or laundry rooms, acclimation and finish sealing must be applied. Expansion and contraction are inherent characteristics of all wood products due to changes in humidity within the room. The manufacturer cannot be held liable for any movement in the boards.

## SELECTING BOARDS:

First select the boards you want to mix on the wall. It is recommended to install mixing the colors so you don't result with installing all lighter colors and then all darker colors together. Better to mix the light and dark together as much as possible so your finished wall looks evenly random colors.

## WALL PREPARATION:

If your walls are in good condition you may glue and nail the boards directly onto drywall, plywood or existing paneling. On uneven, cracked or very rough walls, repair and smooth out the wall so boards will lay flat against a sturdy wall.

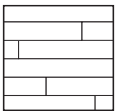
## GENERAL:

Reclaimed board designs is solid wood which may cup or have a bend in the length, it is recommended to use nails when necessary to hold down areas that will not naturally lay flush when installed. Angle all nails for greater holding power. Hammer nails to within 1/8" of face, then finish with a nail set. Glue each board to the wall with a quality panel adhesive or double sided carpet tape and following the manufacturer's instructions. From time to time, check for plumb/level and if necessary, slightly angle the board to make it level. Do not butt up boards too tightly to allow for normal expansion and contraction. If a board has a severe bend that cannot be pulled straight – use it by cutting it into shorter sections and install it at the beginning or end of runs.

## CHECK FOR PLUMB:

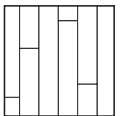
The first board is the key to a successful and easy installation. Using a level, make sure the first row of boards is absolutely straight. Where necessary, scribe and then plane or cut the long edge to assure a level fit.

## METHODS OF INSTALLATION



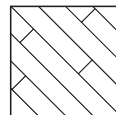
### HORIZONTAL APPLICATION

Make sure the bottom row of boards is level. As you install up the wall be sure to keep the board ends staggered. When installing the top board, leave 1/4" between the ceiling and the boards.



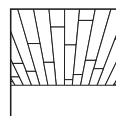
### VERTICAL APPLICATION

Leave 1/4" space at the corner, top and bottom and begin at an inside corner and work left to right if you are right handed work right to left if you are left handed. Nail through the visible face of the board only when necessary to hold the board until the glue sets. Measure and fit the next boards carefully checking for plumb as you work across the wall. The last board may have to be trimmed to fit into a corner.



### DIAGONAL AND CHEVRON APPLICATION

**Start the boards at an inside floor corner location.** Cut and fit a triangular shaped piece at a 45° angle to the corner. Nail and glue the triangular piece into the corner. Proceed by marking, cutting and installing the remainder of the boards using the same as the above procedures.



### CEILING APPLICATION

Install the same as vertical or horizontal application.

**IMPORTANT:** BE SURE, THE BOARDS ARE NAILED AND GLUED SECURELY TO A SOLID SURFACE.

## FINISHING:

and touch up – for touch up at cut ends or exposed wood use a water based paint or stain that is thinned down to blend with the color tone of the board. Topcoat finishing or sealing is not required if installing in a moderate climate condition. If you desire to seal the surfaces or add a satin or glossy finish then you can use a polyurethane type finish. For best results brush or spray on the finish.