

PRODUCT DELIVERY

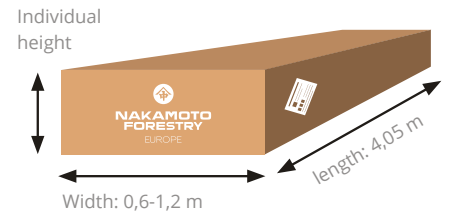
AND OFFLOADING


NAKAMOTO FORESTRY
EUROPE

PLEASE READ THIS BEFORE USING OUR PRODUCTS

1. Product packaging

Our products are palletized and packaged with dimensions of 4050 x 650-1200 mm for shipping. The height varies depending on the volume of the order.



2. Offload of the pallet(s)

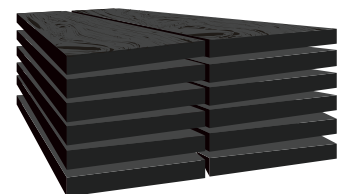
Please ensure a contact person to be present at the site at the time of delivery – unsuccessful delivery will cause additional cost. In most cases, a forklift will be necessary to offload from the truck. Please be aware that this is not included in the delivery and is also not the responsibility of the trucking company. Should this be difficult to organise for you, please let us know beforehand. Smaller orders, however, can also be unloaded manually by hand.



3. Acclimatization of the products

Before installation, all boards should be acclimated to the location where they will be installed. We recommend acclimating for several days, preferably a week, in a dry environment in nearby shade in order to get moisture at equilibrium. For indoor spaces, a consistently stable temperature is recommended.

During storage, the products should be protected from moisture and dirt, either on a pallet or lying down, and covered in such a way that they are adequately ventilated to prevent standing moisture.



INSTALLATION GUIDELINES

PREPARATION

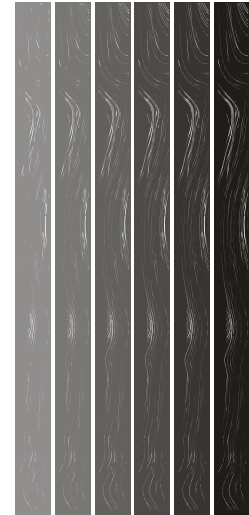


STEPS PRIOR TO INSTALLATION

1. Pre-sorting of the products

Our products are completely natural products, therefore colour fluctuation between the individual boards despite being the same species are inevitable. Therefore, before installation please sort the boards by colour tone in order to create a balanced overall appearance – e.g. from darker to brighter or more beautiful boards for the front, less beautiful ones for less visible parts of the façade.

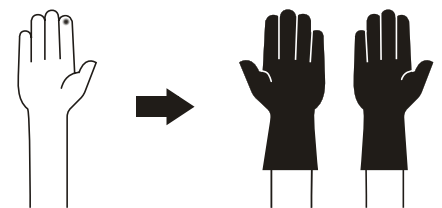
The additional effort to do the pre-sorting exercise is advisable to make it blend in appropriately.



2. Caution during processing

Due to the altered properties of the wood from the charring process, our products have a surface sensitive to impact and pressure. This applies to the side edges, especially with Suyaki. Soot residues may be present on the back and side edges of the boards. Please consider this during installation; gloves prevent fingerprints on the surface.

Furthermore – especially with Suyaki – special care is advised when carrying and installing, to avoid damaging the surface by pressing or bumping too hard. Minor damages may occur and are inherent to the product's nature. After installation, these should be directly treated and repaired with the provided oil or wood stain.



Please wear gloves during assembly



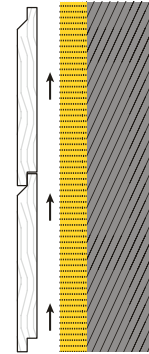
INSTALLATION GUIDELINES

FURRING AND FASTENERS

We recommend respecting the rules of the art of carpentry

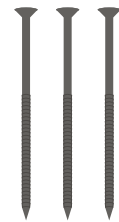
1. Furring

Our products are typically used as pre-hung ventilated cladding. It is essential to ensure that the cladding can dry out and that waterlogging is avoided. The width of the joints should be adjusted according to the local climate of the installation site. The rules of constructive wood protection and local building regulations for wall cladding must be adhered to.



