UFH PANELS & BOARDS

MaxHeatFix Plus Panel 1200 x 600mm, 16mm Pipe

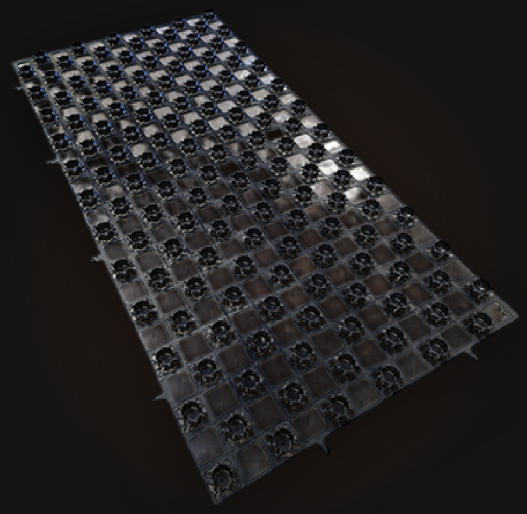
Fast-fit panel for 16mm pipe, 1200 x 600mm, pack of 10.

The larger, 16mm pipe version of the MaxHeatFix panel. Peel off the backing film, stick the 1200 x 600mm panels down, snap them together and press the pipe in, ready for a thin flowing screed.

CODE

MaxHeatFixPlus-1200-10

PRODUCT



01 · IN THE BOX

What you get

- 10 MaxHeatFix Plus panels, 1200 x 600mm

02 · YOU WILL NEED

Tools and materials

- Vacuum and soft brush or roller
- Knife
- Screwdriver and screws (optional)
- Levelling rake, smoothing trowel and spiked roller
- 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. Store panels at +5 to +25°C, out of direct sun, and acclimatise them in the room (+10 to +25°C) for 24 hours.
2. Prepare the floor: overboard flexing timber with at least 6mm ply, fill gaps between boards, and level concrete to SR2. Remove old coatings and vacuum.
3. **Prime with a dispersion primer, diluted to its data sheet.** It is touch dry in about 4 to 6 hours; keep foot traffic off it after that.
4. Fit edge insulation around every wall and upstand, with the foot stuck to the floor and the upstand against the wall.
5. Peel the film off the first panel and lay it in a corner against the edge insulation, with the male snap connectors facing right and to the front.
6. Lay each next panel so its connectors engage, pressing down to lock and stick it. Cut the last panel in each row to length, and work row by row.
7. Lay the pipe in a spiral or serpentine pattern to the design, connect every loop to the manifold and pressure test.
8. Pour the flowing screed, level it with a rake or trowel and finish with a spiked roller.

05 · TESTING AND COMMISSIONING

Test, check, then hand over

- [x] Pressure test every loop before the screed is poured, to BS EN 1264.
- [x] Keep the system under pressure while the screed is laid.

06 · CARE AND MAINTENANCE

Keep it working

- Follow the screed maker's drying and first heat-up times before laying floor finishes.

07 · MINIMUM FLOWING SCREED DEPTH

FLOOR FINISH AND BASE	CEMENTITIOUS	CALCIUM SULPHATE
Tiles or engineered wood, on a firm subfloor	20mm	25mm
Carpet or LVT, on a firm subfloor	25mm	30mm
Any finish, over rigid insulation	30mm	35mm

Based on screeds of 30 N/mm² compressive and 5 N/mm² flexural strength at 28 days.

08 · PACK SIZES

ITEM	DETAIL
Panel size	1200 x 600mm
Pipe	16mm
Per panel	0.72m²
Per pack of 10	7.2m²

09 · GOOD TO KNOW

How much do I need?

Divide the floor area by 7.2m² and round up to whole packs. Allow a little extra for cuts at the edges.

10 · QUESTIONS

Asked by installers

What's the difference from MaxHeatFix?

MaxHeatFix is a 600 x 600mm, 15mm low profile panel for 12mm pipe. MaxHeatFix Plus is a 1200 x 600mm panel for 16mm pipe.

How many panels are in a pack?

10 panels, which cover 7.2m² in total.

SCAN ME

Watch how it works and fits

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

QUESTIONS ON SITE?

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WEB
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DELIVERY
Order by 12pm for next working day delivery