

### APPLICATION INSTRUCTIONS FOR DINGEWOOD SIDING

### **SQUARE FOOTAGE**

Customers should plan on ordering 10-20% more wood because wood is, by nature, imperfect. Prefinished wood will come pre-stained, but wood planks can come with various imperfections like splits ends. It is common that wood be trimmed on site. Rustic wood will have knots, knots are not considered defects. See a typical large wood order below.



First, determine the amount of lumber you will need. You will need to determine the square footage of your space by multiplying the length x width of your project, making sure to subtract for windows and doors. Next determine how much siding to purchase. Use the charts below to determine coverage on your Dingewood purchase.

# **TONGUE AND GROOVE SIDING NOMINAL SIZES (CHART 1)**

Thickness (in.)	Nominal Width (in.)	Finished Width (in.)
11/16	4, 6	3-3/8   5-3/8

# **TONGUE AND GROOVE SIDING COVERAGE TABLE (CHART 2)**

Nominal Width (inches)	Dressed Width (inches)	Exposed Face Width (inches)	Lineal Feet Factor	Board Feet Factor
4	3-3/8	3	4.0	1.33
6	5-3/8	5	2.4	1.2

### **PREPARATION**





AWESOMENESS BY THE BOARD FOOT

Remove the trim around windows and doors. Use a stud finder to locate wall studs and ceiling joists. Tongue & Groove Siding can be installed horizontally or vertically, so determine which direction you would like the wood to go.

#### **NAILS**

Nails should be stainless steel, high tensile strength aluminum, or galvanized. Nails should be rust proof. They should be small enough to enter the tongue without splitting the wood and small enough to not need predrilling. They should not be visible once inserted into the wood. Points should be diamond or blunt.

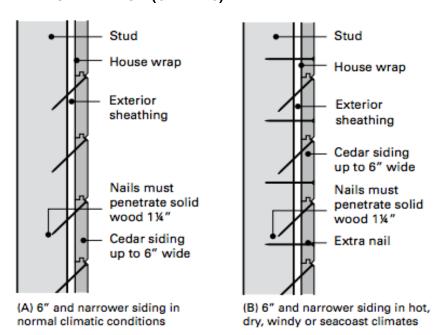
#### HORIZONTAL APPLICATION

In horizontal application, start at the bottom and work up, with the groove edges facing downwards. Leave a gap .5" at each wall to allow for expansion and contraction.

Siding up to 6 inches wide can be blind nailed with one siding nail per bearing toe-nailed through the base of each tongue. (See Chart 3) Nails should be installed at an angle so they cannot work their way back out of the wood. Nails should be applied with enough force that they must penetrate 1-1/4 inches into solid wood and are flush with the wood.

Measure the length of the wall for your first row and install your first board. Butt the second board against the first and work across the wall, until the final piece of the first row. Make any necessary cuts for the last piece and install. Check every few rows that you are still parallel with the first row or the wall. To fill the wall exactly, it may be necessary to fit a board or two together loosely.

### **NAIL INSTALLATION (CHART 3)**







#### **VERTICAL APPLICATION**

In vertical application, start at one corner with grooved edge toward the adjacent wall. Leave a gap .5" at each wall to allow for expansion and contraction. Use a level or plumb line to ensure that the first board is installed plumb.

Siding is nailed to horizontal blocking lines installed between studs or to furring strips. (See Chart 3) As with horizontal installation, pieces up to 6 inches can be blind nailed and wider pieces should be face nailed. Nails should be installed at an angle so they cannot work their way back out of the wood. Nails should be applied with enough force that they must penetrate 1-1/4 inches into solid wood and are flush with the wood.

The grooved edge of the first board may have to be trimmed to ensure a better fit. Measure the length of the wall for your first row and install your first board. Butt the second board against the first and work across the wall, until the final piece of the first row. Make any necessary cuts for the last piece and install. Check every few rows that you are still parallel with the first row or the wall. To fill the wall exactly, it may be necessary to fit a board or two together loosely.

