UFH PANELS & BOARDS

MaxHeatChip Grooved Chipboard Panel
Routed P5 chipboard for joisted floors.

A 22mm P5 moisture-resistant chipboard floor panel with the pipe grooves already cut. It replaces a standard chipboard deck on joists, so you screw it down, press the pipe in and cover it with a top board.

CODES

MaxHeatChip to MaxHeatChip-L-16



01 · KEY FEATURES

Why installers use it

- **Grooves at 150mm centres.** Four grooves per board, set out and ready for the pipe.
- **Radius returns at both ends.** The pipe can turn back at the end of each board without extra cutting.
- **P5 moisture-resistant.** 22mm P5 grade chipboard for joisted floors.
- **Two lengths.** 2400 x 600mm boards cover more floor with fewer joints. 1200 x 600mm boards are easier to carry and fit in small rooms.

IN THE BOX

MaxHeatChip boards

02 · SPECIFICATION

Technical data

Material	22mm P5 moisture-resistant chipboard, CNC routed
Width	600mm
Lengths	1200mm (0.72m²) or 2400mm (1.44m²)
Pipe centres	150mm
Pipe	12mm or 16mm (order the matching version)
Moisture absorption	0.6%
Dimensional tolerance	±1mm

03 · QUESTIONS

Asked by installers

Which pipe fits?

Order the version that matches your pipe's outside diameter: 12mm or 16mm. The product codes ending in -16 are for 16mm pipe.

What goes on top of the chipboard?

Our 6mm foil-backed fibre top board is made to lay over routed chipboard panels once the pipe is in. It gives a flat surface for the floor finish.

04 · SIZES AND CODES

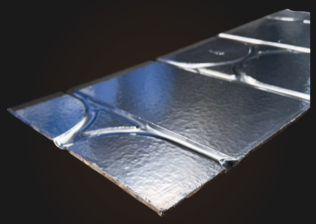
Pick the size, one code each.

4 options by pipe size, size. Order by code.

PIPE SIZE	1200 X 600MM CODE	2400 X 600MM CODE
For 12mm pipe	MaxHeatChip	MaxHeatChip-L
For 16mm pipe	MaxHeatChip-16	MaxHeatChip-L-16

05 · WORKS WITH

Complete the system



6mm Foil-Backed Fibre Top Board to lay over the pipe



Chipboard Screws for UFH Panels (5 x 80mm for fixing to joists)

ALSO WORKS WITH

UFH pipe in 12mm or 16mm

UFH manifolds

06 · FITTING AT A GLANCE

Full steps in the install manual

1. Store the boards in the room for at least 48 hours first. Check the joists are dry, sound and level, and repair any that are loose or damaged.
2. Plan the order: if the void is not reachable from below, lay and pipe room by room, starting furthest from the manifold.
3. Lay the boards across the joists, never along them. Start in a corner, groove edge to the wall, leaving a 10mm expansion gap.
4. Land every board end on the centre of a joist. Start each run with the offcut from the last, and line up the return loops at each end.

07 · GOOD TO KNOW

How much do I need?

A 1200 x 600mm board covers 0.72m². A 2400 x 600mm board covers 1.44m². Divide the floor area by the board area and round up, with a few extra for cuts. If you'd like the loops designed for you, send us your plans .

08 · DESIGN HELP

Send us your plans

For design help, send your plans to **sales@maxheatufh.com** or plan loops with **MaxHeatUFH ProLoop** at maxheatufh.com.

SCAN ME

Watch how it works and fits

Point your phone camera at the code to watch the video for this product.

DESIGN HELP, TRADE ACCOUNTS AND ORDERS

sales@maxheatufh.com **07539 499069**

WEB
maxheatufh.com

DELIVERY
Order by 12pm for next working day delivery