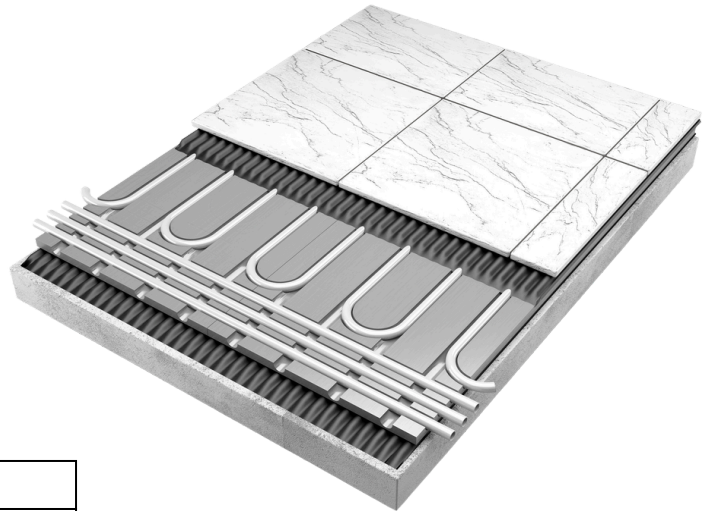


FORTIS PRO UFH SYSTEM

PRODUCT DETAIL

Fortis PRO is a high density expanded polystyrene board (EPS) fitted with a bonded 200 Micron foil. This acts as the emitter for the pipework system. The 1200x600mm panel size means they are lightweight, easy to handle and less prone to breaking. Thanks to its high compressive strength, floor coverings can be laid directly on these boards. Carpets, stick vinyl and some other flooring types may require additional layers. This system is ideal for lightweight suspended-floor construction where weight minimisation is key.



PRODUCT CODE (PANEL ONLY)	35-11214	35-11215
PANEL DIMENSION	1200mm x 600mm	1200mm x 600mm
USEABLE AREA PER BOARD	0.72m ²	0.72m ²
PANEL HEIGHT	20mm	20mm
PIPE DIAMETER	16mm	16mm
PIPE SPACING	150mm	16 Channels - 40mm
COMPRESSIVE STRENGTH	400kPa	400kPa
FOIL THICKNESS	200 Micron	Unfoiled
BOARD R VALUE	0.59 m ² K/W	0.59 m ² K/W
SYSTEM WEIGHT UNBONDED: (INC. PIPE + WATER EXCL. FLOOR COVERING)	1.9 kg/m ²	
SYSTEM WEIGHT BONDED : (INC. PIPE + WATER EXCL. FLOOR COVERING)	5.9 kg/m ²	

BENEFITS

- Lightweight, easy to lay
- Can be directly tiled
- Close pipe centres for increased output
- Can accept levelling compound on top
- Ideal for suspended floors

FEATURES

- High-density polystyrene sheets (400kPa)
- Pre-routed routes for 16mm pipe
- 1200x600x20mm sheet size
- 200-micron foil for heat transfer
- All-in-one panel design (no feed and return panels)
- Dedicated Highway panel for feeds

SUPPLEMENTARY PRODUCTS

