

Sugi Flat Grain Siding, Paneling and Rough Lumber Unoil

High-grade Japanese Sugi siding, paneling, and rough lumber. Straight logs, flat sawn, graded for color and grain. 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, mill, or coat.

Copy and Paste into Appropriate CSI Division
SECTION 06 26 00, 06 40 00 or 07 46 00
WOOD [SIDING] [&] [PANELING] [&] [MILLWORK]



**Scan QR code for
pricing, sustainability
and other data**

Profile	Grade	
	Select	Premium Clear
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	–
8/4 Rough Lumber 157 -1/2" (4000mm) Lengths	–	CT4000

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.
- Rough lumber for millwork, case work, furniture, etc.

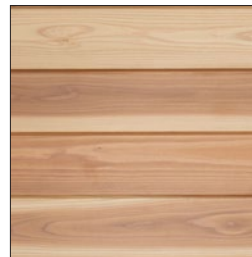
Wood Grade

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



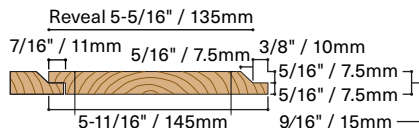
Premium Clear grade allows for up to 4 tight or 3 dead pinhole knots per 79" (2m) board length. Unlimited combination of heartwood and sapwood, no face pith allowed. Checks allowed to 1/16" as long as plank stability, weather-resistance, and cosmetics are not adversely affected.

Profiles and Dimensions

(diagrams below are at 20% actual size)

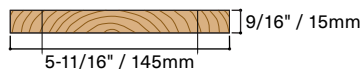
1 x 6 x 12 Shiplap

- Sanded 120 grit
- 145-11/16" (3700mm) length
- 5.33 SF/piece



1 x 6 x 12 S3S Square Edge

- Sanded 120 grit
- 145-11/16" (3700mm) length
- 5.75 SF/piece



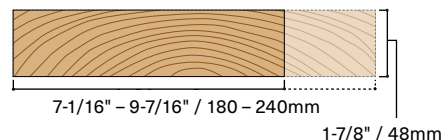
1 x 8 x 12 S3S Square Edge

- Sanded 120 grit
- 145-11/16" (3700mm) length
- 7.5 SF/piece



8/4 Rough Lumber - Flat Grain

- Rough sawn
- 157-1/2" (4000mm) lengths
- 7-1/16" - 9-7/16" (180 - 240mm) widths



*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.

Prefinish Options

N/A

Prefinish Color

N/A

Pressure-Treated Fire Retardant

Please inquire with our sales team.

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.

Installation Details

For installation instructions:

Contact sales@nakamotoforestry.com

Overage

Please add a healthy overage ranging from 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 E2707 & CSFM 12-7A-1 WUI

ASTM E-84

Moisture Content

Air dried then kiln dried to 9-13% MC, but may fluctuate during transport or warehousing. Please acclimate on site for two weeks prior to installation.

Manufacturer

Nakamoto Forestry North America

Warehouse & Office (By Appt Only)

7320 NE 55th Ave.

Portland Oregon 97218

Tel. (503) 512-6780

