Handling, Installation & Storage Instructions

Store Tru Bambu by Bamking (will be referred to as Tru Bambu) products under cover to maintain a clean surface. If stored outdoors, product must be covered with an opaque material. All products should be stored flat and on a dry surface and elevated. Stack units with banding and bottom supports aligned. Recommended spacing for stickers is 4’.

Handling

To maintain the beauty of Tru Bambu please follow these important guidelines when moving and working with Tru Bambu by Bamking: Dumping Tru Bambu materials when unloading is not recommended. Do not slide deck boards against each other when moving them. When removing them from the unit, lift the deck boards and set them down. Do not slide tools or drag equipment across the top of the deck boards during construction. Keep the surface of the deck boards free of construction waste to prevent damage to the deck boards.

Installation Guidelines:

Tru Bambu requires installation instructions be followed. Bamking recommends that all products be installed by a trained professional. Installation guide can be found with building material supplier, Bamking’s website (www.bamkingusa.com/resources), and on packaging (unit packaging).

Safety First:

Please wear appropriate protective clothing and accessories, and take all steps to ensure a safe and successful installation. Bamking recommends that all designs be reviewed by a licensed architect, engineer, or local building official before installation. Make sure your plans meet local building codes before you begin the installation. Failure to install Bamking products in accordance with applicable building codes and this Installation Guide may lead to personal injury, affect deck system performance, and void the product warranty.

Tools Required

Tru Bambu can be installed with a limited number of common woodworking tools. However, many other tools are available that can provide even greater efficiency and ease of installation. All tools should be used per applicable manufacturer’s instructions. Basic tools required:
• Drill/Cordless Driver • Carpenter Square
• Chalk Line • Spacing Tool
• Tape Measure • Circular Saw
• Jig Saw • Safety Glasses

Use the jigsaw to cut around obstructions such as posts. A power miter saw can also be very helpful during installation. For a power miter or compound power miter saw a fine finish alternate top bevel blade is also recommended.

Frame Installation:

Install deck frame according to local code specifications. Joist spacing must be maximum of 16” OC, with a recommended height clearance of 6” for proper ventilation. If installing deck on a diagonal, use 12” OC spacing for joists.

Acceptable Installation Methods:

Face screw with a minimum 2 ½,” grade 305 stainless steel, decking screw.
*Pre-drilling is required.

For a hidden-fastening system try the Starborn Tru Bambu Pro Plug system.

Cutting Boards:

We recommend that all cuts be made with chop saw equipped with a 150+ tooth carbide blade for best results. All cuts must be sealed with an oil or water-based exterior decking sealer. *We do not recommend bending or curving the board.*

Install the First Board:

Secure the first board using a minimum 2 1/2” grade 305 stainless steel deck screw through the face of the board into the joist at a 90-degree angle to the joist (2 screws per joist per deck board).

*Please note - screws must not be installed within 1” of ends or sides of boards. Additional joist support must be added if necessary to keep screws at least 1” from the end of a board. *Do not toe screw or angle screw deck boards on the end.*

Install Additional Boards:

If using Tru Bambu by Bamking square edge profile, leave 1/16” of an inch on ends of deck boards. Continue inserting fasteners through face of boards at 90-degree angle. Deck board spacing is 3/16”.
Install Final Board:

Install final board using 2 1/2” 305 stainless steel deck screws through the face of the board at a 90-degree angle to joist.

Stair Installation

Bamking recommends using a riser deck board with steps.
Stairs should be constructed per local code requirements. Ensure the stringer step is at least the depth of two full deck boards plus a minimum of 1/8” gap between deck boards. Spacing should be 12” OC.

How to Replace a Deck Board

Make two parallel cuts down the center of the board to be replaced, then remove the center piece. Using a small pry bar, remove the remaining pieces of decking from the fasteners. Using a reciprocating saw, remove the fasteners on the side of the board with the screw heads showing. Position new board into place, and carefully drive onto remaining fasteners. Once the board is set into position, secure the loose edges with a face-fastener, hidden-fastener, or Tru Bambu plug system.

