



16mm Ambiente UFH Pipe

20mm OverDeck® universal panel

Timber subfloor

Concrete subfloor

±20MM±

Low-profile build-up



Aluminium foil layer



Lightweight



Speed of installation

## System Overview

The OverDeck® 20 system is a low-profile solution, ideal for retrofit projects where minimising floor build-up is key. It suits suspended or solid floors, provided there's a structural, level, firm subfloor to fully support the system.

The pre-grooved insulation panels hold 16mm pipe and feature aluminium foil face, maximising heat output by directing heat upwards through the subfloor layers.

Installation is simple - cover the entire floor with insulation panels, adding battens for extra support at door thresholds and perimeters as needed.

## Key Features

- **Low-profile** - Ideal for retrofit projects, minimising floor build-up height
- **Enhanced heat efficiency**- Foil-facing optimises heat distribution for maximum output
- **Versatile installation** - Compatible with suspended or solid floors and various floor coverings
- **Pre-grooved insulation** - Accommodates 16mm pipe

## Compatible Floor Finishes

- **Timber** - Can be laid directly on top if thickness exceeds 15mm.
- **Tiles/Carpet/LVT** - Laid over an intermediate flooring board.

Recommended that intermediate floor boards should be screed replacement boards for maximum system performance.

### PERFORMANCE SPECIFICATION

20°C ROOM TEMPERATURE AT MWT OF 45°C AND 0 TOG

HEIGHT (MM)	WEIGHT (KG/M <sup>2</sup> )	OUTPUT (W/M <sup>2</sup> )
<b>20</b>	<b>1.8</b>	<b>98*</b>

Tested in accordance with BS EN1264-2:2021  
\*Output includes 18mm flooring.