



Installing Bamboo Flooring Over Warmboard

In the last 10 years bamboo flooring has become very popular and is an excellent choice for finished floor application over Warmboard. Benefits of bamboo include:

- It is a true grass that is dimensionally stable and offers durability and hardness equivalent to red oak.
- Bamboo is considered a green building / sustainable product that can grow more than three feet per day, and reach a maturity for harvest in 4 or 5 years.
- Bamboo can last decades and be sanded and refinished when necessary. It is typically available in 1/2", 5/8" and 3/4" thicknesses.

Installation

All three normal installation methods work very well with Warmboard: nail down, glue down, and floating floor applications. It is important to carefully read the installation instructions supplied by the bamboo manufacturer and follow their specifications.

Acclimation of any wood floor - including bamboo - is recommended. Moisture content of 10%-12% is ideal and should be the benchmark figure to shoot for although not absolutely necessary. To achieve proper acclimation, remove all bamboo from boxes and sticker planks for proper air circulation. During installation, ambient humidity should be between 30%-50%. Ambient air temperature should be between 60 and 80 degrees. Moisture content of the Warmboard panels is also an important consideration and should be between 10%-12%. To achieve this we recommend operating the Warmboard system for a few weeks prior to bamboo installation.

Notes:

- When using the glue down method we recommend the use of a urethane adhesive called Bostik's Best .
- Follow Radiant Panels Association Guidelines - **Maximum allowable surface temperature of any floor covering is 85°F.**
- For more information about bamboo flooring and to order samples please visit the sustainable flooring site listed below.

References:

www.bostik.com

www.sustainableflooring.com