

Product information | Nakatado

**Special flame pattern,
brushed, lively grain
structure**

Product description

After this beautiful type of wood has been carefully charred by our fire masters, Nakatado is brushed and treated. This is how the lively grain structure becomes visible, with a height difference of 1 to 2 mm between the higher and lower parts of the grains. The flame pattern on the wood creates a calm and rustic pattern. Nakatado is resistant to all weather conditions and does not stain.

Wood type

Nakatado is made from *Pinus Radiata*, a fast-growing pine species from FSC® certified forests in New Zealand. The wood is thermally modified by heating it up to 230° Celsius. Because of this process, the wood type has a durability class 1 (EN350) certification. Nakatado has a lifespan of at least 30 years.

After-treatment

Nakatado is treated with Bito Black matt. We recommend reapplying Bito Black matt every three to five years for colour retention and extra protection.

Dimensions

Thickness: 21 mm
Width: 68 mm | 92 mm | 140 mm | 190 mm
Length: 3000 mm | 3600 mm | 4200 mm | 4800 mm

Other profiles and dimensions are possible in consultation.



Nakatado

Technical specifications



interior and exterior
(including roof applications)



durability class: 1
(European standard – EN350)



fire class: D
(European standard – EN13501)



New Zealand
(FSC® certified forests)



worm stable



maintenance every 3 to 5 years



standard profile



mounting with stainless steel
screws with a black head

Subsequent treatment

In general, wooden facades and roofs are usually heavily impacted by the elements. UV radiation, rain and hail all contribute to the weathering of a surface. The lifespan of wood and the surface is significantly increased with the use of roof overhangs, roof edge profiles and windowsills.

Nakatado used for interior decoration does not usually age. If Nakatado is used as wall cladding and left exposed to bright sunlight, it may fade over time. Never use solvents; Bito Black is water-based and will fade. In addition, the Bito Black finish may shimmer slightly upon delivery. This effect will disappear in time.

Maintenance

Nakatado requires periodic maintenance. However, when used indoors subsequent treatment is not usually necessary. For exterior applications, we recommend that Nakatado be re-treated every 3 to 5 years with Bito Black, for optimal colour results. This treatment also extends the lifetime of the wood. Apply a new coat of Bito Black with a wide blocking brush for complete refurbishment after cleaning. DO NOT sand the wood before treatment! Sanding will irreparably damage the structure of the wood.

In the event of major damage, we recommend replacing the entire plank. Any deposits and/or dirt can be carefully removed with cleaning vinegar and lukewarm water. We do not recommend using chemical detergents. For cleaning, use a kitchen towel or soft brush and a plant sprayer or a garden sprayer for large areas. Do not use a high-pressure sprayer and/or scouring pad as this may damage the surface.

Bito Black is easy to maintain. For a three-layer finish, it is recommended that a new coat be applied after, on average, 4 years. Bito Black will slowly degrade during this period. Maintenance after this period is simple and easy; after cleaning the wood with water, one new coat is normally sufficient. Experience has shown that cleaning the surface between maintenance intervals increases the durability of the finish and makes maintenance easier. Using agents with a different composition to Bito Black may cause adhesion problems.

Applications



Nakatado aging process

The flat flame pattern adds a touch of serenity and gives the room a contemporary feel.

