MaxHeatPro Foil-Faced EPS Panel

Grooved EPS panel with aluminium foil face, 1200 x 600mm

Code: MaxHeatPro-16, MaxHeatPro-20



A dual-purpose grooved EPS underfloor heating panel with a 100 micron aluminium foil face that spreads heat from the pipe across the floor. Lay it as a floating floor under wood or laminate, or bond it down and tile straight on top.

Key features

- ✓ 100 micron aluminium foil face for even heat spread
- ✓ 400 kPa EPS, firm enough to tile directly onto with a flexible adhesive
- ✓ Use under tiles, or under engineered wood and laminate with a suitable underlay
- ✓ Easy to cut, and extra channels can be cut with a knife or router
- ✓ Typical outputs up to 76 W/m²

Works with

- UFH pipe in 12mm or 16mm
- Edge Insulation Foam Roll for the room perimeter
- Ultra Prime IT Multi Surface Primer
- UFH manifolds
- Overlay boards

Specification

Material	EPS 400 with aluminium foil face
Foil face	100 micron
Compressive strength	400 kPa
Board size	1200 x 600mm, 0.72m² per panel
16mm panel	For 12mm pipe
20mm panel	For 16mm pipe
Typical output	Up to 76 W/m²
Floor finishes	Tiles direct; wood or laminate on underlay; carpet and sheet vinyl need a levelling compound layer first

Options and codes

16mm (12mm pipe)
MaxHeatPro-16

20mm (16mm pipe)
MaxHeatPro-20

Minimum levelling compound over the panels (if used)

Floor finish	Minimum depth
Tiles or natural stone	6mm
Vinyl (LVT)	10mm
Engineered wood or laminate, bonded	10mm
Carpet (2.5 tog max, with underlay)	10mm

Specifications may change. For design help, send your plans to sales@maxheatufh.com or try MaxHeatUFH ProLoop at maxheatufh.com.