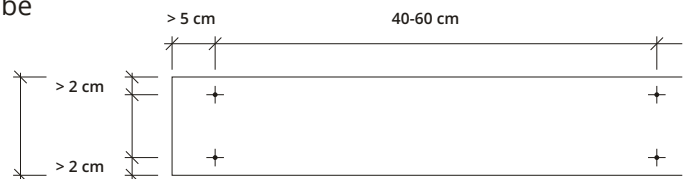
2. Fasteners

We recommend using stainless steel nails (ideally grooved or ring shank) or wood screws for fastening. The recommended length is approximately 2.5 times the thickness of the board, which equates to at least 35 mm.



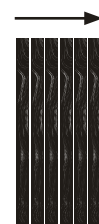
3. Fastener spacing

For optimal stability and to avoid cupping, screws or nails should be placed every 40-60 cm with a minimum edge distance of 2 cm from the grain. A minimum edge distance of 5 cm should be maintained in the direction of the grain. For this, pre-drill the boards and then countersink the screws or nails flush with the surface.

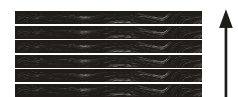


4. Installation

For vertical installation: start on the left side and overlap as you move towards to the right. Visible rabbet should be on the right side.



For horizontal installation: start at the bottom and overlap as you move upwards. Visible rabbet should be facing upwards.



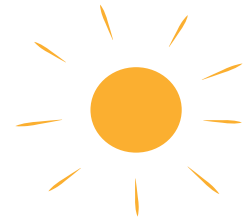
INSTALLATION GUIDELINES

AFTER INSTALLATION



1. Colour change

Wood changes in sunlight. Depending on the chosen surface and coating, the wood can lighten in the first few months after installation. We will be happy to advise you on this.



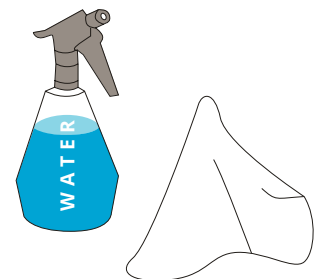
2. After-treatment

All cut and end grain edges, as well as small damage/pressure marks, should be immediately treated with the provided touch-up oil for optimal protection. Our water-based thin-layer stains are not opaque and may require multiple coats. For a rich and quickly colour-covering seal of the end grain edges, you can also purchase a special system from us.



3. Cleansing

After successful installation, our Yakisugi / Shou Sugi Ban cladding should be carefully cleansed to remove dust and minor dirt. Please apply clear water with a soft brush or damp cloth. Avoid rubbing too hard on the surface or using a stiff brush or a power washer.



Your Nakamoto Forestry Europe Team

wishes you lots of fun with your Yakisugi products.

MAINTENANCE

GENERAL REMARKS AND SUGGESTIONS

- Yakisugi (Shou Sugi Ban) is heat-treated to maximize the longevity of the wood, minimize required maintenance, and provide resistance to rot and pests. However, the installation is the most crucial aspect for the durability of the siding.
- Yakisugi should never be scraped, sanded, or cleaned with high-pressure water.
- To clean and to wash off pollen, dirt, dust, etc., a mild TSP or soap solution, a neutral pH cleaner, or just clean water can be used with a cloth or soft brush. Exterior sidings should be regularly rinsed to maintain cleanliness and fresh appearance.
- For minor damages like scratches or dents, or local uneven weathering, touch-up oil can be used. Excess oil should be wiped off to avoid glossy spots.
- Heat treatment enhances the wood's durability, but even with UV-resistant coatings, the colour of the siding will naturally evolve over time. This living finish is a natural characteristic, not a defect. Touch-ups or re-coating can be applied as needed to address blemishes or color changes.
- To maintain consistent color over time, a maintenance coat should be applied when the wood starts to change color. Before applying, clean and prepare the surface as per the finish manufacturer's guidelines. Always test on a hidden area before applying to the entire wall.
- Maintenance coats can be applied using a roller, brush, or spray. For a more even finish, back-brush with a professional-grade brush if rolling or spraying. Follow the manufacturer's instructions for application and always test on a sample area before full application. Nakamoto Forestry can supply additional quantities of the original coating system, subject to availability.
- Tighten any loose fasteners over time with a hammer or driver as needed. Add additional fasteners if necessary to maintain a flat wall surface.