

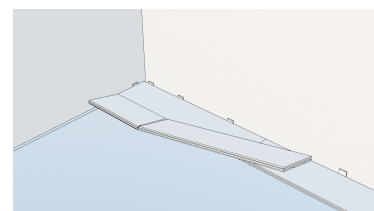
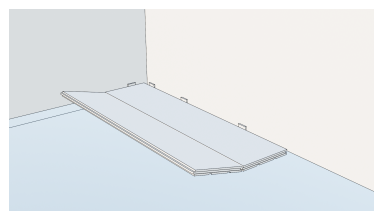
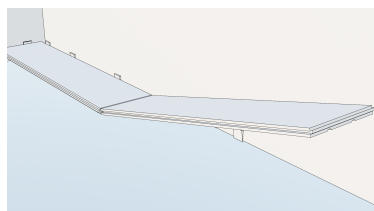
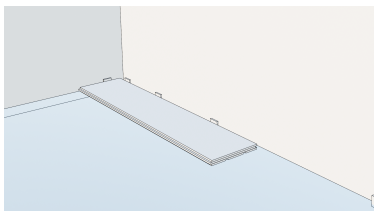
# Bamboo floor deluxe natural click system

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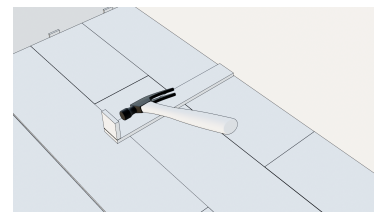
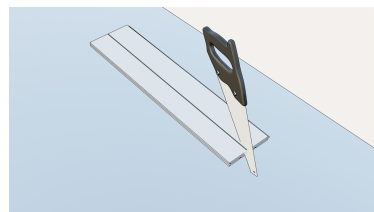
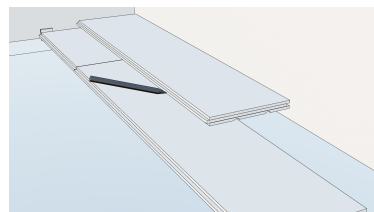
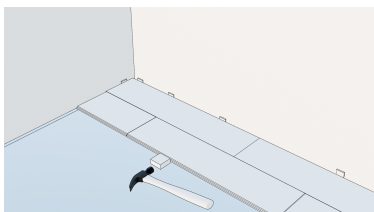


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## Before starting the installation process, it is essential to follow these steps for proper acclimatization of your bamboo flooring:

1. Acclimation: Lay your bamboo flooring flat in the room where it will be installed for at least 48 hours in its sealed foil packaging or box. The room temperature should be maintained between 18°-21°C, with a recommended air humidity level of 40-65%.

2. Surface Preparation: Before installing the flooring, ensure the surface is suitable. The minimum temperature of the surface should be 18°C. The subfloor should be level, without any cracks, and dry, clean, and stable.

3. Be aware of humidity levels: Excessive humidity can have a negative impact on the flooring. It is essential to maintain the maximum permitted humidity levels for different types of subfloors. For sand cement subfloors, the maximum humidity level is 1.8%; for chipboard subfloors, it is 7-9%; and for anhydrite floors, it is 0.3%.

Following these guidelines ensures your bamboo flooring is appropriately acclimated and ready for installation.

## To ensure the best conditions for your bamboo flooring, it is recommended to maintain the following ideal room conditions:

1. Room temperature: Keep the room temperature at approximately 18-21°C for optimal bamboo flooring performance.
2. Air humidity: Maintain an air humidity level between 40-65%. During the winter months, the room air can become extremely dry. To prevent this, consider using ceramic humidifiers mounted on radiators or stoves. For larger rooms, electric air humidifiers may be necessary.
3. Ventilation in summer and autumn: It is important to ensure good room ventilation when the air humidity is high. This helps to prevent excessive moisture build-up, which can cause warping, shrinkage, and movement in the bamboo flooring.
4. Monitoring air humidity: Use a hygrometer to check the air humidity levels in the room regularly. This will help you ensure that the conditions of the bamboo flooring are well-maintained.

