MAX HEAT
UNDERFLOOR HEATING

Install manual

UFH PANELS & BOARDS

Watch how it works and fits

MaxHeatFix Low Profile Panel, 12mm Pipe

15mm clip-in panel, 600 x 600mm, pack of 10

Code: MaxHeatFix-600-10



In the box

- 10 MaxHeatFix panels, 600 x 600mm

You will need

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

Safety

- 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.

Installation

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.

Testing and commissioning

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

Care and maintenance

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