

## PRODUCT INFORMATION

KAZURA

**ROBUST, STRONG STRUCTURE, DURABLE,  
MAINTENANCE-FREE**

### PRODUCT DESCRIPTION

Kazura has a robust and sturdy pattern with large scales. The angle of the light can give these scales an oil-like glow, which provides a unique look to the interior and exterior. The carbon layer has a strong structure, which makes Kazura resistant to severe weather conditions, and it is suitable as a durable wall cladding.

Kazura is a natural product. This means that individual items may differ from each other.



Kazura



Kazura coated

### TYPE OF WOOD

The wood used for Kazura is made from Pinus Radiata of Abodo®, which is a fast-growing type of pine tree from FSC® certified forests in New Zealand.

The wood is thermally modified, which means that the wood is heated to 230 degrees during the modification process, without using chemicals. This places this type of wood in durability class 1 (EN350).

### COATING

In addition to the charred version, we can also supply treated Kazura. Bitot Green is used for this treatment, which is a water-based ecological resin. The carbon layer becomes matt during the treatment to stop it from staining. This is ideal for interior applications.

### DIMENSIONS

We supply Kazura planks in the following sizes as standard (length x width x thickness):

- Length 3600 mm, 4200 mm, 4800 mm: 68 mm x 21 mm
- Length 3600 mm, 4200 mm, 4800 mm: 142 mm x 21 mm
- Length 4800 mm: 92 mm x 21 mm

Custom sizes are also available at an additional charge. The standard delivery time is 6-8 weeks, but do enquire about the available options!

### TECHNICAL SPECIFICATIONS

- Application: interior, exterior and roof applications
- Wood type: Pinus Radiata, Abodo® (thermal modification)
- Origin of wood: New Zealand
- Surface texture: as per sample
- Profile: Our products have a squared profile as standard. Alternative profiles available on consultation.
- Mounting method: Stainless steel screws with a black head. Subject to consultation, Tiga clips can be used for invisible mounting.

### FIRE CLASS

The fire resistance classes of Kazura are D, S2, D1 as standard (European standard - EN13501).

## AGING

Wooden facades are generally severely affected by UV radiation, rain and hail. These elements all contribute to the weathering of the surface. The application of roof overhangs, roof edge profiles and water layers increases the lifespan of both the wood and the surface significantly.

Kazura weathers very slowly or not at all. However, it is possible that some small pieces of carbon may come loose after a few years, or following severe showers or a hailstorm. This does not affect the wood. If no cover strips are in place at the top, the carbon layer will crumble faster in this area.



Aging Kazura

## MAINTENANCE

In principle, Kazura does not require any maintenance. However, Kazura may show a green deposit on facades in the shade. Do not use a high-pressure sprayer, as it may damage the carbon surface irreparably. Do not use a scouring pad and do not rub. It is normal for small weathering spots to appear in the wood over the years. Do not attempt to burn the wood yourself! We also do not recommend applying black paint, as the result will not be attractive. The reason for this is that the appearance of paint is different from the oil-like sheen of the carbon layer. In the event of major damage, we recommend replacing the entire plank.

## APPLICATIONS

