

# NAKAMOTO FORESTRY

# Gendai



## 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				Premium Clear Grade
6" Lap	4" S3S*	6" S3S	8" S3S	6" Lap

\*Non-standard item, limited inventory available

Profile	SF/pc	Length	Reveal	Thickness
6" Lap	5.33	145 11/16**	5 5/16"	9/16"
4" S3S	3.5	145 11/16"	3 1/2"	9/16"
6" S3S	5.75	145 11/16**	5 11/16"	9/16"
8" S3S	7.75	145 11/16"	7 11/16"	9/16"

\*\* 72", 96", 120" lengths sometimes available

### Manufacturer

#### Nakamoto Forestry North America

Warehouse and Office (By Appt Only)

6400 SE 101st Ave Unit 2C & 3C

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. The top layer of delicate soot is lightly brushed off, leaving a smooth, consistent, and dark surface, suitable for exterior or interior use. Gendai does not need to be finished with an oil for exterior applications, but an oil prefinish will bond in soot and slow down color weathering. Delivered ready to install.

**Product does not shed soot after installation (except SKU# NM1673 and SKU# NM2015)**

## Copy and Paste into Appropriate CSI Division

SECTION 06 26 00

CHARRED WOOD [SIDING] [&] [PANELING]

## Prefinish Options Available

The SKU indicates surface and prefinish combination only.

Please specify SKU together with dimensional profile and wood grade when ordering.

**SKU# NM1673** - UNOILED (exterior only)

### 1 Coat Traditional Linseed Oil (interior & exterior)

**SKU# NM2001** - BLACK

**SKU# NM1901** - AMBER

**SKU# NM2005** - DARK GRAY

**SKU# NM1718** - RUSTIC BROWN

**SKU# NM2006** - LIGHT GRAY

### 1 Coat Weathering Stain (exterior only)

**SKU# NM2015** - SILVER



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## Surface & Texture

Gendai is a surface with a silky smooth, brushed, undulating soot layer, approximately 1/32" 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.

**Premium Clear** - JAS "Joko Mubushi" grade allows for up to 4 tight or 3 dead pinhole knots per 79" (2m) board length. Unlimited combination of heartwood and sapwood, no 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 at least two weeks prior to installation.

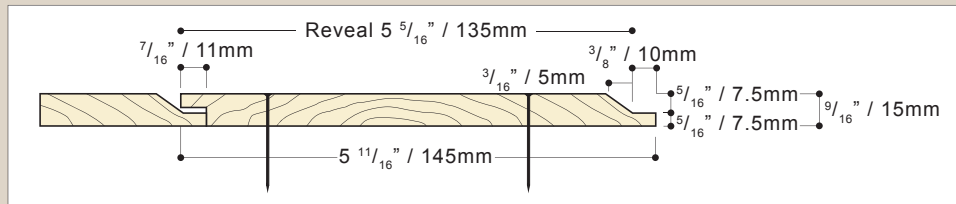
## Fire Resistance

FRTW or shop-applied fire retardant pretreatment available to achieve CLASS A ASTM, UL, and CAN/ULC Flame Spread and Smoke Developed indices.

### STANDARD GENDAI 1X6 SHIPLAP DIMENSIONS

6 inches (150mm) nominal width

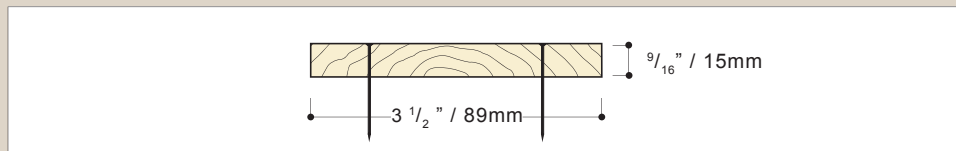
145 <sup>11</sup>/<sub>16</sub> inches (3700mm) actual lengths



### STANDARD GENDAI 1X4 SQUARE EDGE DIMENSIONS

3 <sup>1</sup>/<sub>2</sub> inches (89mm) actual width

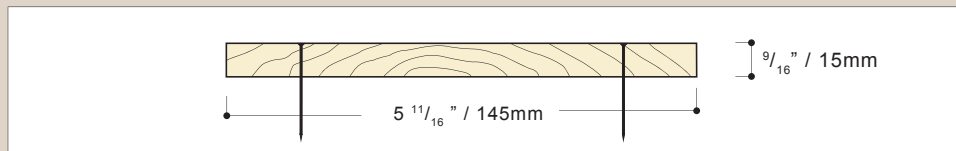
145 <sup>11</sup>/<sub>16</sub> inches (3700mm) actual lengths



### STANDARD GENDAI 1X6 SQUARE EDGE DIMENSIONS

5 <sup>11</sup>/<sub>16</sub> inches (145mm) actual width

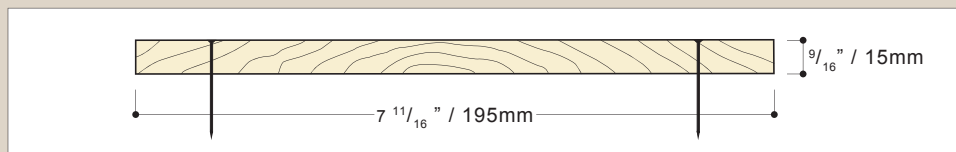
145 <sup>11</sup>/<sub>16</sub> inches (3700mm) actual lengths



### STANDARD GENDAI 1X8 SQUARE EDGE DIMENSIONS

7 <sup>11</sup>/<sub>16</sub> inches (195mm) actual width

145 <sup>11</sup>/<sub>16</sub> inches (3700mm) actual lengths



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