

Shou Sugi Ban—Color Char

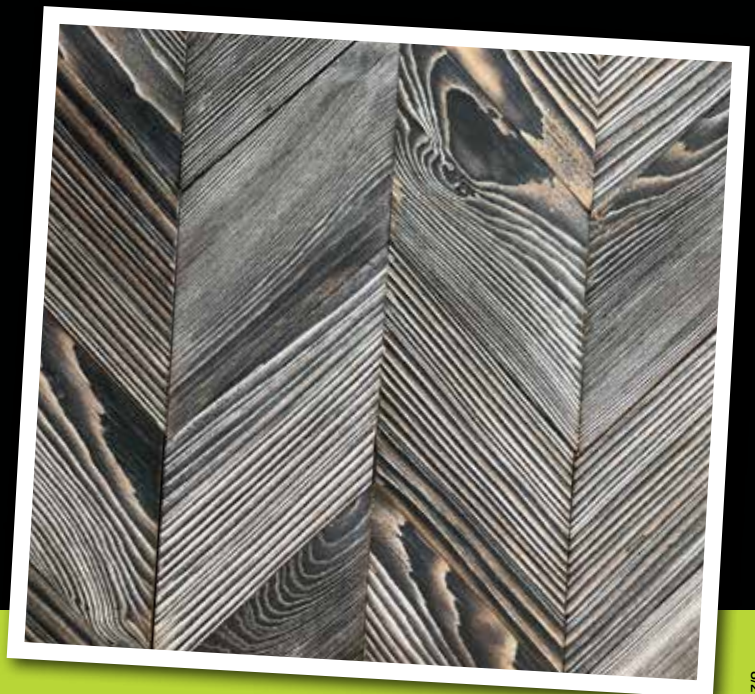
Pioneer millworks
RECLAIMED & SUSTAINABLE WOOD PRODUCTS



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—almost any color. We start with sustainably harvested Larch (our preferred species), toast and brush it to better reveal 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.

Shou Sugi Ban—Color Char is sold as interior paneling or exterior siding, the char and color level can change over time, depending on its exposure to the elements.

We treat our Shou Sugi Ban Color Char with a clear exterior oil to help slow wear. The evolving look suggests the Japanese aesthetic of wabi-sabi—a reminder of the transience and imperfection of all things.



Pioneer Millworks

Shou Sugi Ban—Color Char

8/2018

CUT AND PASTE SPECIFICATION INTO APPROPRIATE CSI DIVISION

09 64 29—Wood Strip and Plank Flooring

06 42 00—Wood Paneling

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, circle sawn or 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 144" random
 - Solid—R2E**
TH—1" nominal
WD—5.5" nominal
LG—24" to 144" random
 - Engineered**
TH—N.A.
WD—N.A.
LG—N.A.
7. **Milling:** Ripped two edges (R2E) or Shiplap no reveal
8. **Finish:** Face burned and finished with a tinted exterior oil unless otherwise specified—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: No restriction.

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

Texture: Surface may have a circle sawn or 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.

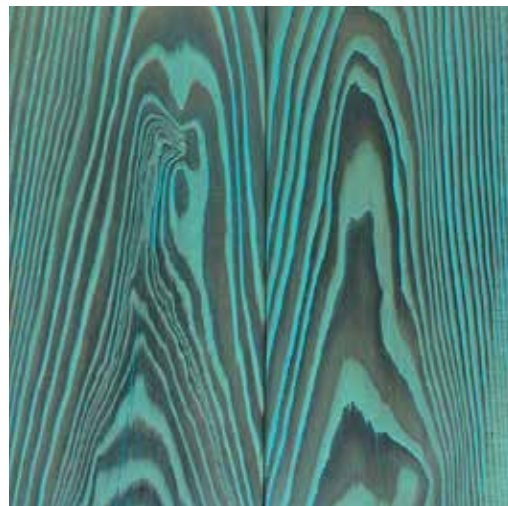
MRc4: N.A.

MRc5: Regional Materials (call for details)

MRc7: N.A.

RECOMMENDED OVERAGE

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



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.