

Not all Bamboo is the same

Avoid Problems -
Make Sure That Your
Bamboo Flooring is
Well-Manufactured



Bamboo is a reliable flooring product, but only if it is made well by an experienced manufacturer using quality stalks, adhesives, and milling equipment. The Bamboo flooring market has been flooded in recent years with poorly manufactured material.

What to Look for in Quality Bamboo Flooring:

Raw Material | Many Bamboo flooring mills purchase immature stalks and do not take the care required to cut and dry the raw Bamboo properly. Often they do not process the cut stalks quickly enough, resulting in mold that is visible in the surface of the finished product. EcoTimber's mill uses only top-quality mature stalks that are processed immediately using methods proven through years of research and experience.

Lengths | Bamboo mills sort their raw material, reserving the best pieces for their longer-length planks. Most manufacturers sell three- and six-foot lengths, using the straightest, densest material for the longer planks, which they often refer to as "Premium" grade. EcoTimber utilizes the six-foot lengths exclusively.

Adhesives | Many mills use poor-quality adhesives, often-made right there at the mill. These glues may not resist water well and may contain high levels of urea-formaldehyde, which off-gases in the home. EcoTimber Solid Bamboo Flooring is made with a high-quality formaldehyde-free adhesive, and our engineered Bamboo is made with a low-VOC European adhesive that far exceeds the E1 European standard for indoor air quality.

Milling & Equipment | Many Bamboo importers source their flooring from a variety of mills. EcoTimber's Bamboo flooring is manufactured at the most modern Bamboo flooring mill in the world using state-of-the-art equipment. All of the strips are cut perfectly and laminated tightly together, ensuring minimum opportunity for movement and delamination. EcoTimber Bamboo flooring adheres to precise milling tolerances of +/- 0.1mm in width & thickness, and +/- 1.0mm in length.

Drying | Many Bamboo flooring mills only kiln-dry their material down to 9-10% moisture content, which makes the flooring unreliable for use in dry climates and areas with significant seasonal humidity fluctuations. EcoTimber Bamboo flooring is dried to 6-8% moisture content, making it more stable and suitable for a wide range of climates.

Finish | EcoTimber Prefinished Bamboo flooring uses a high-tech aluminum-oxide enhanced acrylated urethane system with a hardened acrylic anti-scratch topcoat that outperforms most finishes in abrasion and scratch-resistance tests.