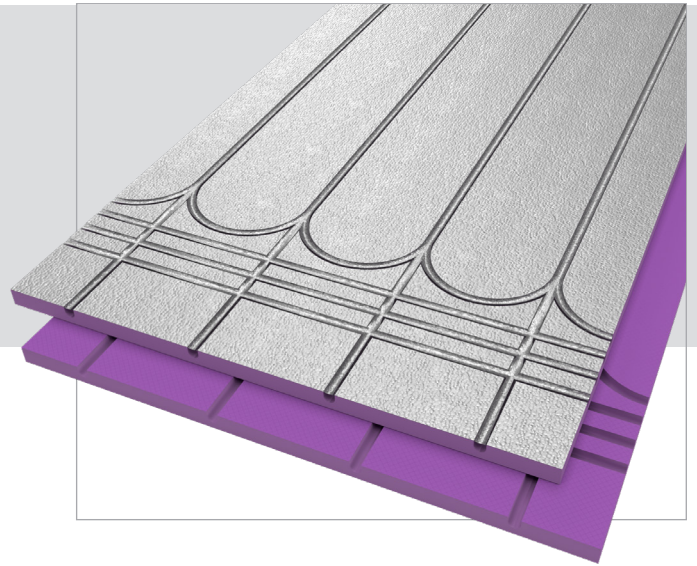




TEKWARM



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XPS VERSATILE UFH BOARD

A range of low-profile versatile XPS insulation underfloor heating boards.

A high compressive strength 200 kpa XPS cored underfloor heating board for low profile heating systems, available in 4 standard versions.

It has unique textured face that allows for the direct application of flooring grade tiles (on a flexible adhesive). Solid wood or laminate flooring can also be applied when laid on a suitable underlay. Tekwarm XPS Versatile can be supplied as a plain board, or with a foil facing as required. It also comes in a plain routed, or routed and foiled option.

The board size is 1200mm x 600mm x 20mm, which can be grooved on one face as required to accommodate either 12 or 16mm diameter underfloor heating pipes. Our standard routed pattern is supplied with radius returns and 3 transit grooves.

Other routed pipe layouts and patterns are available.

TWXPSVUFH1122V2

INSTALLATION

Tekwarm XPS Versatile UFH Boards make for a speedy installation over a flat level sub floor with a suitable DPM as necessary.

TIMBER BASE

For applications onto timber the panels should always be fixed with Tekwarm mechanical fixings and washers (5 per board). Fixings should provide a minimum of 35mm embedment and be of a type suitable for the substrate.

CONCRETE BASE

Tekwarm XPS Versatile UFH Boards can be laid directly onto concrete, and should be adhered with a bed of combed flexible tile adhesive (S1 or equivalent). On occasions mechanical fixings will also be required dependent on substrate.

FINISHING

For most applications, an additional overlay board is not required, and flooring can be laid directly to the upper surface.

Wood flooring and laminate products should be applied using a suitable underlay as per manufactures instructions. Flooring grade tiles can be laid on a suitable combed flexible S1 tile adhesive layer.

Other finishes may require a separating layer of Tekwarm Overlay Board prior to their installation.

SUITABLE FOR

Tekwarm XPS Versatile UFH Board is suitable for new build or retro fit installations, and the standard pattern board and plain versions normally available from stock.