CLEANING AND MAINTENANCE

Not only is bamboo beautiful, but also it is also durable, natural, stable, and easy to maintain. With minimal care, your Tru Bambu bamboo deck will retain its beauty and performance for years to come.

How to improve the life of your deck:

To help prevent mold and mildew, sweep your deck regularly to keep the deck boards gaps free from debris.

Keep the area under your deck well ventilated and free of materials that retain moisture.

Plants in large flowerpots or planters on your deck should be moved and swept beneath periodically.

If snow or ice accumulate on the surface of your deck, a plastic snow shovel may be used to remove them, but do not use a metal snow shovel as it may scratch the surface. Alternatively, you may use Calcium Chloride or rock salt to melt the snow and ice.

To help prevent stains, we suggest that grills be placed on a mat to reduce the deck’s exposure to staining. All spills should be removed as soon as possible.
We recommend that you apply an oil based deck stain/seal product once a year to maintain the color and appearance of your Tru Bambu bamboo deck. Water based sealers are acceptable, but will not prevent the product from turning gray as well as oil based products.

Before application of sealers, bristle brush and clean the surface to remove dirt and dust. You may also apply a mold/mildew remover to eliminate any buildup that may have occurred.

Cleaning Your Deck:

There are good cleaners available to use for a natural bamboo deck.

Before You Clean:

Sweep or blow off your deck to remove any loose dirt or particles. If there are flowers, bushes, or shrubs near the deck, spray them off before, during and immediately after cleaning to remove any cleaner mix that may have been splashed from brushing or spraying deck.

Cleaning Solution:

HEAVY CLEANING: To remove heavy stains, or to remove winter dirt/grime, pour one gallon of mold/mildew remover, deck stain remover or oxygen bleach into a 2 - 5 gallon pail with one gallon of water (1:1 mix) to clean approximately 400 square feet of decking.

Brushes:

To spread liquid mix, use a soft nylon bristle scrub brush and long pole handle. A hand-pump sprayer can also be used to spread the mix. For heavier cleaning, a medium-coarse nylon bristled scrub brush may be used to agitate the bubbles deep into cracks, crevasses and grooves of the deck. Using a long pole handle will allow you to easily spread and agitate the mix without straining. It is recommended that you use squeegee to wipe off excess water drops in order to prevent sun-spots (sun drying bubbles of water can create small, dark circle spots).

Cleaning Procedure:

We recommend cleaning your deck in small sections to ensure that you can scrub and rinse the cleaning solution before it dries. Start with a 1’ x 1’ area and adjust as needed. Using a soft-bristled scrub brush or hand-pump style sprayer spread the mix evenly over the 5’ square section. After creating a thick layer of bubbles, agitate the bubbles down and into the cracks, crevasses and grooves of bamboo surface.
Let bubbles sit for 10-15 minutes, making sure you do not let bubbles dry on the area you are cleaning. Rinse bubbles off well using a hose and proceed to another area. Repeat process until finished.

Power Washing is not recommended. If using power washer PSI @ 1500 or less.

**Staining and Sealing**

If sealing and/or staining always apply product in accordance with the manufacturer’s application instructions. Once the product is stained and sealed, subsequent applications will be necessary to maintain appearance. Clean your Bamboo surface prior to applying stain. Never stain over surfaces that may contain dirt or mildew. Non-sealed bamboo will weather a beautiful silver grey.

Stains and sealers that are recommended for use with the above products are:

- Sun Frog Hardwood Deck Sealer
- Sherwin-Williams SuperDeck® Waterborne or Oil-based Stains
- Woodrich Brand® Hardwood Formula
- Cabot® Australian Timber Oil
- Messmer’s UV Plus Deck Stain
LIMITED WARRANTY FOR BAMKING® PRODUCTS

Bamking, LLC (hereinafter “Bamking”) warrants to the original purchaser (“Purchaser”) that, for the period of time set forth below under normal use and service conditions, Bamking® Products shall be free from material defects in workmanship and materials, and shall not rot nor suffer structural damage from termites or fungal decay. This limited warranty shall apply to all Bamking® bamboo decking, bamboo porch flooring, bamboo dock boards, bamboo plywood and bamboo siding (“Bamking® Product” or “Bamking® Products”).

