



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 Larch, Deep Char

Collection: Shou Sugi Ban

Species: Western Larch

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

Source: PEFC-Certified Sources

Color: Carbonized, deep black tones.

Grade: Sound Tight Knots (STK)

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

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)*

ADDITIONAL INFORMATION

Heartwood: No Restriction

Grain: No Restriction

Knots: No limitations on sound knots.

Surface defects from chipped or open knots may be present.

Voids: Occasional blown out knots up
to 1" 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.

CERTIFICATIONS & LEED INFORMATION

FSC® Claim: N/A

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.

Shou Sugi Ban Larch, Deep Char

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 PEFC sourced Larch planks we create the signature “alligator skin” texture and black, iridescent look Shou Sugi Ban is known for. Larch 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.

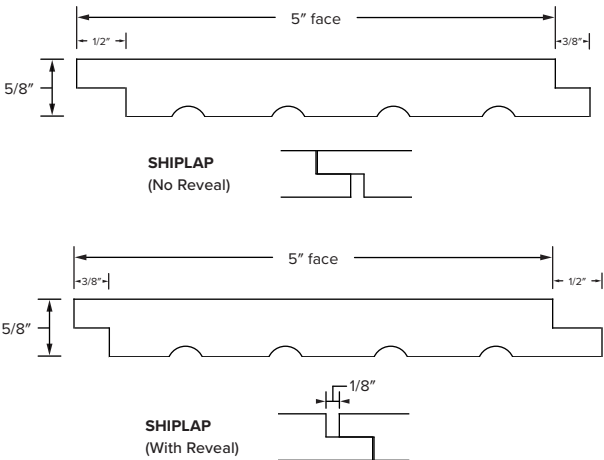
DIMENSIONS & MILLING

Solid (Prefinished)

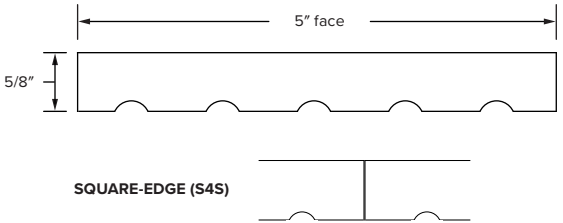
Thickness:	5/8"	Profile:	SHIPLAP (No Reveal) SHIPLAP (With Reveal)
Width:	5" face		SQUARE-EDGE (S4S)
Length:	8'–16' random <i>Called lengths available</i>		

*(At least 20% of each
order will be the longest
length in the range)*

Solid (Prefinished)



Solid (Prefinished)





Larch Deep Char

SKU# 16401711712