

# Profi-panel

over floor panels with built-in insulation – ideal for refurbishment

*EPS panels, 1200mm x 1200mm, in any thickness from 18mm to 100mm. Combining insulation with underfloor heating – perfect when refurbishing older buildings.*

## Specification:

The Profi-Panel system can be used in any project where a specific build up height is required. These can vary from new builds through to older renovation projects. Profi-Panels are supplied with foiled grooves, to aid in an even heat distribution.

## Installation:

The 1200 x 1200mm panels are laid onto a load bearing subfloor. Curved ends should be placed along the shortest walls, giving maximum length of straight pipe runs. The centres are then installed, cutting panels as necessary.

The 16mm pipe then pushes into the groove, following the pipe layout drawing that is supplied for

your rooms. Once the pipe has been installed, a vapour barrier should cover the floor, followed by either the finished floorcovering, or 9mm plywood prior to tiling, vinyl flooring or carpet.

## Floorcoverings:

- Tiles or stone - over 9mm plywood deck
- Carpets - over 9mm plywood deck
- Timber (14-22mm)
- Laminate (14-22mm)

## Compatible Heat-source:

- Boiler or Heat pump - 60°C

## Pipe Centres:

This system can be designed with the pipe spacing's shown below.

- 150mm
- 200mm