Warranty Coverage and Period of Coverage

The term of this warranty for the Bamking® Products shall be twenty-five (25) years from the date of original purchase for a Residential Application, and ten (10) years from the date of original purchase for a Commercial Application.

For purposes of this limited warranty, a “Residential Application” shall refer to an installation of a Bamking® Product on an individual residence, and a “Commercial Application” shall refer to any other installation of a Bamking® Product.

With respect to a Residential Application, this warranty may be transferred one (1) time, within the ten (10) year period beginning from the date of original purchase by the Purchaser, to a subsequent buyer of the property upon which the Bamking® Product was originally installed. With respect to a Commercial Application, this warranty is freely transferable to a subsequent buyer of the property upon which the Bamking® Product was originally installed.

Other Limitations

THIS WARRANTY SHALL NOT COVER, AND BAMKING SHALL NOT BE RESPONSIBLE FOR, COSTS AND EXPENSES INCURRED WITH RESPECT TO THE REMOVAL OF DEFECTIVE BAMKING PRODUCTS OR THE INSTALLATION OF REPLACEMENT MATERIALS, INCLUDING BUT NOT LIMITED TO LABOR AND FREIGHT.

Bamking does not warrant against and is not responsible for, and no implied warranty shall be deemed to cover, any condition attributable to: (1) improper installation of Bamking® Products and/or failure to abide by Bamking’s installation guidelines, including but not limited to improper gapping; (2) use of Bamking® Products beyond normal use and service conditions, or in an application not recommended by Bamking’s guidelines and local building codes; (3) movement, distortion, collapse or settling of the ground or the supporting structure on which Bamking® Products are installed; (4) any act of God (such as flooding, hurricane, earthquake, lightning, etc.), environmental condition (such as air pollution, mold, mildew, etc.), staining from foreign substances (such as dirt, grease, oil, etc.), or normal weathering (defined as exposure to sunlight, weather and atmosphere which will cause any colored surface to gradually fade, chalk, or accumulate dirt or stains); (5) variations or changes in color of Bamking® Products; (6) improper handling, storage, abuse or neglect of Bamking® Products by Purchaser, the transferee or third parties; or (7) ordinary wear and tear.

UNDER NO CIRCUMSTANCES WILL BAMKING BE LIABLE FOR SPECIAL, INCIDENTAL, PUNITIVE, OR CONSEQUENTIAL DAMAGES (INCLUDING LOST PROFITS, LOST REVENUE, OR DAMAGES RESULTING FROM VALUE ADDED TO THE PRODUCT BY PURCHASER), WHETHER SUCH DAMAGES ARE SOUGHT IN CONTRACT, IN TORT (INCLUDING BUT NOT LIMITED TO NEGLIGENCE AND STRICT LIABILITY) OR OTHERWISE, AND BAMKING’S LIABILITY WITH
RESPECT TO DEFECTIVE PRODUCTS SHALL IN NO EVENT EXCEED THE REPLACEMENT OF SUCH PRODUCTS OR REFUND OF THE PURCHASE PRICE, AS DESCRIBED ABOVE.

Some States or Provinces do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

How to Get Warranty Service

If a defect occurs within the warranty period, Purchaser shall notify Bamking in writing and, upon confirmation by an authorized Bamking representative of the defect, Bamking’s sole responsibility shall be, at its option, to either replace the defective item or refund the portion of the purchase price paid by Purchaser for such defective item (not including the cost of its initial installation).

To make a claim under this warranty, Purchaser, or the transferee, shall send to Bamking, within the warranty period referred to above, a description of the claimed defect and proof of purchase, to the following address:

Bamking, LLC
Att: Warranty
5101 Pulaski Street
Dallas, TX 75247

Miscellaneous Terms and Conditions

No person or entity is authorized by Bamking to make, and Bamking shall not be bound by, any statement or representation as to the quality or performance of Bamking® Products other than as contained in this warranty. This warranty may not be altered or amended except in a written instrument signed by Bamking and Purchaser.

This warranty gives you specific legal rights, and you may also have other rights that vary from State to State or Province to Province.