

## SlimFix®-18 / SlimFix®-25 system

SlimFix® – Low-profile system from only 18mm thin with built-in return pannels. Making installation quick and easy. Ideal for renovation, new build, whole house, or single room projects.

SlimFix® is a high-compressive strength composite panel with a heat-dissipation layer, which maximises heat output and temperature variance.

The system is designed to accept wood and laminate floors directly, or carpets and vinyls with a suitable cover board such as our DriDEK™-20 board (this solution has excellent acoustic characteristics).

### Key system characteristics:

- Suitable for any floor construction
- Ultra-high compressive strength panel
- Quick response
- High-performance system: suitable for all heat sources
- Dry installation
- 18mm and 25mm variants

### System options:

The SlimFix® system is available in 2 thicknesses

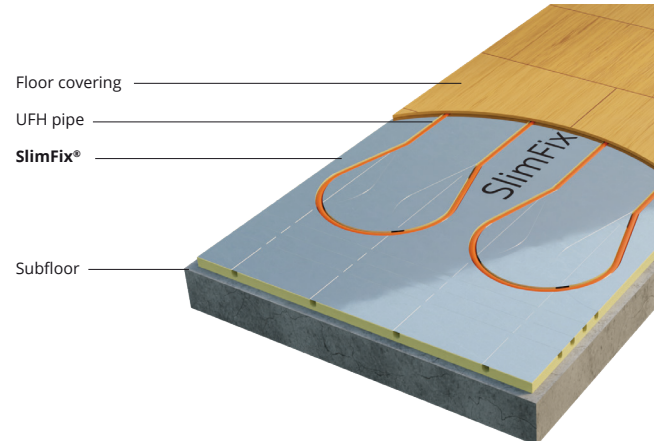
- SlimFix®-18: For 12mm pipes at either 100mm or 150mm (Typically used in smaller areas or where minimal floor height build is required)
- SlimFix®-25: For 16mm pipes at 150mm (Typically used for larger and whole-house areas)

### For:

- Low profile build up
- Renovation or new build
- 100mm, 150mm or 200mm pipe centres

### Key components:

- SlimFix®-18 or SlimFix®-25 composite panels
- SlimFix® double sided tape
- SUPERflex™-12 pipe (18mm panels)
- SUPERflex™-16 / AluPlas®-16 pipe (25mm panels)
- Manifold and water controls
- Thermostats and wiring centres
- Optional: DriDEK™-20 screedboard



### Heat output SlimFix®-18

100mm pipe centres	72W/m <sup>2</sup> to 80W/m <sup>2</sup>
150mm pipe centres	68W/m <sup>2</sup> to 75W/m <sup>2</sup>

### Heat output SlimFix®-25

150mm pipe centres	65W/m <sup>2</sup> to 75W/m <sup>2</sup>
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\* Achieving a 20°C room temperature with an external temperature of -3°C, these heat outputs are approximate based on a flow temperature of 40°C - 45°C with a plywood coverboard and a 1 tog final floor covering. To be confirmed against heat loss calculations.



### About us

No ifs, no buts. The award-winning Continal® service means you get an underfloor heating system delivered to you on time, on site, every time, no compromise.