



# BAMBOO WAREHOUSE

GO GREEN - GO BAMBOO

Bamboo Warehouse Product Guide Series:

## Our Installation Process



# Our Installation Process:

Bamboo Warehouse bamboo flooring planks are designed for use in multiple locations. Acceptable locations includes basements, ground floors or high-rise buildings. Our flooring can be floating on a concrete sub-floor. Bamboo Warehouse These products are pre-finished under ideal conditions that meet or exceed industry standards.

**Acclimatisation:** Though bamboo flooring is more resistant to expansion and contraction than solid wood, it is necessary to allow for 3-5 days for bamboo to acclimatise to the environment where it is to be laid.

**Subfloor preparation:** It may be necessary to prepare the subfloor with screed to even out any variance in the floor. The Bamboo Warehouse installer will check the floor variance before beginning the installation to avoid an uneven base for the bamboo flooring.

- » Site Specific – depending on the degree of levelness, firmness and soundness of the sub-floor. Sub-floor should be sound, level and free of debris.
- » Concrete moisture readings are not to exceed 4.5% on Tramex Concrete Moisture Encounter meter.
- » Calcium Chloride Test is not to exceed 3 lbs. per 1000 square feet in 24 hours.

**Colour Shuffling:** Once product is properly acclimated, you may start installation. Open several cartons of flooring at the same time. This will allow you to balance plank length, color and variations in the grain of the wood. This will ensure that planks can be arranged to reflect a homogenous floor covering.

**Staggering:** We stagger our planks in 300mm staggers.

**Expansion / Contraction:** Always leave a gap around the edge of the room to accommodate for any expansion of the planks during wet weather when more moisture is absorbed by the bamboo.

**Underlayment:** Is a material placed between the sub-floor and your bamboo floor to provide cushioning, sound absorption and a barrier to moisture. The use of an underlayment speeds installation, reduces walking noise, improves flooring stability and provides superior support.

**Skirting:** Comes in either bamboo or pine painted wood. In both cases it is attached with nails and is available in various heights. Skirting is measured in linear meters.

**Trims:** Our bamboo accessories are made from solid bamboo and are machined to match the flooring colour. Trims are used in doorways either external or internal – T-Styles, End-Capes, Reducers, Quarter Rounds and Stair Nosing.

**Notes:** The general room temperature is important for your wooden floor. Room temperature: 18-20°C, humidity level: between 45% & 60%, whereby the limiting values must not be maintained for too long. In the winter months, the air in the area becomes very dry. In order to maintain a steady humidity level, humidifiers can be installed to the radiators. Larger rooms need electric humidifiers. In summer and autumn, when the humidity level is high, the room must be well ventilated. As is the case with all natural products, direct sunlight may cause colour changes. Excessive fluctuations in room temperature will cause the bamboo to cup, shrink or deform.

**Tools & Consumables Used:** Mitre saw table saw skill saw jigsaw silicone gun glue gun drill screws and wall plugs



**Tongue & groove planks installation above**



**Click planks installation above (glueless)**