

Shou Sugi Ban—Shallow 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. Shallow Char, as the name teases, is typically applied to our sustainably harvested Larch, though we're open to other species. This

grade is circle sawn, giving

the boards a roughened, swoopy texture with a lightly toasted look and natural golds swirling with dark areas of char.

Shou Sugi Ban—Shallow Char sold as interior paneling or exterior siding, the char level can change over time, depending on its exposure to the elements. We treat our Shou Sugi Ban Shallow 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—Shallow Char

8/2018

CUT AND PASTE SPECIFICATION INTO APPROPRIATE CSI DIVISION
06 42 00—Wood Paneling

MANUFACTURER

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MATERIALS

1. **Product Name:** Shou Sugi Ban Larch Shallow Char
2. **Species/Description:** Domestic Larch, circle sawn
3. **Source:** Sustainably Harvested Forests
4. **Color:** Tones will range from toasted tan to charcoal black
5. **Grade:** Shallow 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
7. **Milling:** Ripped two edges (R2E) or Shiplap with no reveal
8. **Finish:** Face lightly burned and finished with a clear 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 will have a circle sawn texture and a light burn.
Voids: Occasional blown out knots up to 1" diameter may be present.
Discoloration: No restriction
Checks: No restriction
Moisture Content: Kiln dried 6–9% prior to milling.

LEED INFORMATION

MRc5: Regional Materials (call for details)

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.