

## Cli-Mate Profix® PLUS Panel



The Cli-Mate Profix® PLUS Panel is a pipe retention panel designed for warm water underfloor heating systems. Each Cli-Mate Profix® PLUS Panel measures 1200mm x 600mm x 20mm.

Different in design to the standard Cli-Mate Profix® Panel, the PLUS Panel is made for 14mm to 17mm diameter pipe, making it particularly suitable for larger floor areas. Manufactured in the UK from 100% recycled plastic, the panel measures just 20mm – making it an excellent solution for low-profile warm-water underfloor heating systems.

MEAN WATER TEMPERATURE											
Heat Output (16mm pipe @ 150mm centers)		30°	30°	35°	35°	40°	40°	45°	45°	50°	50°
SYSTEM TYPE	FLOOR COVERINGS	Heat Output W/m <sup>2</sup>	Floor Surface Temp °C	Heat Output W/m <sup>2</sup>	Floor Surface Temp °C	Heat Output W/m <sup>2</sup>	Floor Surface Temp °C	Heat Output W/m <sup>2</sup>	Floor Surface Temp °C	Heat Output W/m <sup>2</sup>	Floor Surface Temp °C
Profix® PLUS Pipe in Flowing Screed	Tiles	62.7	25.8	94.2	28.7	125.5	31.6	156.9	34.5	188.3	37.4
	LVT	52.7	24.9	79.1	27.3	105.5	29.7	131.9	32.2	158.3	34.6
	15mm Engineered Wood	41.7	23.8	62.5	25.7	83.4	27.7	104.3	29.6	125.1	31.5
	Carpet & Underlay (1.5 TOG)	34.5	23.2	51.7	24.7	69.0	26.3	86.2	27.9	103.5	29.5

\*For guidance only - all systems must conform to BS EN 1264

## BENEFITS

- Minimal increase to existing floor heights to low profile
- Installation can be carried out by a single installer
- Manufactured in the UK from 100% recycled plastic
- Can easily be cut to size thanks to specially formed V-shaped grooves
- Pipes held securely by multiple retention clips in every panel
- Suitable for systems using a thin flowing screed or as a dry-fit solution
- Robust strength protects pipes from foot traffic during installation