

Shou Sugi Ban ACCOYA, Deep Char

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. By aggressively burning the surface layer of our FSC® Certified and Cradle-to-Cradle Certified™ ACCOYA Deep Char planks we create the signature “alligator skin” texture and the black iridescent look Shou Sugi Ban is known for.

ACCOYA Deep Char combines durability and sustainability. This modern, modified-wood option provides stability in nearly any environment. Traditionally maintenance-free, the charred layer is expected to change over time when exposed to the elements. We finish our Deep Char with an ebony tinted poly sealer to protect and prolong its distinctive look—With our without maintenance, ACCOYA Deep Char provides longevity to be enjoyed for decades to come.

Pioneer Millworks

Shou Sugi Ban ACCOYA, Deep Char

1/2021

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 ACCOYA, Deep Char.
2. **Species/Description:** Radiata Pine/Acetylated, then burned with charred layer left fully intact and protected with non-toxic, water-based polyurethane.
3. **Source:** Sustainably Harvested Forests.
4. **Color:** Carbonized, deep black tones.
5. **Grade:** Select.
6. **Dimensions:**
 - Solid**
 - TH—3/4"
 - WD—5 1/4" face
 - LG—8' to 16' random, called lengths available.
7. **Milling:** Shiplap (no reveal)—other profiles available upon request.
8. **Finish:** Burned and coated with non-toxic, water-based polyurethane (Deep Char) as specified. Back burned to promote stability.
9. **Hardness:** 922
(Janka Ball Test ASTM D143. 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 70%.

ADDITIONAL INFORMATION

Heartwood: No restriction.

Grain: No restriction.

Knots: Infrequent pin knots up to 3/8" in diameter may be present.

Texture: Surface will have a deeply charred, "crackled" texture.

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

Checks: Minimal surface checking may be present.

Moisture Content: Kiln dried less than 10% prior to milling.

LEED INFORMATION

MRC1: Building Life-cycle Impact Reduction.

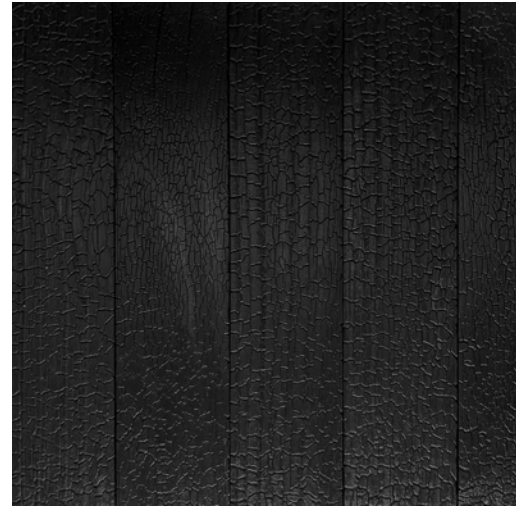
MRC2: EPD Certification Available.

MRC3: FSC Mix 70%.

MRC4: Material Ingredients Optimization: C2C Gold Certified.

RECOMMENDED OVERAGE

Recommend 10-15% 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.