

## **Johnson Pine Installation & Care**

#### **Pre-Install Check List**

Before installing Johnson Pine, all material must be inspected for quality, quantity, and color. If any material is in question, <u>do not install it</u>. Seek support through your local lumber retailer prior to proceeding. Once a product is installed, cut, or altered, Johnson Pine assumes no further responsibility for the product for any reason.

## **Acclimation, Moisture & Humidity**

Room temperature and humidity in the installation areas should be consistent with normal, year-round living conditions for at least a week before installing pine paneling. A humidity range of 35%-55% and temperature range of 60-80 degrees Fahrenheit should be maintained during acclimation, installation and at all times afterward. \*\* Note – do not acclimate your boards directly on heated flooring, this will not allow the wood to properly acclimate to the room.

#### Character

Eastern White Pine pre-finished lumber contains natural character including variation in grain and knot size/color. These unique, natural characteristics are normal and not construed as defects. Since every tree provides us with its own unique natural characteristics, your paneling may vary from samples or pictures shown. As your Eastern White Pine ages, the color of your pine will change slightly. This is normal and is caused by exposure to UV light.

### **Nailing**

Finish nails are recommended for installation,  $1 \frac{1}{2}$ " to 2" lengths, either 16 or 18 ga. Although air nailers work best, installation with a hammer and nail set work as well. Nail at a 30-degree angle through the tongue of the board. The nail should be hidden when the adjacent board is installed.

#### **Horizontal Installation**

Johnson Pine can be nailed onto studs, directly over insulation (and vapor barrier if applicable). Begin at the floor and leave ¼" gap around the perimeter of space to allow for expansion over time. Ensure your first piece is level and face nail at base plate (to be covered with baseboard trim) and also nail through tongue of board, as described above. Continue installation to the end of the first row, utilizing the endmatching to lock each board together between studs. Use the cut off piece from the end of the row to begin your next row. Continue installation using the same process to hide each nail. Ensure rows are level often.

# Vertical Installation

Utilize furring strips (also known as strapping) horizontally on the base, top plate and all studs every 16". Fasten your pine to these furring strips, using the same installation method as listed above for horizontal application. Ensure the ½" gap around the perimeter for expansion. Check for plumb often.

# Care

Caring for your pre-finished pine paneling is not difficult. Dry dust your panels, when necessary, abrasive products will damage the finish and wood. Rearrange wall decor & furniture periodically so that the wood ages evenly. As pine is a natural product, exposure to sunlight will cause the wood to darken, or amber, slightly. This is not a product defect.