

INSTALLATION & CARE GUIDE



STORAGE:

Store in a dry, clean, pest free internal location. Raise above the ground (on a level pallet), horizontally. (Defects caused by improper storage, will not be covered by the warranty)

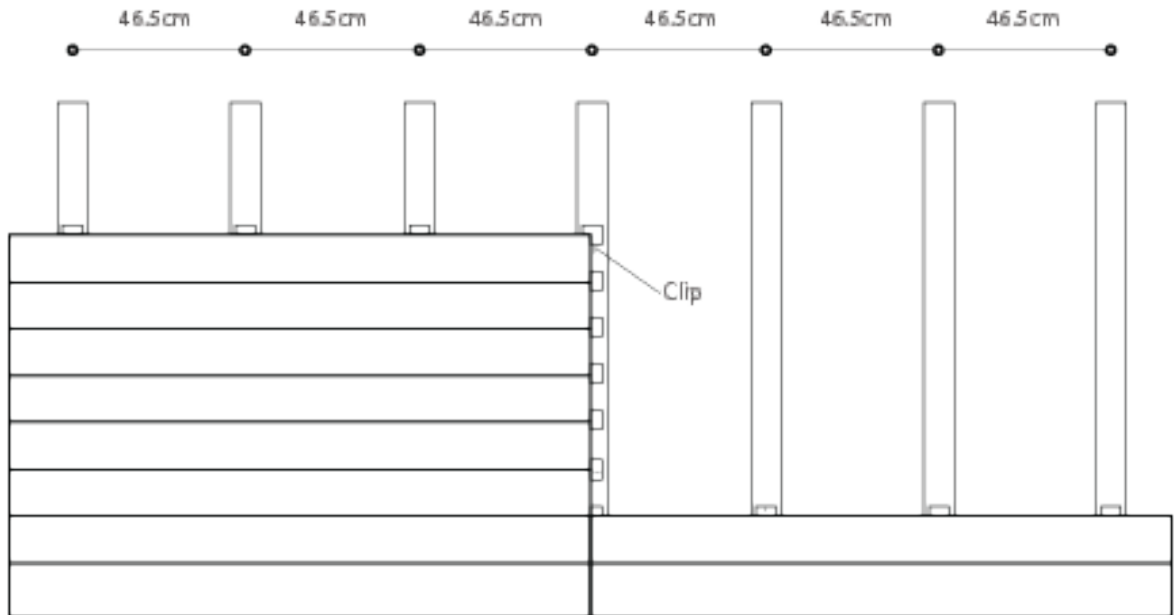
BEFORE INSTALLATION:

- The Eco-Shield Bamboo Siding should not be installed in contact with the ground. Ensure there is a minimum clearance of 1"-2" between the edges of the boards and the ground to allow adequate ventilation.
- Maintain a gap of 1/4"/6.35mm) - 1/2"/12.7mm between the edges of the boards and adjacent materials for proper ventilation.
- The use of Eco-Shield Siding Wall Clips & Screws will ensure correct spacing for required ventilation between boards
- Each board should be fixed onto at least three battens, ensuring the maximum center-to-center distance between battens is 2 feet/616.7 mm/24").
- It is recommended to apply Woca Oil to each cut end to prevent water penetration. Failure to apply end sealer may lead to cracking (failure to follow our recommendations invalidates warranty)

INSTALLATION NOTES:

- The Eco-Shield Bamboo Siding is a natural material, variations in color are expected. Recommendation: mix components from different boxes before installation.

(SAFETY NOTE: Drilling, sawing, sanding, and machining generates dust. To avoid inhaling dust, always wear a dust mask)



INSTALLATION:

TOOL LIST

- Tape Measure
 - Rubber Mallet
 - Drill and drill bits
 - A four-foot and eight-foot level
 - Safety glasses & Mask
 - Nail gun & nails
 - Impact Driver
 - Chop saw
 - Woca Oil
-
- Secure the siding boards with Bamboo Co Eco-Shield Siding Wall Clips & Screws Use screws suitable for the material of the battens.
 - Position Bamboo Co Eco-Shield Siding Wall Clips & Screws centrally on the battens to ensure full support.
 - Start with the lowest row of fasteners, ensuring they are placed level using a spirit level.
 - Avoid over tightening the screws, as this can pull the fastener into the wood, making it difficult to install the board.
 - Place the first board onto the clip.
 - Ensure the clip engages deeply enough to keep the boards level. Tap the boards gently with a rubber mallet to secure them..
 - Install the second row of clips, ensuring they are positioned on the tongue of the first row of boards.
 - Install the second row of boards in the same manner, continuing this process for the rest of the installation.
 - Periodically check that the boards remain level.
 - Continue installing the boards until the entire surface is covered, maintaining proper spacing and alignment.

CLEANING, CARE AND MAINTENANCE

Over time, the surface of the boards will become rougher and silver due to weathering. To preserve a darker color, regular maintenance is required.

(Note : If installed in a partially enclosed space, such as under a canopy with limited ventilation, superficial fungi may appear on the surface. This is a natural occurrence and can be easily removed with a damp cloth. Adequate ventilation will help prevent this issue.)

Defects caused by improper cleaning/care, will not be covered by the warranty

- Regularly dust or brush, to avoid a build-up of debris.
- Interior: Use a damp cloth (not excessively wet) to clean the surface. Use mild soapy warm water or a wood cleaner designed for bamboo or wood surfaces. Do not use harsh chemicals or bleach as this will damage the surface.
- Exterior: Use a soft bristle brush and warm soapy water or a mild wood cleaner designed for bamboo or wood. Do not use harsh chemicals or bleach as this will damage the surface.
- Dry : Allow to air dry completely.
- Apply Woca Oil: To further protect the bamboo from moisture and UV damage, you can apply an external bamboo decking oil (we recommend Woca

OIL APPLICATION



- Clean the wood surface before applying the oil. Woca Exterior Wood Cleaner ensures best results by opening the wood pores for deeper oil absorption to strengthen and harden the wood which equals better durability and lifespan of the surface before a maintenance coat of oil is needed.
- Leave the wood to dry for at least 24 hours. The moisture content of the wood should not be above 17%.
- Check the surface one last time for any debris before moving onto the next step.
- Apply Woca Exterior Oil in dry weather only. Avoid direct sunlight and high temperatures.

- Stir the oil thoroughly before use.
- Woca Oil has a no-streak formula, allowing you to paint/roll on, soak in, then wipe away excess.
- Apply an even and thin coat of oil using an oil applicator, brush or paint roller. Treat the end grain wood first. The wet oil may have a white shade. After a few minutes, the wood will appear oiled.
- Wipe off any excess oil with clean cotton cloths after no more than 5 minutes. Take particular care of removing excess oil from joints and grooves.
- If the surface does not appear saturated with oil, repeat steps 6 and 7.
- When the wood is dry, it may be polished with a polishing pad.
- It takes 48 hours for the oil to harden thoroughly, depending on weather conditions and outdoor temperature. Do not expose wood to water during this period.
- Please follow manufacturers cloth disposal instructions.

While every effort has been made to ensure the accuracy of this guide, individual circumstances, such as location, sub board conditions, and specific installation methods, may vary. If in doubt, please get in touch with us.

For the most current version of these instructions, visit: www.bamboo-co.com.

