



## Can I Lay Ecotile Over Underfloor Heating?

Yes, you can install Ecotile over underfloor heating, all you need to do is follow these recommendations:

- 1** The underfloor heating **MUST** be turned on and allowed to reach a warm temperature (at least 20 to 25°C) before you install the floor.
- 2** The tiles must be fully acclimatised (stored for 24 hours within the room where they are to be fitted) and ideally should reach the same temperature as the underfloor heating.
- 3** Follow the standard Ecotile installation instructions. Install all full size tiles **BUT** do not make any of the cuts yet. Allow the installed tiles to settle whilst the underfloor heating is still on.
- 4** Individually lay out all the tiles that need to be cut (not in stacks) so that they can reach the same temperature as the floor. Leave them for at least 5 hours to acclimatise.
- 5** Cut the tiles ensuring that you leave a 5mm expansion gap between the tiles and any fixed point in accordance with our installation guidelines.
- 6** Once the cuts have been made, you can begin to decrease the temperature of the underfloor heating gradually (approx. 2°C at a time) until you have reached the desired ambient temperature.

**Useful tip to avoid issues in the future:** Avoid rapid changes in temperature where possible. Do not change the temperature setting from zero to max in one go, allow the floor temperature to increase gradually.

## Can I Lay Ecotile in Cold Temperatures?

The minimum recommended temperature for Ecotile is 15°C AND the tiles must have been allowed to acclimatise, but if this is not possible the following tips may be useful. **Please note we cannot warranty any installations that take place when the temperature is below 15°C.**

If you cannot get the room to reach a minimum of 15°C, make sure at the very least that the temperature of the tiles is 15°C. If you have to, store them in an area where the temperature can be controlled and transport them into the installation area as and when you are ready to install them.

Only attempt installations at low temperature in small areas (max 250 to 300m<sup>2</sup>). If you install a large area (a single run of 15+ linear metres), the tiles may expand as the temperature rises and cause the tiles to push against each other. If you do need to install a large area, factor in an expansion joint every 15 to 20 linear metres.

**VERY IMPORTANT** – Leave a larger expansion joint between the tiles and any fixed point (walls, pillars etc.) We recommend a minimum of 8mm compared to the usual 5mm expansion gap when installing at low temperatures.