



ATTN: INSTALLERS & HOMEOWNERS WITH RADIANT FLOOR HEATING

Silkroad® Bamboo Floors are warranted over radiant floor heating systems if the Silkroad Installation Instructions and the Silkroad Care & Maintenance Instructions have been followed.

Additional guidelines that must be followed for radiant floor heating installations are as follows:

i) Due to the dry heat that radiant heating systems create, it is essential to maintain a relative humidity of 40 – 60% all year long in the installation environment. Run humidifiers and/or fans as necessary. The maximum difference between the moisture content of the sub-floor and the flooring material must never exceed 3%.

ii) Sub-floors should have proper moisture tests according to Moisture Test Procedures in NWFA's Hardwood Flooring Installation Guidelines, Section V.

iii) The radiant heat system must have been tested and in operation 5-6 days prior to installation. Create a temperature and relative humidity (40 - 60%; unless otherwise noted) environment as close as possible to actual living conditions. Check with radiant floor manufacturer if system should be shut off or reduced before installation begins. System should run after the installation.

iv) Radiant floor heating system must not ever produce temperatures over 29 degrees C (85 degrees F).

v) Do not raise or lower temperature of sub floor radiant heat system by more than 2.8 degrees C (5 degrees F) per day when turning system on and off.

v) At the beginning of heating season, turn on and introduce the radiant heat system gradually, so that the wood acclimates properly and is not adversely affected by the quick introduction of excessive heat.

vi) Hardwood flooring, including bamboo flooring, will expand and contract due to temperature and relative humidity changes. Gapping in the floor may occur seasonally due to these reasons.

vii) Look for installers who are members of the Radiant Panel Association:
www.radiantpanelassociation.org

viii) Follow the NWFA's Radiant Heat Installation guidelines; Section III, Chapter 8.