

Sugi Vertical Grain Siding, Paneling and Rough Lumber Unoiled

High-grade clear vertical grain Japanese Sugi siding, paneling, and rough lumber. Quartersawn premium straight logs, graded for color and grain. Siding and paneling are available in nickel gap shiplap and sanded to 120grit. Rough lumber is available in 8/4 thickness, random widths, and multiple lengths. 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	Clear Vertical Grain
1 x 5 x 12 Nickel Gap Shiplap	CQ2000
1 x 6 x 12 Nickel Gap Shiplap	CR2000
8/4 Rough Lumber 78-3/4" – 94-1/2" (2000 – 2400mm) Lengths	CS8000
8/4 Rough Lumber 165-3/8" (4200mm) Lengths	CS4000

Considerations

- Alternate for tight grain old growth 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

Clear Vertical Grain



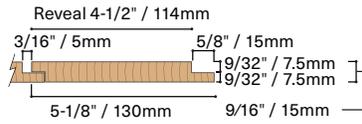
Clear vertical grain grade allows for up to 4 tight or 3 dead pinhole knots per 79" (2m) board length. Unlimited combination of heartwood and sapwood, no face pith allowed. Checks allowed to 1/16" as long as plank stability, weather-resistance, and cosmetics are not adversely affected.

Profiles and Dimensions

(diagrams below are at 20% actual size)

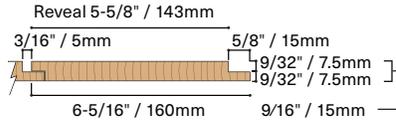
1 x 5 x 12 Nickel Gap Shiplap

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



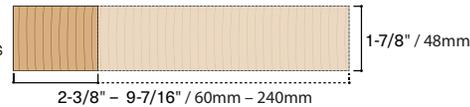
1 x 6 x 12 Nickel Gap Shiplap

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



3/4 Rough Lumber – Vertical Grain

- Rough sawn
- 78-3/4" – 165-3/8" (2000 – 4200mm) lengths
- 2-3/8" – 9-7/16" (60 – 240mm) widths



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

Prefinish

Sugi is often left unoil 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 unoil 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.

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:

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 Class B

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.

