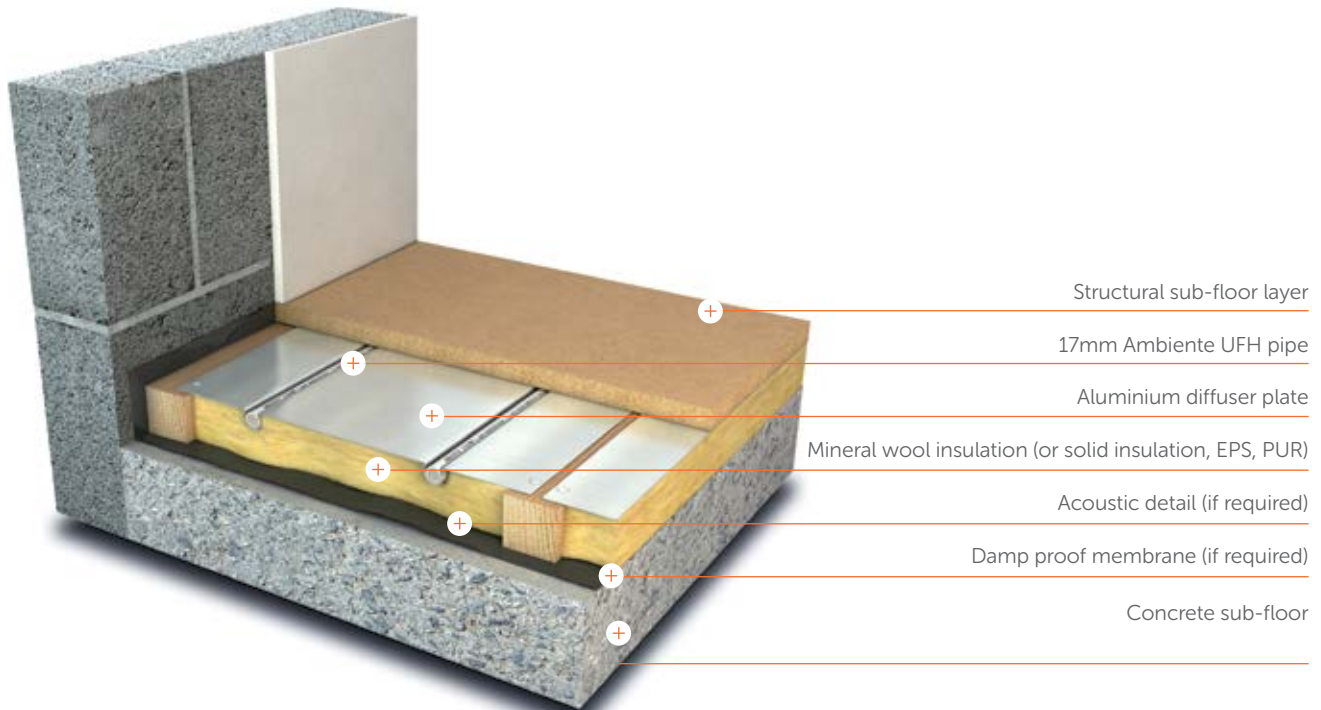


AMBIPLATE 20 SYSTEM

BATTENED FLOOR CONSTRUCTION

ambiente®

more than underfloor



PRODUCT OVERVIEW

The AmbiPlate 20 system is designed to suit battened floor buildups but can be easily adapted to suit sprung sports floors, acoustic batten floors and over-battened floors.

Before the underfloor heating system is installed, insulation should be laid between the battens and should be laid as close as possible to the underside of the pipework to maximise heating output.

The system consists of aluminum diffuser plates being fixed directly on to the battens. The plates contain grooved channels into which the underfloor heating pipework is installed in continuous lengths and piped back to the underfloor heating manifold.

The reflective properties of the aluminium diffuser plates mean that any heat is efficiently pushed up through the sub-floor layers for maximum heat output. The nature of the system means that it has a quicker response than a traditional (screed) UFH system.

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