#### **TRIM**

Trim is typically available in the same species and color. Purchase Dingewood 1 in. x 6 in. x 8 ft. trim in coordinating colors, to trim out half walls, headboards or similar projects.







#### **FINISHES**

If you would like to protect your wood surface, installed wood may be top-coated with Weather Wash brand topcoats. These finishes can successfully hold the weathered look. Use White Maintenance Oil to add the look of patina. Use Clear Maintenance Oil to bring back more of the warm browns in the wood. Use Varnish topcoats for a high degree of wood protection and select the sheen you desire. Dingewood siding is compatible with paint, for a customized weathered look. <a href="https://www.WeatherWashCoatings.com">www.WeatherWashCoatings.com</a>

#### **COLOR MATCH**

If you need to purchase more alder to trim windows, corners, etc. you can color match with Weatherwood Stain <a href="https://www.Weatherwoodstains.com">www.Weatherwoodstains.com</a>

- Color Match = Rustic Barn on Alder with Weatherwood color "Salvage"
- Color Match = Driftwood Gray on Alder with Weatherwood color "Reclamation"

#### **EXTERIOR APPLICATION**

For exterior projects, ensure the wood species you've selected is compatible for exteriors. Dingewood sells many fine exterior woods, like cedar, fir, spruce, & redwood. Alder is an interior wood species.





# **DINGEWOOD SHIPPING & HANDING**

## **SHIPPING**

- > Products are made in and ship from UTAH.
- > Dingewood ships via LTL carrier.

## **HANDLING**

- All wood orders are packaged for forklift loading and unloading. Small orders come in boxes (5< packs) via UPS. Large come on pallets via LTL Freight.</p>
- ➤ Upon receipt, any shipping damage *must be noted on the bill of lading* and reported immediately to the delivering carrier and to DINGEWOOD at <u>sales@dingewood.com</u>.
- Wood must be stored flat on a level surface in a dry, well ventilated building at least 4" above the ground and covered to avoid direct sunlight, as well as moisture, dirt and dust.
- Wood, especially doors, must not be subject to extreme or rapid changes in heat or humidity, including, without limitation, sudden changes resulting from forced heat used to dry out a building.

### **DAMAGES**

- ➤ Please do not allow the carrier to leave until goods are inspected. Upon receipt, any shipping damage <u>must be noted on the bill of lading</u> and reported immediately reported to the delivering carrier.
- Next, report damages to DINGEWOOD. Email order number, photos, and <u>sales@dingewood.com</u> with photos of damaged items for prompt assistance and we can file a claim with the LTL carrier on your behalf.
- Claims must be filed within 3 days of order receipt.
- ➤ Email order number, photos, and sales@dingewood.com with photos of damaged items for prompt assistance and we can file a claim with the LTL carrier on your behalf.





### WOOD ACCLIMATION

- ➤ Proper acclimation of your new, pre-weathered wood is imperative. Wood is a natural product and will respond to moisture in the air. When your wood arrives, it is very important to allow your wood to acclimate to your specific region, with its unique humidity.
- > Allow wood to acclimate 5-7 days to reduce shrinking, warping and cracking.

#### **RUSTIC WOOD QUALITIES**

- Customers should plan on ordering 10-20% more wood because wood is, by nature, imperfect. Prefinished wood will come pre-stained, but wood planks can come with various imperfections like splits ends. It is common that wood be trimmed on site. Rustic wood will have knots, knots are not considered defects.
- On all wood species, natural variations in the color, texture, and density of the wood are common and always acceptable. Wood stains are tannin reactive and react with tannin in wood to create weathered looks, with natural highs and lows and beautiful color variation. Rustic, knotty wood will have knots and are not considered defects. Location, quantity, and size of knots are unpredictable.
- Knots smaller than a nickel will be filled. Larger knots will not be filled and are not considered defects.

### **TOUCH UPS**

If you need to purchase more alder to trim windows, corners, etc. you can color match with Weatherwood Stain <a href="https://www.Weatherwoodstains.com">www.Weatherwoodstains.com</a>

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