

UPONOR MINITEC UNDERFLOOR HEATING SYSTEM

MANUFACTURED BY:

uponor

With a minimal overall depth, Minitec is an ideal system for renovation projects. The Minitec sheeting element with specialised PEX-A pipes measuring 9.9 x 1.1 mm, is easy to lay on existing screed, timber or tiles. After the existing floor has been cleaned and primed, the adhesive layer on the back of the sheet guarantees a secure bond during installation. The levelling layer is installed just above the raised knuckles, resulting in an increase in floor height of only 15 mm.

25 YEAR*
WARRANTY



Features & Benefits

- Minimal overall floor height increase
- Easy and quick installation due to self adhesive backing and flexible Pex-A Pipe
- Rapid heat up times due to low thermal mass associated with the thin levelling layer
- Low economic operative temperatures
- Easy to zone giving optimum comfort and performance



ARCTIC
Melbourne Pty. Ltd.

UPONOR MANIFOLD



UPONOR SMATRIX ZONAL CONTROL



Components

1063288	Minitec Comfort Pipe 9.9mm x 1.1mm - 120m coil
1063289	Minitec Comfort Pipe 9.9mm x 1.1mm - 240m coil
1005261	Minitec Self Adhesive Panel - 1100x700x12mm Sheet - .77m ²
1005267	Minitec Edging Strip - 20m roll
1013426	Minitec Manifold Adaptor 9.9mm x 1.1mm - 3/4" Euro



Rapid and easy installation time

As with all renovation projects, obstacles in the floor are often an issue for underfloor heating. Unlike other renovation systems, Minitec can be easily customised to fit around obstacles. Overall, this leads to a faster installation time.

Once the Minitec system has been installed, there is no need to insert any form of “overboarding” This means that the installer can simply lay the desired floor finish on top to complete the installation – easy!

A true retrofit system

Minitec offers the lowest total build height of any wet UFH system on the market. This feature makes it perfect for renovation projects.

High efficiency with high thermal comfort

As the thermal mass associated with the Minitec system is minimal, the overall reaction time is faster and in some cases heating can be up to 50-60% quicker than traditional UFH systems. Within minutes the floor surfaces can start to feel warm.