UFH PANELS & BOARDS

MaxHeatUFH Castellated Floor Panel 1220 x 820mm

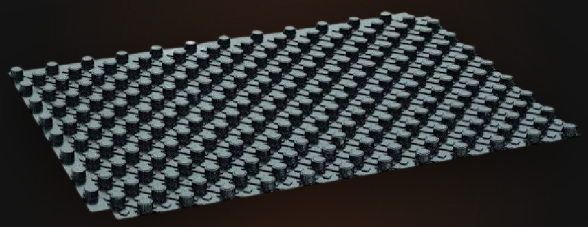
20mm clip-free panel for 15 to 17mm pipe.

A castellated floor panel for wet underfloor heating finished with screed or self-levelling compound. The pipe pushes in between the raised bosses, so there are no clips to fix, and the large 1220 x 820mm sheets make laying fast.

CODE

MaxHeatCrate-20

PRODUCT



01 · IN THE BOX

What you get

- Castellated floor panels, 1220 x 820mm

02 · YOU WILL NEED

Tools and materials

- Knife
- Pipe decoiler
- 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 6 steps.

1. Prepare the subfloor as the screed or compound maker requires, with any insulation the floor design calls for.
2. Fit edge insulation foam around the room perimeter.
3. Lay the panels across the whole floor, cutting them to fit at the walls.
4. Push the pipe in between the bosses, following the loop design.
5. Connect each loop to the manifold and pressure test.
6. Pour the screed or self-levelling compound over the panel.

05 · TESTING AND COMMISSIONING

Test, check, then hand over

- [x] Pressure test all loops before pouring, to BS EN 1264, and keep them under pressure while the floor is poured.

06 · CARE AND MAINTENANCE

Keep it working

- Follow the screed or compound maker's drying and first heat-up times.

07 · QUESTIONS

Asked by installers

Which pipe fits?

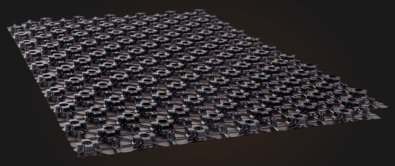
15mm, 16mm or 17mm UFH pipe. For 12mm pipe, use the MaxHeatSolo egg crate panel.

What do I finish it with?

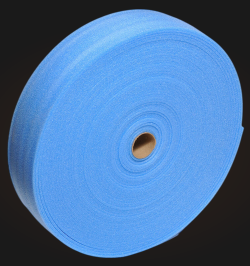
Screed or self-levelling compound, poured over the panel once the pipe is in.

08 · WORKS WITH

Parts that fit with it



MaxHeatSolo Egg Crate Panel for 12mm pipe



Edge Insulation Foam Roll for the room perimeter



5-Layer PERT-EVOH UFH Pipe 16mm

ALSO WORKS WITH

UFH manifolds

09 · JOB RECORD

Fill in on site, keep for the handover

Site / room

Installed by

Date

Test result

Notes

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
maxheatufh.com

DELIVERY
Order by 12pm for next working day delivery