

Nickel



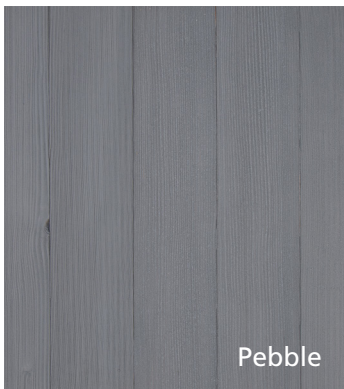
Cloud



Sand



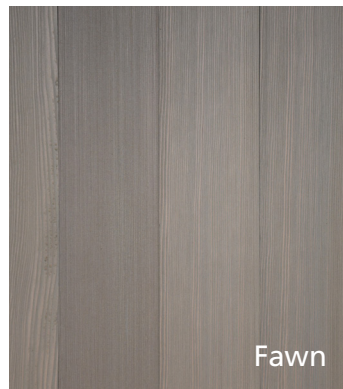
Currant



Pebble



Scandi



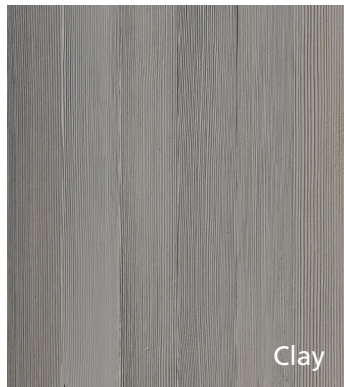
Fawn



Tawny



Storm



Clay



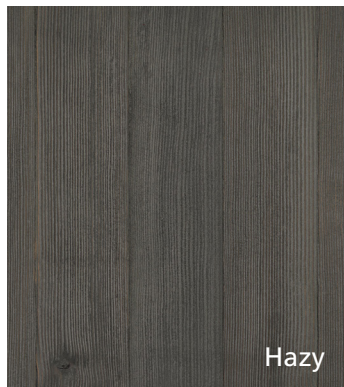
Grove



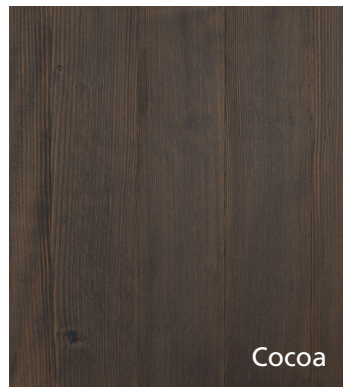
Fossil



Black



Hazy



Cocoa



Lapis

# Pioneer Millworks | Vertical Grain Shiplap

4/2024

Pioneer Millworks Vertical Grain Shiplap is an FSC® chain-of-custody certified, and a Pacific Northwest harvested option for wood in vertical applications. The rot resistance of Douglas fir and small tight knots, make it a favorite material choice for exterior applications. Our Douglas fir's signature vertical grain has been brushed once allowing our standard color finishes to shine. Also available pre-primed for easy application of paint colors or unfinished to be stained on site.

## CUT AND PASTE SPECIFICATION INTO APPROPRIATE CSI DIVISION

06 42 00—Wood Paneling  
07 46 23—Wood Siding

## MANUFACTURER

Pioneer Millworks East  
1180 Commercial Drive  
Farmington, NY 14425  
Phone: 800-951-9663

Pioneer Millworks West  
2655 NE Orchard Ave.  
McMinnville, OR 97128  
Phone: 503-437-9017

## MATERIALS

**Product Name:** Vertical Grain Shiplap

**Species/Description:** Douglas fir (*Pseudotsuga menziesii*). Brushed for a textured surface with superior finish adhesion and color longevity.

**Source:** Sustainably Harvested Forests.

**Color:** Available prefinished or unfinished, standard and custom colors available. Unfinished wood tone ranges from pinkish white to light brown; color variation is inherent to the product.

**Grade:** Vertical Grain

**Dimensions:**

**Solid—Shiplap**

TH—3/4"

WD—5" face

LG—8' to 16' random, called lengths available.

**Milling:** Shiplap no reveal, shiplap "nickel-gap", square-edge (S4S), (TGBVE).

**Finish:** Unfinished or prefinished with a exterior sealer as specified (2 coats face, one coat back).

**Hardness:** 620

(Janka Ball Test ASTM D1037-96A, natural wood products have no minimum hardness since hardness is a characteristic of species and cannot be controlled.

**FSC Claim:** FSC Mix.

## ADDITIONAL INFORMATION

**Heartwood:** No restriction.

**Grain:** Vertical.

**Knots:** No limitations on sound knots, surface defects from chipped or open knots may be present.

**Texture:** Brushed.

**Voids:** Occasional blown out knots up to 1" diameter may be present.

**Checks:** Checks allowed so long as material integrity is not adversely affected.

**Moisture Content:** Kiln dried 12–15% prior to milling.

## LEED INFORMATION

**MRc5:** Regional Materials (call for details).

## RECOMMENDED OVERAGE

Recommend 10-15% additional material for on-site grading, trimming and installation factors.



Douglas Fir Sand



Information is deemed reliable but subject to change. All photos for representation only. Additional information available at our website or call our wood design experts.