UFH PANELS & BOARDS

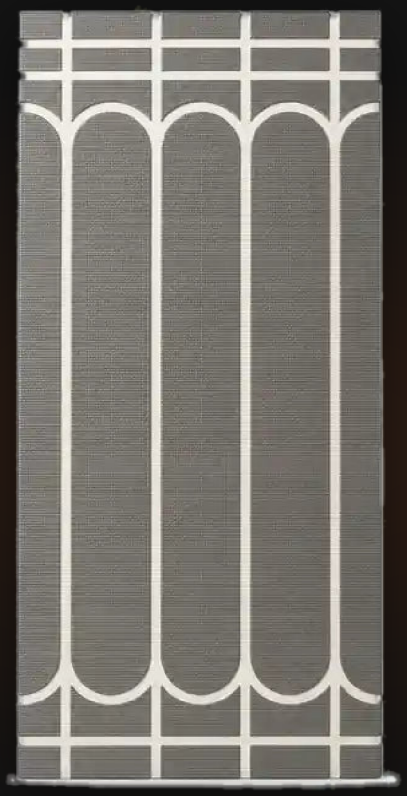
MaxHeatDeck Cement-Faced Routed XPS Board

Tile-direct routed XPS board for 16mm pipe, 1200 x 600mm.

A low-profile, retrofit routed XPS board with a fibre-reinforced cementitious coating, made to tile straight onto. Fix it to a flat concrete or timber subfloor, press 16mm pipe into the grooves and tile, with no screed needed.

CODES

MaxHeatDeck-20, MaxHeatDeck-20-S



01 · KEY FEATURES

Why installers use it

- **Cement face both sides.** A fibre-reinforced cementitious layer gives a firm surface to tile onto.
- **Choice of groove.** Serpentine boards have return loops, straight boards have parallel grooves.
- **Grooves at 150mm centres.** On a 1200 x 600mm board, 0.72m² per panel.
- **Low profile.** A 20mm board for 16mm pipe, with no screed to add height or drying time.

IN THE BOX

MaxHeatDeck boards, 1200 x 600 x 20mm

8 boards per box, sold individually

02 · SPECIFICATION

Technical data

Core	XPS, 300 kPa
Face	Fibreglass mesh with a spray cement coating
Board	1200 x 600 x 20mm, 0.72m² per panel
Pipe	16mm PERT-AL-PERT or PERT-EVOH
Pipe centres	150mm
Groove options	Serpentine (return loops) or straight highway board (no returns)
Subfloors	Concrete (6 weeks min), cured screed, structural ply or cement fibreboard
Packing	8 boards per box, sold individually

03 · 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.

04 · SIZES AND CODES

2 options by thickness, groove. Order by code.

THICKNESS	SERPENTINE CODE	STRAIGHT CODE
20mm (16mm pipe)	MaxHeatDeck-20	MaxHeatDeck-20-S

05 · WORKS WITH

Complete the system



MaxHeatPanel Routed XPS Board for 12mm pipe



5-Layer PERT-EVOH UFH Pipe 16mm



Ultra Prime IT Multi Surface Primer

ALSO WORKS WITH

UFH manifolds | Overlay boards

06 · FITTING AT A GLANCE

Full steps in the install manual

1. Check the subfloor is flat and level. Overlay old floorboards with ply or cement board, screwed at 150mm centres. Clean off dirt, grease and dust.
2. Lay the boards out to the pipe layout: serpentine boards across the heated area, straight boards as the highway for flow and return runs to the manifold. Number them with a marker pen.
3. Prime the underside of the boards (primer diluted 3:1) and let it dry, about 1 to 2 hours. Prime the subfloor while they dry.
4. Spread flexible tile adhesive with an 8 to 10mm notched trowel, to a 3 to 5mm bed, and press the boards firmly into it.

07 · QUESTIONS

Asked by installers

Which pipe fits?

16mm pipe. The board is 20mm thick and the grooves are cut for 16mm pipe.

Can I tile straight onto it?

Yes. The cement face is made to tile directly onto, so you don't need a screed.

08 · GOOD TO KNOW

Choosing the groove pattern

Serpentine boards have the return loops cut in, so the pipe can turn back at the board ends. Straight boards have parallel grooves only. If you're not sure how many of each you need, send us your plans and we'll work it out.

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
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DELIVERY
Order by 12pm for next working day delivery