



Key Steps for a Successful Cali Bamboo Installation

Follow these important steps for all Cali Bamboo installations to guarantee consistent, high-quality results that will perform to the customer's expectations.

1. Review Cali Bamboo's Complete Installation Guidelines

This information summarizes the most important steps for all Cali Bamboo flooring styles and installation methods, and should be used in conjunction with all instructions provided in our complete Installation & Maintenance Guides: www.calibamboo.com/PACE.

2. PACE: Prepare Subfloor

Subfloor must be smooth, clean, dry, structurally sound and flat. Use appropriate leveling products to correct issues. Test the subfloor for moisture content. The type of moisture barrier to use will depend on the subfloor type and moisture content. For <u>unlimited</u> moisture protection, apply Titebond 531+ Moisture Control System to concrete subfloors.

Subfloor Moisture Test	Appropriate Moisture Barrier Options
Concrete measuring below: 4.5% or 3lbs	 Pergo Gold Underlayment (OR) Floor Comfort Underlayment (OR) Titebond 531+ Moisture Control System
Concrete measuring <u>above</u> : 4.5% or 3lbs	• Titebond 531+ Moisture Control System unlimited protection - <u>no moisture limit</u>
Plywood below 9%	Pergo Gold Underlayment (OR)Floor Comfort Underlayment



3.PACE: Acclimate Flooring

The purpose of acclimation is to allow the floor to adjust to the customer's normal living conditions. **Before opening the cartons, the home should reflect the environment that the customer will maintain after installation.** For instance, if A/C is used regularly, then it should be operating during acclimation. If windows are open year-round, then open the windows for acclimation, etc.

Remove flooring from the cartons and sticker-stack the planks on a pallet, as close to the installation area as possible, with even spacing to allow for complete air circulation.

Allow AT LEAST 5 days for acclimation. In dry or humid climates, or if

humidity fluctuations are anticipated, extend acclimation. Two weeks is ideal for most severe climates (tropical or desert). Contact us for tips unique to your application.

The floor is ready for installation once it has reached equilibrium with the indoor environment. Moisture testing of the floor can help determine this. Make sure to convert bamboo moisture readings using the crossover chart in our full installation guidelines.





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4. PACE: Control Environment

Cali Bamboo flooring can adapt to almost any home in any region with the proper steps taken. All hardwood will expand with high humidity, and contract with low humidity. This seasonal movement is normal, but can be minimized by maintaining relative humidity between 40%-60%. If the home conditions are outside this range, simply extend acclimation for a week or two (depending on how extreme), and prepare for any expected seasonal change by adding more expansion space.

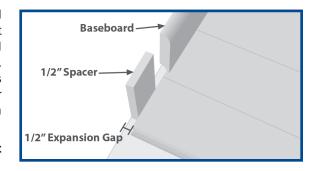
After installation, maintain humidity within a 20% range of the conditions set during acclimation (i.e. 35-55%, or 45-65%). If the indoor environment ranges more than 20%, use climate controls such as de/humidifiers and/or HVAC systems to regulate humidity.



5. PACE: Expansion Space

All hardwood floors expand and contract with seasonal changes, and expansion space allows this natural movement to occur freely without interference. Provide at least 1/2-inch expansion space around all fixed/vertical objects including walls, fireplaces, cabinets, kitchen islands, columns, vents and door jambs. Add more expansion space for layouts over 30' or for homes with expected moisture fluctuations using spacers or moldings. Conceal the expansion space with moldings, and allow enough overlap to allow for the floor to contract.

For <u>floating</u> applications, use T-moldings in doorways and in layouts that flow into multiple rooms.



Cali Bamboo Installer Support Resources

Contact us or visit www.calibamboo.com for great tools designed to help Lowe's Installation Partners achieve outstanding results.

Dedicated Cali Bamboo Support Contact

Contact your dedicated Cali Bamboo Lowe's Support Contact for assistance with your installation, or to schedule training: (858) 800-3843 • lowes@calibamboo.com

Installation & Maintenance Guidelines

www.calibamboo.com/bamboo-floor-installation/ www.calibamboo.com/cleaning-bamboo-flooring-care-maintenance/

Training Videos

Our videos offer a range of helpful topics on the Cali Bamboo installation process, with tips for all installation methods.

Training Webinars

Detailed, interactive training webinars provide you with the latest techniques for a successful installation, with information customized to your unique region and climate.

Pro Site

Informational packets and technical information for industry pros www.calibamboo.com/pro-site/

PACE Brochures

Pre-Installation Checklist provided in each order and at Lowe's flooring desks. Brochure packets are available by request.