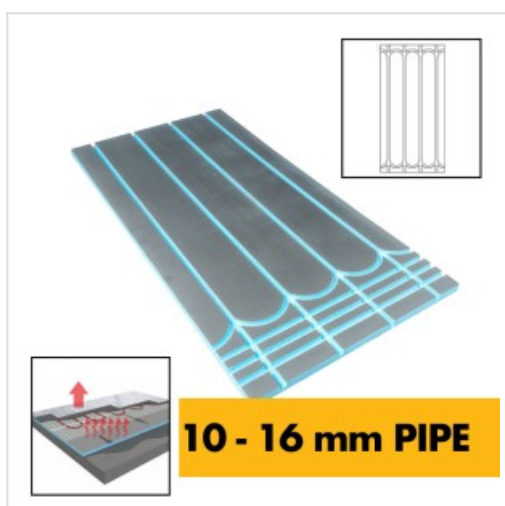


**20mm UFH Underfloor Heating Overlay  
Board c/w 16mm Channel at 150mm  
Centres for 10mm/12mm/16mm Pipe - Wet  
UFH piped Underfloor Heating Systems  
(0.72sqm per board)**

**£11.49**

### Product Description

1 Board = 0.72sqm. To calculate the number of boards required, simply divide your sqm by 0.72 ie. 20sqm / 0.72 = 28 boards or contact us via email, phone, or

20mm XPS foam underfloor heating (UFH) boards for 10-16mm flexible pipe wet system underfloor heating. High compressive strength of 400 kPa ideal to accommodate a variety of floor coverings, for wooden/laminate floors or to be tiled onto directly (porcelain/ceramic tiles)

**At 150mm centres, each single 1200mm x 600mm UFH board requires approx 4.8m of pipe or**

OR

**6.6 linear metres of pipe per sq m flooring.**

**ie. 100m pipe = 20 boards = 14.4sqm. See table below for full calculations or contact us for a quote. (this calculation only covers the boards, it doesn't cover to get to and from manifold, returns waste etc. so we recommend purchasing 15% extra)**

**[Low profile at 20mm thick]** Save cost and space with these 20mm thick XPS foam insulated boards for wet underfloor heating systems meaning floors don't need to be dug/re-laid, can simply be played over the existing substructure. Features Rigid Cement Board Coating for tiling directly onto top surface.

**[Energy saving keeping heat in the room/above surface - U Value  $1.1\text{W/m}^2\text{x K}$ ]** Make your wet underfloor heating system more energy efficient and save cost / reduce heat loss into the sub floor, efficient heat transfer and optimal performance of your wet underfloor heating system

**[Lightweight, Easy to lay, cut with a Stanley knife & quick to install]** Our Innovate pre-cut 16mm channels are suitable to accommodate 10-15mm flexible pipes. They are simple to cut to size at edges / corners, and 1200mm x 600mm size at  $0.72\text{m}^2$  coverage means you can cover large areas quickly and efficiently

**[Speeds up your underfloor heating installation]** Simply lay the 10mm/15mm/16mm flexible pipe in the pre-cut channels, saves time and cost on other systems securing each run of pipe mechanically or with track work. Each board cuts with channels re-cut for a U/180 return (ie. At a wall) or a straight through run to the next board - Pipe centres spacing 150mm

**[Suitable for Tiling or wooden/laminate floors]** High compressive strength of 400 kPa mean you can simply tile directly to the cement face or lay wooden/laminate flooring systems directly on top (for wooden floors relevant underlay recommended as per flooring manufacturers instructions). Features Rigid Cement Board Coating for tiling directly onto top surface.

- Board Features & Benefits:
  - 1200 x 600mm +/-5% tolerance Boards (individual board size) which makes it very easy to transport and move around on site - Price is for each board which is 0.72 sq m (you need 1.4 x boards to cover 1 sq m - we recommend ordering +10% to allow for wastage / offcuts etc.)
  - 20mm thick - pipe channel centres 150mm
  - Good insulation - reducing condensation - makes it a great surface to fit wet underfloor heating (UFH) systems onto & non-conductive surface reduces condensation by masking any cold bridging from the substrate beneath
  - <0.1 vol % Moisture Absorption
  - Has a high compressive strength of over 30 Tonnes per sq.m making it incredibly strong
  - High compression strength and lightweight
  - Compressive Strength (10% deflection to EN 826:1996) Minimum of  $0.3\text{N/mm}^2$
  - Impact Sound Reduction (BS-ISO140-8) 21 dLw
  - Density  $36\text{kg/m}^3$  (DIN 53420)
  - Bending Stiffness, E (20mm)  $601\text{KNmm}^2$  /  $1285\text{ kN/mm}^2$
  - Seal edges with foil aluminium tape

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