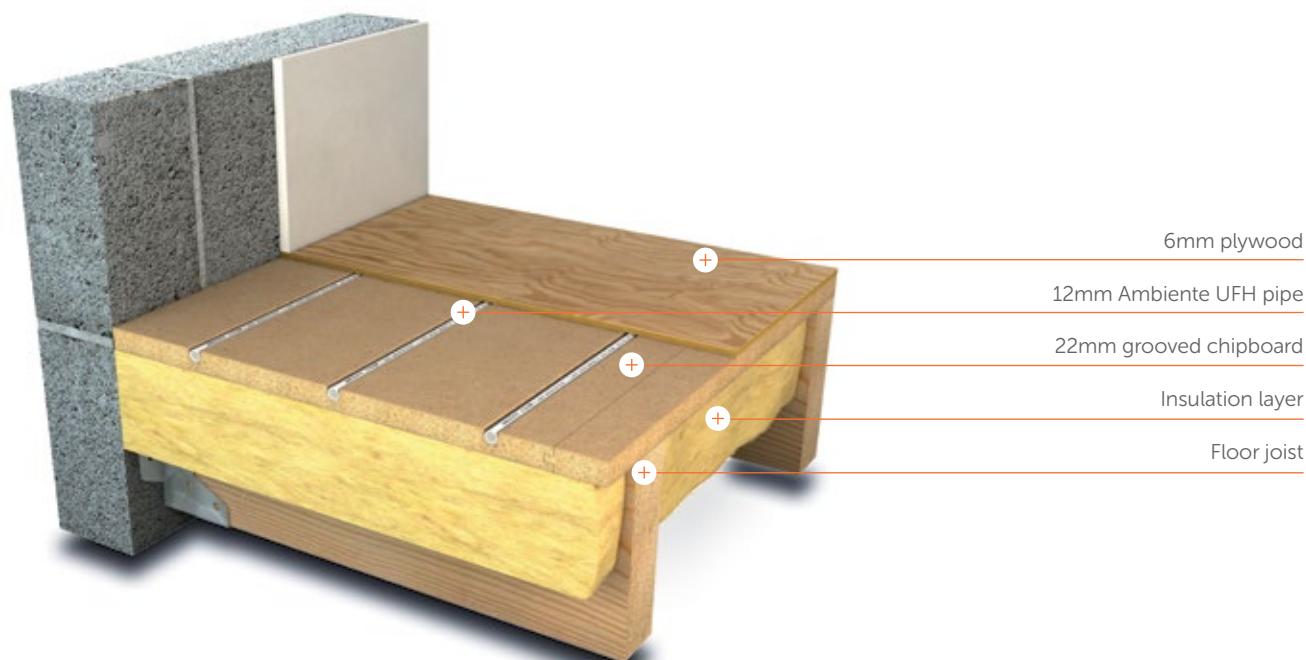


AMBICHIPBOARD SYSTEM

JOISTED FLOOR CONSTRUCTION

ambiente®

more than underfloor



PRODUCT OVERVIEW

The AmbiChipboard system is a unique combination of a structural floor solution, while incorporating underfloor heating. It consists of high grade moisture-resistant tongue/grooved chipboard panels, that are pre-routed to take 12mm UFH pipework. Pipework channels are routed typically at 150mm spacings, with radius returns and transit channels to facilitate installation. Often the tail/transit pipework is run beneath the floor in the joist void to minimise the need for any further routing of the boards. AmbiChipboard conforms to BS EN1991-1-2202 for domestic deck categories A1, A2 and A3.

Ambiente specify the use of a 6mm plywood (or cement-based alternative) to be laid over the system before laying the floor finish as follows:

JOIST SPACING	PLY THICKNESS
400mm Space Joists	6mm Ply
600mm Space Joists	9mm Ply

Universal panel with pre-grooved return channels



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