

# SNUG

UNDERFLOOR HEATING

## SNUG FIT FROM BELOW SYSTEM



**FIRST TRACE**

HEATING DIRECT

Quayside Court, Navigation Way

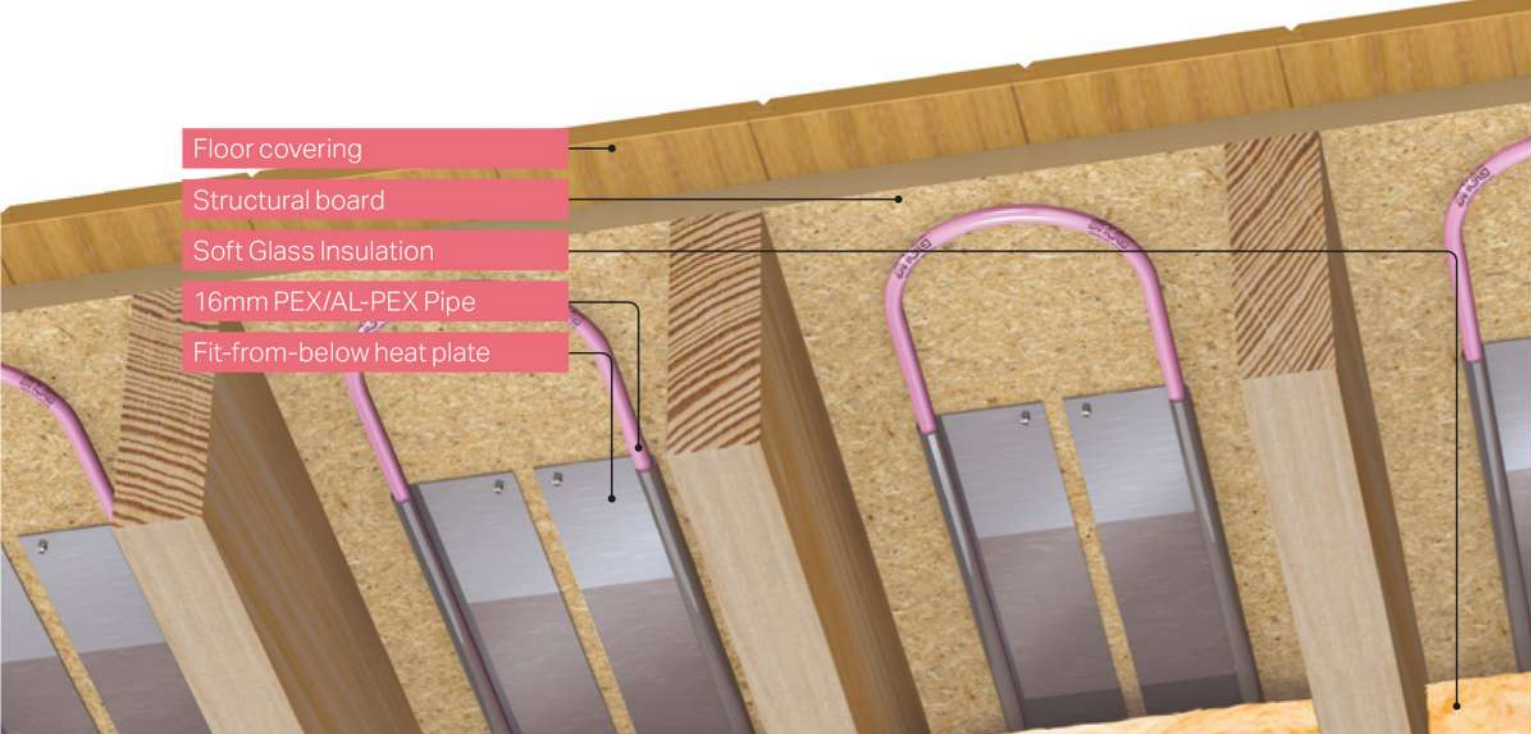
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## Suspended floor systems

### Fit-from-below heat plates

#### What's unique about the Snug system?

- The heat plates are specifically designed to sit between joists from below.
- They're versatile, single-tile plates that can be fitted to any joist width.
- They're easy for one person to install.

#### When should I choose them?

- When you don't want to lift floor boards from above.
- When you can't raise the floor height above its original level.
- When joists are webbed or not spaced evenly.

#### What are the benefits?

- They won't raise your floor height.
- They can be installed without lifting floor boards.
- They can be fitted to any sized joist, at any spacing.
- You don't need screed or a damp-proof membrane.
- They work well in irregular shaped rooms.
- They generate outputs of up to 81w/m<sup>2</sup>.

#### System outputs based on current standard BS EN 1264 Pt. (2)

FLOW TEMP °C	WOOD	CARPET (1.5 TOG)
55	81 w/m <sup>2</sup>	66 w/m <sup>2</sup>
50	70 w/m <sup>2</sup>	57 w/m <sup>2</sup>
45	58 w/m <sup>2</sup>	47 w/m <sup>2</sup>
40	47 w/m <sup>2</sup>	38 w/m <sup>2</sup>

#### Patterns you can use with this system

Suitable for either PEX or AL-PEX pipes (16mm x 2mm).



#### The dimensions

- Pipe size: 16mm ø.
- Maximum pipe length: 100m.
- Maximum area per manifold: 240m<sup>2</sup>.
- Maximum area covered by one circuit (at different spacings).

200mm	150mm	133mm
20m <sup>2</sup>	15m <sup>2</sup>	13.3m <sup>2</sup>