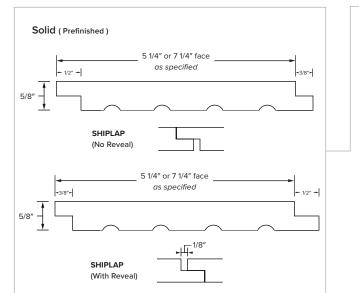


# Shou Sugi Ban Accoya®, Deep Char

Traditionally Inspired, American Made<sup>™</sup>—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<sup>®</sup> Certified and Cradle-to-Cradle Certified<sup>™</sup> ACCOYA<sup>®</sup> Deep Char planks we create the signature "alligator skin" texture and the black iridescent look Shou Sugi Ban is known for. ACCOYA<sup>®</sup> Deep Char is a distinguished look that will evolve over time with exposure to the elements. As it matures, some flaking of the char layer should be expected. Periodic application of additional finish will help maintain this product's appearance, but the surface will always be dynamic and can never be fully restored to its original texture once the weathering process has begun. For projects where this level of change is not desired, we recommend our more stable Shou Sugi Ban Carbon finish.



# CUT AND PASTE SPECIFICATION INTO APPROPRIATE CSI DIVISION

06 42 00 — Wood Paneling

07 46 23 - Wood Siding

### MANUFACTURER

Pioneer Millworks

2655 NE Orchard Ave McMinnville, OR 97128

## MATERIALS

Product: Shou Sugi Ban ACCOYA®, Deep Char

Collection: Shou Sugi Ban

- Species: Radiata Pine / Acetylized
- Texture: Surface will have a deeply charred, "crackled" texture.

Source: Sustainably Harvested Forests

Color: Carbonized, deep black tones

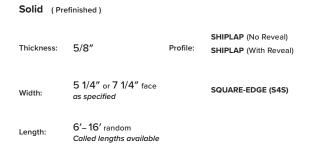
Grade: Select

Finish: Burned and coated with an exterior sealer. Back burned to promote stability.

#### 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)

# **DIMENSIONS & MILLING**



#### **ADDITIONAL INFORMATION**

Heartwood: No Restriction

Grain: No Restriction

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

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.

# **CERTIFICATIONS & LEED INFORMATION**

FSC® Claim: FSC® Mix 70% (SCS-COC-003998-D)

MRc1: Building Life-cycle Impact Reduction

MRc2: EPD Certification Available

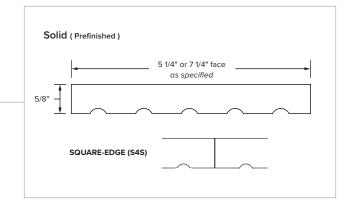
MRc3: FSC<sup>®</sup> Mix 70%

MRc4: Material Ingredients Optimization: C2C Gold Certified

#### INSTALLATION RECOMMENDATIONS

Overage: Minimum 10% additional material for on-site grading, trimming and installation factors.

Climate: As with any wood product, extreme climate conditions including heat, cold, humid or arid can cause movement and performance issues with the material.





Accoya Deep Char

SKU# 16381111812