

# SNUG

UNDERFLOOR HEATING

## SNUG HEAT PLATES SYSTEM



**FIRST TRACE**

HEATING DIRECT

Quayside Court, Navigation Way

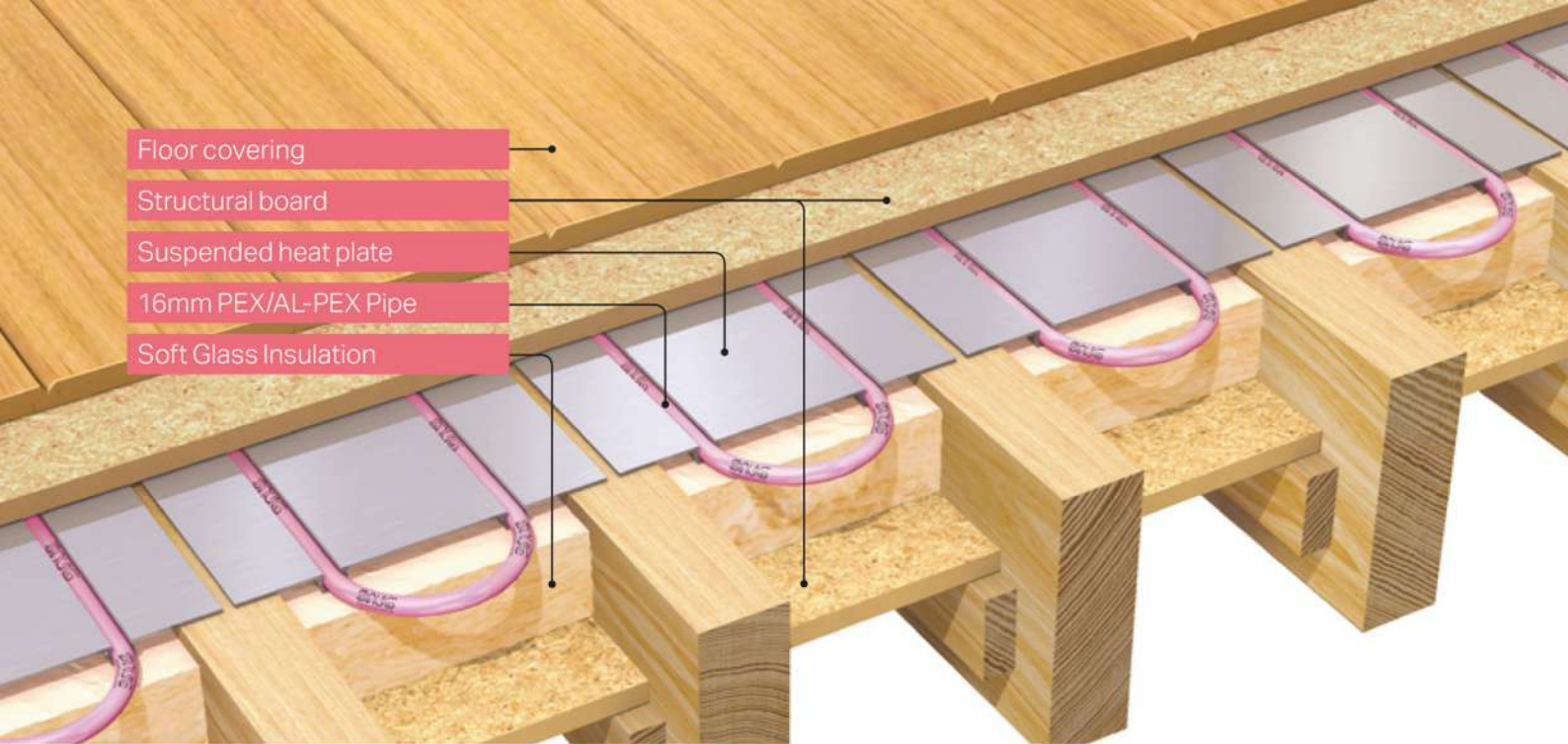
Docklands, Preston, PR2 2RZ

t: 01772 761333

f: 01772 761222

sales@firsttrace.co.uk

www.first-traceheating.co.uk



## Suspended floor systems

### Suspended heat plates

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

- Our suspended heat plates have self-retaining grooves, making installation an easy, one-person job.

#### When should I choose them?

- When you're fitting between regularly spaced, standard 400mm joists.
- When the floor height can't be raised from its original level.
- When you've got to work on top of a solid floor (using batons).

#### What are the benefits?

- They won't raise your floor height.
- They're very easy to install.
- You don't need screed or a damp-proof membrane.
- They're pre-spaced for you at 133mm and 200mm.
- 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	133mm
20m <sup>2</sup>	13.3m <sup>2</sup>