UFH PANELS & BOARDS

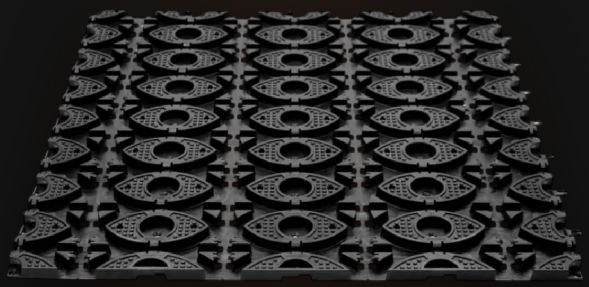
# MaxHeatFix Low Profile Panel 600 x 600mm, 12mm Pipe 15mm clip-in panel, 600 x 600mm, pack of 10.

A fast-fit, low profile pipe retention panel for 12mm pipe. The 600 x 600mm panels lock together, the pipe clips in at 150mm or 75mm centres, and the panel is just 15mm high, which suits retrofits where floor height is tight.

CODE

**MaxHeatFix-600-10**

PRODUCT



01 · IN THE BOX

## What you get

- 10 MaxHeatFix panels, 600 x 600mm

02 · YOU WILL NEED

## Tools and materials

- Soft sweeping brush
- Cordless screwdriver and screws
- Knife
- Rubber mallet
- Pressure test pump

03 · SAFETY

## Before you start

- Installation should be carried out by a competent installer, in line with the system design and BS EN 1264.
- Wear a dust mask and eye protection when cutting boards, and gloves when handling adhesives, primers and compounds.
- Follow the instructions and safety data sheets for every primer, adhesive and levelling compound used with the system.

04 · INSTALLATION

## Fit it in 8 steps.

1. **Check the floor is stable.** Repair damaged boards and overboard a timber floor that flexes with at least 6mm ply. Sweep clean.
2. Prime the floor with a dispersion primer, diluted to its data sheet, using a soft brush. Lay the panels once it is touch dry.
3. Fix a soft edge strip, at least 5mm thick, to every wall and upstand.
4. Remove the tabs on the wall edge of each first-row panel, then lay the first panel in the corner with the male snap clips facing left to right.
5. Screw each panel to the floor through the fixing points, then click the next one on until fully engaged. At the end of a row, score the back along a break line, snap and lock in place.
6. Press the pipe into the clips at 150mm or 75mm centres, tapping it home with a rubber mallet.
7. Before finishing, check every panel is secure, every pipe is clipped and the panels are free of debris, then pressure test.
8. Finish one of two ways: tile directly on top with a flexible tile adhesive, or encapsulate the panel in levelling compound within 72 hours of priming, then lay your finish.

### 05 · TESTING AND COMMISSIONING

## Test, check, then hand over

- ☑ Pressure test all pipework before tiling or pouring compound, to BS EN 1264.
- ☑ Record the test pressure, duration and result for the handover.

### 06 · CARE AND MAINTENANCE

## Keep it working

- Ask your flooring maker for the floor-temperature limit of the finish.

### 07 · TYPICAL HEAT OUTPUT (W/M²) BY MEAN WATER TEMPERATURE

| FLOOR FINISH | 30°C | 35°C | 40°C | 45°C | 50°C |
|---|---|---|---|---|---|
| Tile | 56.6 | 84.9 | 113.2 | 141.5 | 169.8 |
| Vinyl or 6mm laminate | 40.2 | 60.3 | 80.4 | 100.5 | 120.6 |
| Carpet and underlay (1.5 tog) | 30.0 | 45.0 | 60.0 | 75.0 | 90.0 |

Measured with the panel encapsulated in levelling compound. For guidance only; every system must be designed to BS EN 1264.

### 08 · PACK SIZES

| ITEM | DETAIL |
|---|---|
| Panel size | 600 x 600mm |
| Height | 15mm |
| Pipe | 12mm |
| Per panel | 0.36m² |
| Per pack of 10 | 3.6m² |

### 09 · GOOD TO KNOW

## How much do I need?

Divide the floor area by 3.6m² and round up to whole packs. Allow a little extra for cuts at the edges.

### 10 · QUESTIONS

## Asked by installers

**Can I tile straight onto it?**

Yes. MaxHeatFix is made for tiling directly on top.

**How many panels are in a pack?**

10 panels, which cover 3.6m² in total.

SCAN ME

**Watch how it works and fits**

Point your phone camera at the code to watch the video.

QUESTIONS ON SITE?

**sales@maxheatufh.com** **07539 499069**

WEB
maxheatufh.com

DELIVERY
Order by 12pm for next working day delivery