

## **DO IT YOURSELF**

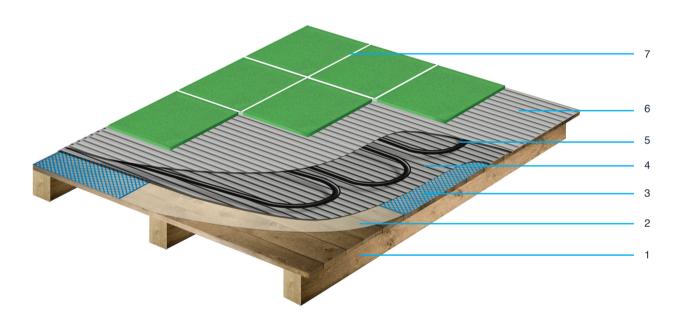
with the experts on-hand





How to tile onto ...

## Timber Floors with Undertile Heating



- 1. Ensure that the timber floorboards or chipboard/plywood is screwed down at a maximum of 300mm centres.
- 2. Prime the timber surfaces with diluted Nicobond Universal Bonding Agent & Sealer and allow to dry.
- 3. To reduce deflection and increase stability, overlay the timber floor with Nicobond Plastic Ply in a brick like formation. Remove the backing sheet for self adhesive fixing.
- 4. Using the straight edge of a notched trowel, float a layer of recommended adhesive over the Nicobond Plastic Ply to ensure the voids are filled in to produce a smooth surface.
- 5. Lay out the undertile heating wire or mat and tape into position.
- 6. To prevent damage to the wires during the tiling process, it is recommended to encapsulate the wires in a layer of either Nicobond ScreedPro Latex or the appropriate tile adhesive.
- 7. Bed the tiles in to the appropriate adhesive and fill joints between tiles using the recommended grout.
- \* Timber is not considered to be a suitable base for floor tiling in wet, frequently damp, or high humidity areas, unless appropriate precautions are taken (BS 5385-4).
- Noggins might be required between joists in order to achieve the required rigidity. The limit of deflection normally permitted for domestic timber floors (see BS 5268-2) might be too great to avoid damage to tiling systems.