

# Shou Sugi Ban Cedar, Once-Brushed



**Pioneer millworks**  
RECLAIMED & SUSTAINABLE WOOD PRODUCTS

Shown in Toasted | 1

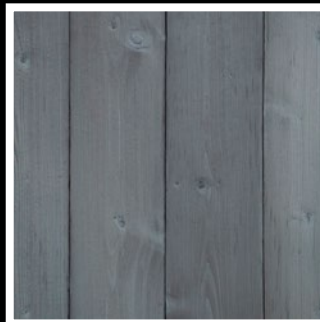


Traditionally Inspired, American Made™—an 18th century technique for preserving wood with fire is updated to meet 21st century design and performance standards. With our Cedar Once-brushed we aggressively burn each board, then brush off the softest layer of char resulting in a smooth, dark and slightly textured surface that can be left without a finish or coated with an array of exterior grade colors.

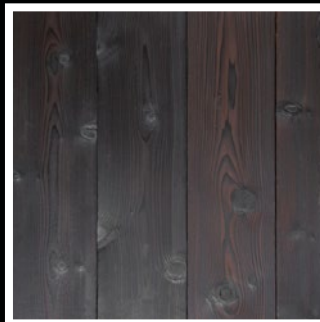
Shou Sugi Ban Cedar Once-Brushed gives a rich, saturated dark finish. Closest to the traditional species for making shou sugi ban, Cedar is known for being a domestic insect-repellent species especially well-suited for exterior applications. Boards include sound tight knots, giving character to a hardy siding option while celebrating the tradition of the Shou Sugi Ban technique.



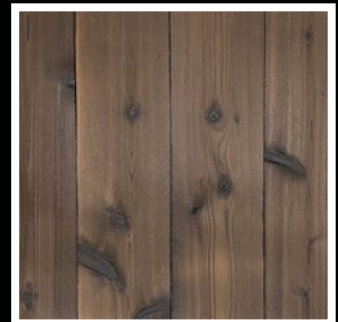
Carbon | 1



Smoke



Toasted | 1



Undressed | 1

# Pioneer Millworks

## Shou Sugi Ban Cedar, Once-Brushed

8/2021

### 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 Cedar, Once-Brushed
2. **Species/Description:** Western Red Cedar/ Deeply burned with majority of charred layer removed for a smooth, even surface.
3. **Source:** Sustainably Harvested Forests.
4. **Color:** Available prefinished or unfinished, standard and custom colors available. Latewood growth rings will range from dark brown to black.
5. **Grade:** Sound Tight Knots (STK).
6. **Dimensions:**
  - Solid**
  - TH—5/8"
  - WD—6.5" face
  - LG—8' to 16' random, called lengths available.
7. **Milling:** Shiplap (no reveal)—other profiles available upon request.
8. **Finish:** Burned and available unfinished (Undressed 1), coated with exterior oil (Toasted 1) or non-toxic, water-based polyurethane (Carbon 1, Smoke) as specified. Back burned to promote stability.
9. **Hardness:** 350  
(Janka Ball Test ASTM D1037-96A, natural wood products have no minimum hardness since hardness is a characteristic of species and cannot be controlled. Charred layer is softer than wood substrate).
10. **FSC Claim:** FSC Mix 100%.

### 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 smooth, consistent texture.

**Voids:** Occasional blown out knots up to 2 1/2" 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

**MRC3:** N/A

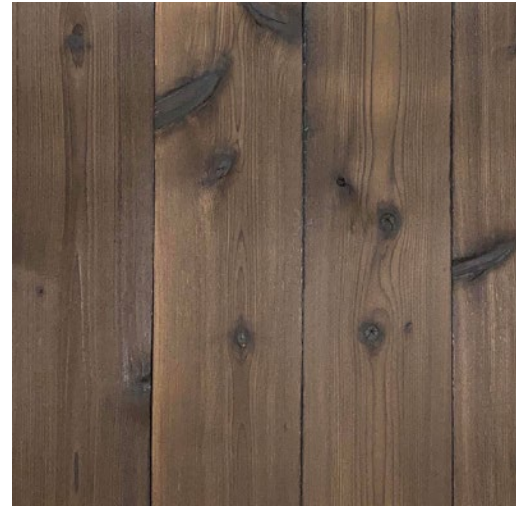
**MRC4:** N/A

**MRC5:** Regional Materials (call for details).

**MRC7:** N/A

### RECOMMENDED OVERAGE

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



Shown in Undressed | 1



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.