

# Shou Sugi Ban—Color Char



*Pioneer millworks*  
RECLAIMED & SUSTAINABLE WOOD PRODUCTS



Shou Sugi Ban is an ancient Japanese technique of burning wood as a preservative treatment for exterior siding. We take it a step further by adding color. Starting with sustainably harvested Larch (our preferred species), we toast and brush the wood to better expose the grain, and then burnish it with color. Hues can be custom mixed and matched but we do have some tried and true favorites, highlighted here. Chat with our local wood experts about your ideas and to get some samples.

Because we treat our Shou Sugi Ban Color Char with an exterior hard wax oil it can be used as either interior paneling or exterior siding. Please note that in an exterior application the color may change over time depending on its exposure to the elements. This impermanence reflects the Japanese aesthetic of wabi-sabi — a reminder of the transience and imperfection of all things.

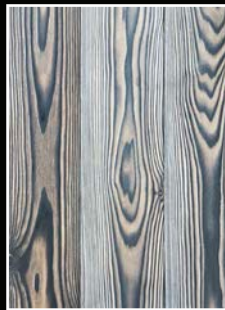
## Finish Color Options:



Charcoal



Grey



White



Pure



Poppy



Lagoon

# Pioneer Millworks

## Shou Sugi Ban—Color Char

6/20/19

### CUT AND PASTE SPECIFICATION INTO APPROPRIATE CSI DIVISION

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

### MANUFACTURER

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

Pioneer Millworks  
2609 SE 6th Avenue  
Portland, OR 97202  
Phone: 503-719-4800

### MATERIALS

1. **Product Name:** Shou Sugi Ban—Color Char
2. **Species/Description:** Domestic Larch, smooth planed
3. **Source:** Sustainably Harvested Forests
4. **Color:** Tones will range from toasted tan to charcoal black with custom color tints
5. **Grade:** Color Char
6. **Dimensions:**
  - Solid—Shiplap**  
TH—5/8"  
WD—5" nominal  
LG—24" to 161" random
  - Engineered**  
TH—N.A.  
WD—N.A.  
LG—N.A.
7. **Milling:** Shiplap no reveal
8. **Finish:** Face burned and finished with an exterior hard wax oil—backside burned to prevent cupping.
9. **Hardness:** 830  
(Janka Ball Test ASTM D1037-96A, Natural wood products have no minimum hardness since hardness is a characteristic of species and cannot be controlled)
10. **FSC Claim:** None

### ADDITIONAL INFORMATION

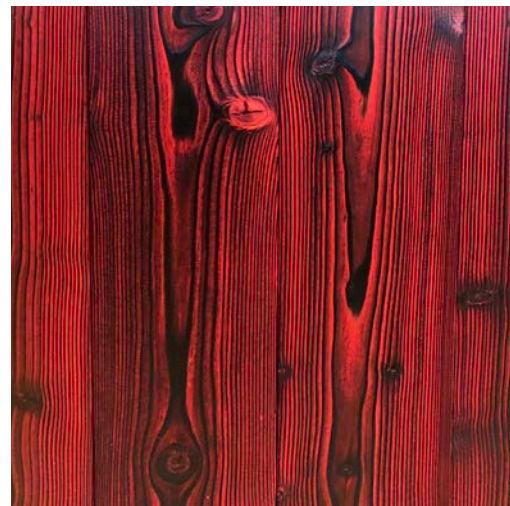
**Heartwood:** No restriction.  
**Grain:** Sorted for 85% or more flatsawn grain.  
**Knots:** No limitations on sound knots, surface defects from chipped or open knots may be present.  
**Texture:** Surface will have a deeply wire-brushed texture.  
**Voids:** Occasional blown out knots up to 1" diameter may be present.  
**Discoloration:** The intensity of burn may vary across the length of each board.  
**Checks:** No restriction.  
**Moisture Content:** Kiln dried 6–9% prior to milling.

### LEED INFORMATION

**MRC3:** N.A.  
**MRC4:** N.A.  
**MRC5:** Regional Materials (call for details)  
**MRC7:** N.A.

### RECOMMENDED OVERAGE

Recommend 7–12% additional material for on-site grading, trimming and installation factors.



(Shown in Poppy)



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.