



Dear Customer,

When you purchase our bamboo cladding boards you have chosen an aMbooo quality product, and here we would like to give you a few tips about the installation and care so you can enjoy your facade for a very long time. Please pay attention to the following instructions in order to manage a successful installation and while planning and executing your project be careful to observe local building regulations. If a construction project deviates from the specifications set out in the installation instructions and technical rules, the construction must be approved by the manufacturer, otherwise all warranties are null and void. All materials should be stored safely from the time of delivery up to and during installation in order to prevent any damage to the material

#### **aMbooo Cladding Storage and Handling**

For best results, aMbooo Cladding boards should be kept out of direct sunlight and should not be exposed to inclement weather before installation. aMbooo Cladding can be installed right away; there is no need to wait for the material to acclimate to temperature or humidity levels

The Cladding boards are pre-oiled at the factory. Once the installation has been completed, the surface can be given a refresher treatment using the appropriate aMbooo Special Bamboo Care Oil to achieve optimal protection from weather exposure. Please be careful to observe the recommended application quantity of aMbooo Special Bamboo Care Oil and to stir the container well before use. An excessive amount causes a strong film build-up which may lead to drying issues and flaking. For this reason the care oil should always be applied in thin coats and any wet spots or oil excess cleaned up immediately.

**NOTE: Proper planning is essential for ease of installation of cladding boards and components. Thoroughly read the following cladding assembly instructions and obtain all necessary building permits prior to starting your installation. Decide finishing and trimming options prior to starting the project to ensure projections and finishing details are uniform for all sides of the facade. Installation is the sole responsibility of the installer. aMbooo assumes no responsibility whatsoever with respect to the installation. The information contained herein is provided for guidance purposes only and should not be relied upon as any absolute representation by aMbooo. The installation instructions are not intended to cover every installation or building code requirement, detail or variation. If questions arise concerning the product or its suitability for a particular use, contact your architect or engineer. Any unapproved deviation from these procedures shall be solely at the risk of the installer. The project architect or engineer or designer has the responsibility to design a proper building envelope for moisture control.**

#### **Safety Tips:**

1. Always wear safety glasses when operating power equipment
2. Use Breathing protection against dust when cutting

#### **General**

Set elevation lines across the wall surface to assure that required level is maintained during installation.

When installing start at the base moving upward in complete rows. Check your alignment and level siding after installation of each row.

Position Clips so that fasteners are placed a maximum of 24" on center for Panel attachment.

The fastener should be driven perpendicular to the board surface and must be long enough to penetrate at least 3/4" into solid wood. We recommend a #10 fully threaded stainless steel screw.

Always begin Clip application at one end and proceed to the other end.

Use 1 clip at butt joints.

Install screws so they lie flat to the clip and the screw head does not interfere with the insertion of cladding into the clip.

Each board, cut offs must always rest on at least 2 substructures / clips.

Screws in the aMbooo board must always be pre-drilled.

We recommend to hard pin each board in one place to prevent slipping.

## Assembly instructions:

1. Always start at the bottom end of the façade. The first row of façade clip must be fixed at the bottom end of the façade with the recommended screws and aligned. This is done over the entire length of the façade.
2. The first board now can be placed on the pre-fixed clips. Insert the clip into the groove and make sure it is aligned.
3. We recommend placing a clip in the middle in the second row first. This makes it easier
4. Now the remaining clips can be installed along the board. Insert the clips into the groove and screw them to the substructure. All screws must be tightened.
5. Insert the next board to the clips and repeat the steps 3 and 4 until the façade is closed.
6. The final / top board may need to be ripped to the proper width, pre-drilled and face screwed for fastening the top of the siding.

### Clip position between two boards

