

# Shou Sugi Ban Oak, Once-Brushed

Pioneer millworks  
RECLAIMED & SUSTAINABLE WOOD PRODUCTS



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 once-brushed FSC® Certified Reclaimed Oak we aggressively burn each board, and 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.

Reclaimed from Kentucky horse fencing, the mix of white and red Oak offers a strong, resilient wood, with tons of character and weathered appeal. The burning process enhances the varying lights and darks of the texture within the wood and creates a visually stunning element to your interior design cladding projects.



Carbon



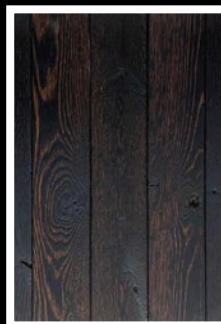
Charcoal



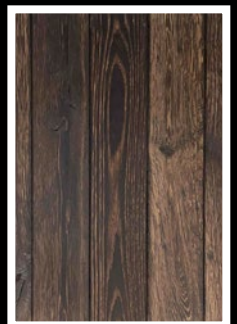
Smoke



White



Toasted



Undressed

# Pioneer Millworks

## Shou Sugi Ban Oak, Once-Brushed

1/2021

CUT AND PASTE SPECIFICATION INTO APPROPRIATE CSI DIVISION  
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 Oak, Once-Brushed
2. **Species/Description:** Domestic Red and White Oak /Deeply burned with majority of charred layer removed for a smooth, even surface.
3. **Source:** Agricultural/Industrial deconstruction.
4. **Color:** Available prefinished or unfinished, standard and custom colors available.
5. **Grade:** Tan.
6. **Dimensions:**
  - Solid**
  - TH—3/4"
  - WD—4 1/4"
  - LG—36" to 72" random
7. **Milling:** Shiplap (no reveal)—other profiles available upon request.
8. **Finish:** Burned and available unfinished (Undressed), coated with exterior oil (Toasted, Charcoal, White) or non-toxic, water-based polyurethane (Carbon, Smoke) as specified. Back burned to promote stability.
9. **Hardness:** 1290  
(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:** (SCS-COC-003998)
  - Solid:** FSC Recycled 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 be furrowed, and grain highlighted.

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

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

**Moisture Content:** Kiln dried 6–9% prior to milling.

### LEED INFORMATION

**Mrc3:** Materials Reuse

(materials used for this credit cannot be applied to Mrc4 or Mrc5).

**Mrc4:** Recycled Content, 100% Post-Consumer Recycled Content

(materials used for this credit cannot be applied to Mrc3 or Mrc7).

**Mrc5:** Regional Materials (call for details)

**Mrc7:** Solid Materials are FSC Recycled 100%.

### RECOMMENDED OVERAGE

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



Shown in Undressed



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.