

Installation Instructions Over Heated Slabs

GrandOak, due to its great stability, is an ideal product to go over heated slabs but does need to be installed as per the guidelines specified below to avoid compromising your flooring warranty.

Please also note that the heating system being used must be installed and operated in compliance with the guidelines of the heating and/or other manufacturers guidelines.

GrandOak can be installed over a heated slab using both installation methods – direct stick or floated.
Please refer to our installation instructions or contact us for more information.

This instruction is a **GUIDE** only.

Always follow the manufacturer's instruction for any compound/adhesive or material you use

If unsure, please contact your retailer.

1. The in-slab under floor heating needs to be started and run at desired temperature for at least 2 weeks prior to installation of GrandOak Flooring.

NOTE: The slab surface temperature must not exceed 26 degrees Celsius at all times.

2. After 14 days, turn off slab heating and allow 4 days to pass in order to allow subfloor to cool down and reach room temperature before installation.
3. Please note that the total timber floorboard thickness is to be no greater than 20mm.
4. After floor installation is complete, your GrandOak flooring requires gradual climatisation in conjunction with the heating system.

Heating system temperature is to be increased by 2 degrees increments each day until desired temperature is reached (not exceeding 26 degrees Celsius) and when turning your heating off, also decrease by 2 degrees increments each day until it is off.

5. Shrinking between boards, cracking and minor cupping can be expected when installing over radiated floor heating and does not constitute as a product defect.

For Floating Method:

1. Install 200UM plastic sheet overlapping joints by 200mm and taping the joints securely using duct tape. Plastic sheeting must run up the walls 100mm, then be cut off at floor height (after installation).
2. Installation of a premium quality 3mm moisture barrier underlay. We highly recommend using our Select Acoustic Underlay together with all our GrandOak products.
3. Boards must be glued at the joints. A bead of glue needs to be applied to the top and bottom edge of the groove.
4. Leave expansion gap (10-12mm) as per normal installation guidelines.

For Trowel Glue / Direct Stick Method:

1. Please refer to our GrandOak Installation Instruction Guide for Trowel Glue/ Direct Stick Method.
2. Glue adhesive must be applied to subfloor using method of trowelling. A bead of glue needs to be applied to the top and bottom edge of the groove join.

Make sure to consult the glue adhesive manufacturer to ensure the appropriate adhesive is used in conjunction with a heated slab installation.