

NAKAMOTO FORESTRY

Suyaki



Installation Details

Overage

Please add a healthy overage ranging 15-20%, as shipping additional material can be very expensive.

Fastening (Exterior)

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

Substrate (Exterior)

Rigid furring minimum 16" OC

Fastening (Interior)

Tube adhesive and pin nails

Substrate (Interior)

Per design specifications

Installation Layout

Vertical or horizontal, all profiles

Dimensions & Grades Available

Select Grade		
6" Lap	6" S3S	8" S3S

Profile	SF/pc	Length	Reveal	Thickness
6" Lap	5.37	145 11/16"	5 5/16"	9/16"
6" S3S	5.75	145 11/16"	5 11/16"	9/16"
8" S3S	7.76	145 11/16"	7 11/16"	9/16"

Manufacturer

Nakamoto Forestry North America
Warehouse and Office (By Appt Only)
6400 SE 101st Ave Unit 2C
Portland Oregon 97266
Tel. (503) 512-6780

Mailing and Billing
4110 SE Hawthorne Blvd. #190
Portland Oregon 97214
Tel. (503) 512-6780

Yakisugi "shou sugi ban" siding and paneling. Original unbrushed charred surface, suitable for exterior and interior use. Exterior grade finish is not generally suitable for commercial applications. Interior grade finish is suitable for high-traffic locations. Delivered ready to install.

Product does not shed soot after installation

Copy and Paste into Appropriate CSI Division

**SECTION 06 26 00
CHARRED WOOD SIDING**

Oil Prefinish Options Available

The SKU indicates surface and prefinish combination only. Please specify SKU together with dimensional profile and wood grade when ordering.

Interior Grade 3 Coats Polyurethane

SKU# NM1686 - BLACK

Exterior Grade 2 Coats Traditional Oil

SKU# NM1685 - EBONY



NAKAMOTO FORESTRY

Surface & Texture

Suyaki is a surface with small to large crevasse patterns, variable from ¼"-1.5" wide rectangles. The soot layer is approximately 1/16" thick.

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.

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), and in the West it is colloquially known as "Japanese Cedar".

Moisture Content

Air dried then burnt to 11-14% MC, but may fluctuate during transport or warehousing. Please acclimate on site for two weeks prior to installation.

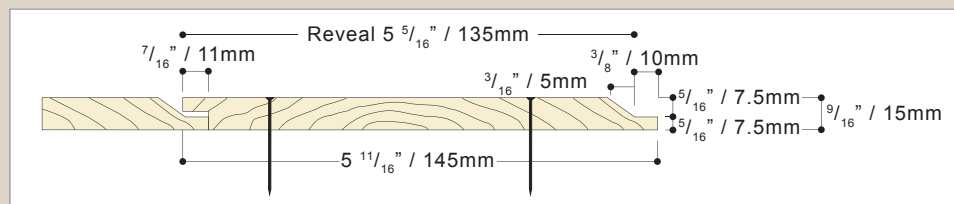
Fire Resistance

Suyaki tests to ASTM E84 and UL723 CLASS A Flame Spread and Smoke Developed with or without fire retardant. Species tests to CAN/ULC S102-10 FS of 25 and SDI of 60 without fire retardant. Fire retardant pretreatment not available for interior.

STANDARD SUYAKI 1X6 SHIPLAP DIMENSIONS

6 inches (150mm) nominal width

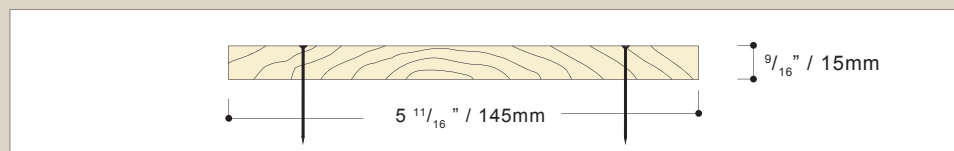
145 11/16 inches (3700mm) actual lengths



STANDARD SUYAKI 1X6 SQUARE EDGE DIMENSIONS

5 11/16 inches (145mm) actual width

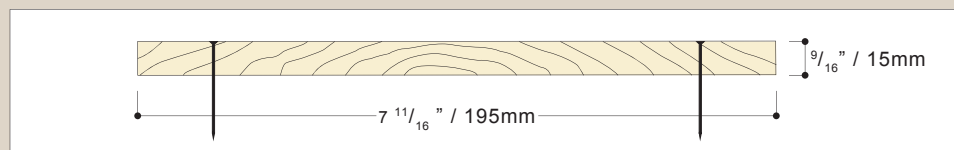
145 11/16 inches (3700mm) actual lengths



STANDARD SUYAKI 1X8 SQUARE EDGE DIMENSIONS

7 11/16 inches (195mm) actual width

145 11/16 inches (3700mm) actual lengths



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

