

Low-Profile UFH Pipe Fixing Panel

The **ThermRite SpiderFix Panel** is a robust injection-moulded board made from **100% recycled plastic**, designed to hold 12-16mm underfloor heating pipes securely in place. Its low-profile build makes it suitable for retrofit and new-build projects. Self-adhesive backing, interlocking connectors and easy cutting grooves help make installation quick and adaptable to different room layouts. Once installed, the panels provide a stable base for floor finishes and help maintain an accurate pipe layout for consistent heat distribution.



Features & Benefits



Self-Adhesive Backing

Quick, clean and reliable fixing to the prepared subfloor.



Snap-Clip Connection

Panels connect securely to create a continuous installation surface.



Cutting Grooves

50mm cutting intervals allow easy trimming and adjustments on site.



Adjustable Pipe Spacing

Accommodates 50mm, 100mm and 150-300mm centres for flexible pipe layouts.

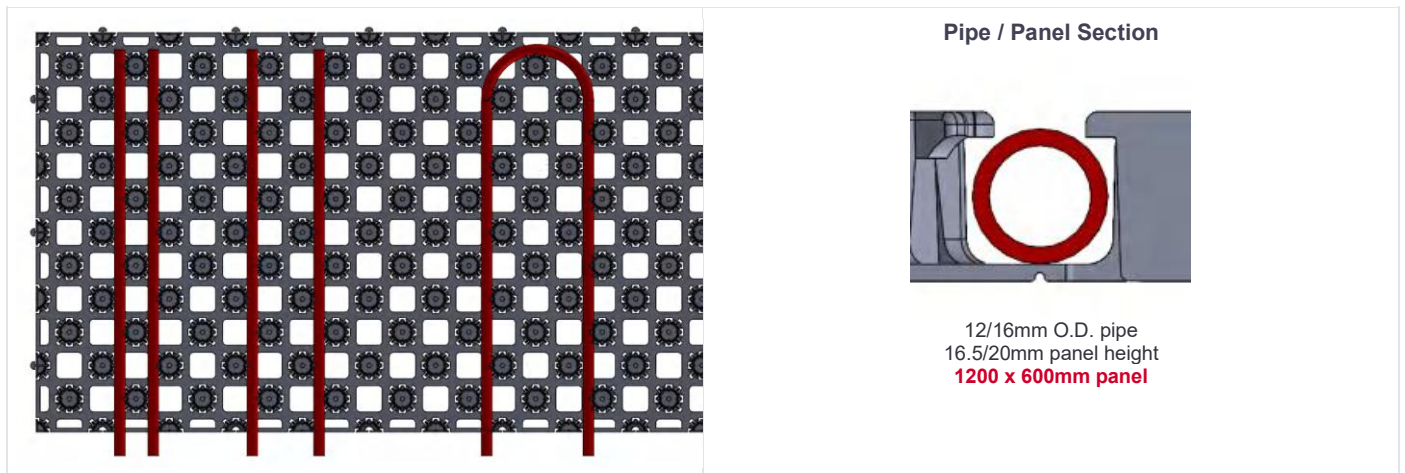


Low-Profile Design

Maximises available floor-to-ceiling height while helping the underfloor heating system respond quickly. Suitable for use over concrete, suspended timber or insulation boards, subject to the specified floor build-up.

Designed for practical retrofit and new-build installation.

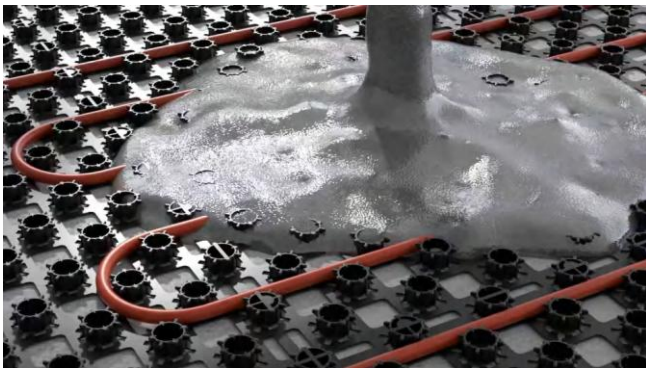
Dimensions



Technical Data

Performance	SP12	SP16
Dimension (mm)	1200 x 600 x 16.5	1200 x 600 x 20
Pipe centre (mm)	50 / 100 / 150	50 / 100 / 150
Route size (to suit pipe diameter)	12mm	16mm

Installation Overview



Recommended levelling

Apply a flexible fibre-reinforced self-levelling compound to create a flat, stable surface and improve heat transfer.

- **Suitable subfloors:** Concrete or suspended timber, or over insulation boards.
- **Pipe fixing:** Secure pipes in the SpiderFix Panels according to the design layout.
- **Pipe spacing:** Adjustable at 50mm, 100mm or 150-300mm centres.
- **Purpose:** Stable pipe fixing, even heat distribution and improved system response.

Recommended overall screed / levelling compound + floor covering thickness

Direct on subfloor: **Tiles / wood 20-25mm** | LVT / linoleum / carpet 25-30mm

Over insulation boards: **Tiles / wood / LVT / linoleum / carpet 30-35mm** (Domestic use / normal foot traffic)