

**BULK PALLET OF 50 Boards - UFH
Underfloor Heating Overlay Boards c/w
16mm Channel at 150mm Centres for
10mm/12mm/16mm Pipe - Wet UFH piped
Underfloor Heating Systems (0.72sqm per
board)**

£574.80



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/relayed, 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 $1.1W/m^2 \times K$] 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 $0.72m^2$ 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 precept channels, saves time and cost on other systems securing each run of pipe mechanically or with track work. Each board cuts with channels recut for a U/180 return (ie. At a wall) or a straight through run to the next board - Pipe centres spacing 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 $0.3N/mm^2$
- Impact Sound Reduction (BS-ISO140-8) 21 dLw
- Density $36kg/m^3$ (DIN 53420)
- Bending Stiffness, E(20mm) $601KNmm^2 / 1285 kN/mm^2$
- Seal edges with foil aluminium tape

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