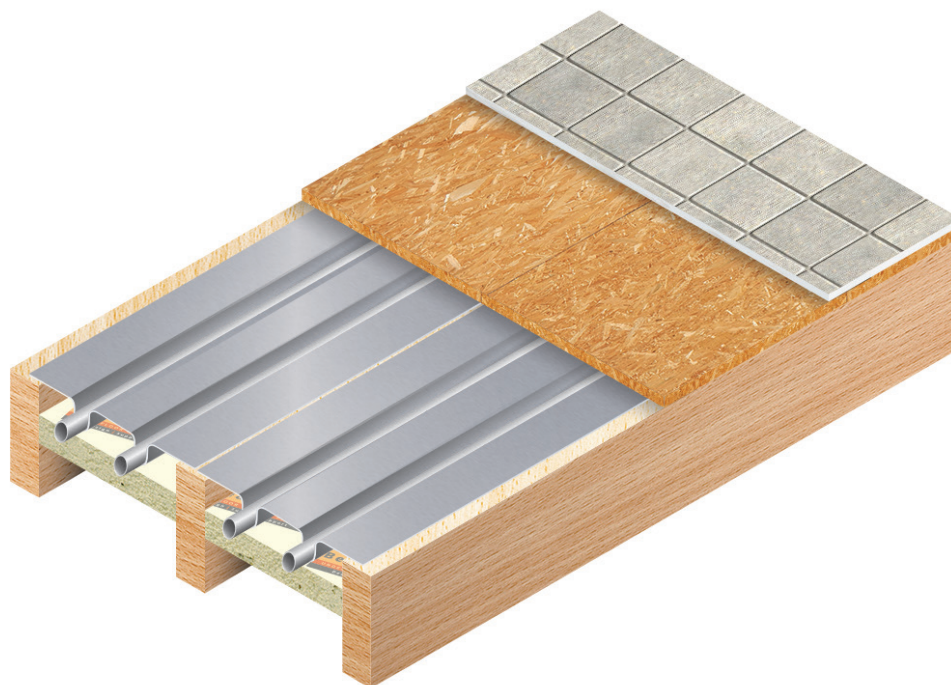


Plate System

Typical Floor Build up



System Information

The Beneath Heat '**Plate System**' has been developed to be used in combination with timber joists to provide a secure method of securing the pipes.

The Beneath Heat '**Plate System**' is used for joisted floors.

Installation

1. All joists need to be fully exposed.
2. Insulation is to be laid between the joists.
3. Secure the plate to the joist using a staple gun.
4. Notch every other joist so pipework can pass between each joist void.
5. Beneath Heat pipework is then laid in accordance with the Beneath Heat design provided. Pipe is secured into the grooves within the plate.
6. Beneath Heat pipework is connected to the manifold, filled & tested in preparation for floor boards to be laid.