By following these guidelines and maintaining the ideal room conditions, you can prevent potential issues and maintain the longevity of your bamboo flooring

## To finish untreated bamboo flooring, follow these steps:

1. Sanding and filling: After the glue has hardened, sand the floor using 100-grit sandpaper to achieve a smooth surface. Fill any gaps or imperfections with sanding dust and floor filler.
2. Choose a finishing method: Bamboo flooring must be finished using lacquer, oil, or wax. Select the finish that suits your preferences and needs.
3. Oil finish: If you opt for an oil finish, follow these steps:
  - Apply a thin layer of maintenance oil to the floor.
  - If necessary, perform a fine sanding using 180-120 grit sandpaper to smoothen the surface after the oil has dried.
  - Apply the flooring oil thinly and evenly across the floor.
  - Polish the floor using a red pad or patina disc. You can also use a white place for additional polishing if desired. Exercise caution to avoid applying the oil too thick or polishing with excessive pressure using a white pad, as this could cause loosening of the bamboo fibers and splinters.

It is essential to pay attention to these instructions to achieve a satisfactory finish for your untreated bamboo flooring.

### **When it comes to gluing bamboo flooring, here are some important considerations:**

1. **Full Glue Installation:** This flooring type should be fully glued to the subfloor. It is often recommended to use a chipboard or plywood underlayment to address any potential issues with the subfloor.
2. **Specialist Skills and Materials:** Installing bamboo flooring with glue requires specialized materials and skills. It is advised to hire a recognized contractor who has experience with this type of installation.
3. **Recommended Adhesive:** For gluing, a 2-component polyurethane adhesive is commonly recommended. Remember that once the glue has hardened, it can only be removed from the varnished surface using mechanical means, which may damage the protective finish.
4. **Porous Surface Considerations:** For porous surfaces, such as concrete, dispersion glues with a low water content or synthetic resin adhesive with low solvent content can be used.
5. **Elastic Adhesive Systems:** Elastic adhesive systems, like 1-component polyurethane or silane-type adhesives, can only be used if they meet specific criteria: Shear strength  $T_s > 1.4 \text{ N/mm}^2$  and shear elongation  $\gamma \geq 0.5$ , both tested over a three-day period at 23°C and 50

### **To finish untreated bamboo flooring, follow these steps:**

1. **Sanding and filling:** After the glue has hardened, sand the floor using 100-grit sandpaper to create a smooth surface. Fill any gaps or imperfections with a mixture of rubbing dust (from the sanding process) and floor filler.
2. **Choose a finishing method:** Bamboo flooring can be finished with lacquer, oil, or wax. Select the finish that suits your preferences and needs.
3. **Oil finish:** If you opt for an oil finish, follow these steps:
  - Apply a thin layer of maintenance oil to the floor.
  - If necessary, perform a fine sanding using 180-120 grit sandpaper after drying the oil.
  - Apply the flooring oil thinly and evenly across the floor.
  - Polish the floor using a red pad or patina disc. You can also use a white place for additional polishing if desired. However, be cautious not to apply the oil too thick or polish with excessive pressure using a white pad, as this can cause the bamboo fibers and splinters to loosen.

It is essential to follow these instructions carefully to achieve a satisfactory finish for your untreated bamboo flooring.

### **For the maintenance and cleaning of your bamboo flooring, please follow these guidelines:**

1. **Initial maintenance:** If you have a pre-finished floor (lacquered or oiled), perform the initial maintenance after the installation is complete.
2. **Oiled finish:** After applying the maintenance oil, polish the floor once with a red pad or patina disc. Then, polish it again with a white pad or cloth.
3. **Pre-lacquered finish:** If your floor is finished with our transparent lacquer and you want to maintain a matte appearance, do not apply floor polish as it can create a glossy surface.
4. **Cleaning and care:** Proper cleaning and maintenance will significantly prolong the lifespan of your engineered bamboo boards. For more detailed information, visit [www.woodcaredenmark.com](http://www.woodcaredenmark.com) for pre-oiled finishes and [www.bona.com](http://www.bona.com) for pre-lacquered finishes.

Following these maintenance and cleaning instructions, you can keep your bamboo flooring looking beautiful and in excellent condition for years.

This bamboo flooring can be installed on warm water heating systems under certain conditions. For detailed information and guidelines, please refer to the "Bamboo Flooring floor heating/cooling" section, which provides specific instructions and recommendations for installing bamboo flooring over floor heating systems. It is essential to follow these guidelines to ensure proper installation and prevent any potential issues with the flooring and heating system.