

Sugi Unoil

High-grade Japanese Sugi siding and paneling. Simple sawn straight logs, graded for color and grain, then sanded. Suitable for exterior and interior applications, with or without a coating. Substitute on projects where North American cedar or cypress are specified. Delivered ready to install.

Copy and Paste into Appropriate CSI Division
SECTION 06 26 00 or 07 46 00
CHARRED WOOD [SIDING] [&] [PANELING]



Scan QR code for pricing, sustainability and other data

Profile	Grade		
	Select	Premium Clear	Clear Vertical Grain
1 x 6 x 12 Shiplap	CA2000	CD2000	–
1 x 6 x 12 S3S Square Edge	CB2000	–	–
1 x 8 x 12 S3S Square Edge	CF2000	–	–

Considerations

- Alternate for many cedar or cypress specifications.
- Rich, clean and beautiful material, with great color range.
- Raw sugi has a distinctive, pleasing cedar aroma.
- Can be stained or coated on site, or enjoyed uncoated. Oil stain application and maintenance will dramatically increase siding longevity.
- Please apply and dry oil stains or coatings in horizontal orientation and before installation. If an oil stain is applied after installation please back brush the siding or paneling for an even finish.

Patina Scale



The Patina Scale has been developed by Nakamoto Forestry to approximate how its products will weather over time—from 0 (“less patina/more color longevity”) to 10 (“less color longevity/more patina”). However, every product weathers at a different rate due to local conditions, and the Patina Scale is intended as general guidance only, and is solely for informational purposes. Nakamoto Forestry makes no guarantees, representations, or warranties, express or implied, regarding the appearance or color longevity of its products after installation.

Wood Grade Select



JAS "Small Knot" grade allows for up to 20 tight or 10 dead knots per 79" (2m) board length. Unlimited combination of heartwood and sapwood, pith allowed. Checks allowed to 1/16" as long as plank stability, weather-resistance, and cosmetics are not adversely affected.

Premium Clear



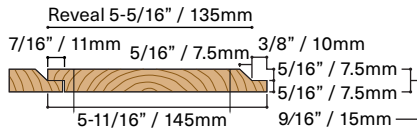
Premium Clear grade allows for up to 4 tight or 3 dead pinhole knots per 79" (2m) board length. Unlimited combination of heartwood and sapwood, no face pith allowed. Checks allowed to 1/16" as long as plank stability, weather-resistance, and cosmetics are not adversely affected.

Profiles and Dimensions

(diagrams below are 20% actual size)

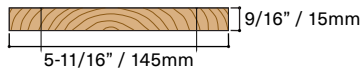
1 x 6 x 12 Shiplap

- Charred 3 sides
- 145-11/16" (3700mm) length
- 5.33 SF/piece



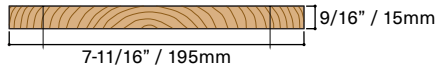
1 x 6 x 12 S3S Square Edge

- Charred 3 or 4 sides
- 145-11/16" (3700mm) length
- 5.75 SF/piece



1 x 8 x 12 S3S Square Edge

- Charred 3 sides
- 145-11/16" (3700mm) length
- 7.75 SF/piece



*Dimensional shrinkage after manufacture is possible due to being a solid-sawn wood product.

Prefinish

Sugi is often left unoiled in clean interior applications, or in exterior applications where a patina is desired. It can also be coated by the customer with standard tradecraft before or after installation. Leaving the wood unoiled in exterior applications allows it to weather naturally, according to the local climate. This is a great option for owners who appreciate the organic, natural beauty of wood and want to savor it as a living, changing finish. Unoiled siding can always be oiled in the future to add color or consistency.

Prefinish Options

N/A

Prefinish Color

N/A

Pressure-Treated Fire Retardant

Not available

Field Cuts

N/A

Species

Cryptomeria japonica, a monotypic genus in the cypress family native to Japan. The Japanese name is "sugi", as in yakisugi and "shou sugi ban". In English it is colloquially called Japanese cedar.

Manufacturer

Nakamoto Forestry North America

Warehouse & Office (By Appt Only)

7320 NE 55th Ave.
Portland Oregon 97218
Tel. (503) 512-6780

Installation Details

For installation instructions see:

nakamotoforestry.com/installation

Overage

Please add a healthy overage ranging 15-25%, as shipping additional material can be expensive

Fastening (Exterior)

Two ring or screw-shank headed face nails or screws per furring strip within 1" of each edge

Substrate (Exterior)

Rigid furring maximum 16" on-center

Fastening (Interior)

Tube adhesive and pin nails

Substrate (Interior)

Per design specifications

Installation Layout

Vertical or horizontal, all profiles

Fire Resistance

ASTM E-84 Class B.

