

Plantation Bamboo Flooring

Under-floor Heating

As advised by our international supplier, not all bamboo floor types can be installed on a floor heating system.

In the installation instructions of your Plantation bamboo flooring you will find whether it is suitable for installation on floor heating or not.

Pre-conditions

Please make sure the following conditions are met:

- Installation is only possible on a warm water floor heating system (so not on an electrical system)
- The installation can only take place after determining the moisture content of the sub-floor by means of the CM method. This value should be below the values as indicated in the installation instructions.
- The slab should be at least 50mm thick (minimal distance to the tubes 35mm).
- The flooring should be professionally glued to the sub-floor.
- The flooring should be glued with glue which is suitable for using on a floor heating system.
- The surface temperature of the flooring should not be over 27°C.
- Temperature 'detection stickers' should be built in on each heating loop.
- During installation the surface temperature of the slab should be around 18-21°C. The relative air humidity should be approximately 55%.
- During installation of the flooring the heating system should be turned off and the sub floor should be cooled off.
- The heating system should not be used until 2 weeks after installation. The system should be warmed up slowly and the temperature of the flooring should never exceed 27°C.

When placing Plantation bamboo flooring on floor heating it is always possible that seams between the boards and cupping can develop. To minimise this you need to create optimal room conditions: a temperature of approx. 21°C and a 40-65% relative air humidity.

