†TEKWARM

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GYPSHEET-R UFH BOARD

High density gypsum fibre low profile underfloor overlay system.

Our Gypsheet-R boards are highly thermally conductive which allows for an even spread of heat throughout the floor.

The low profile of these boards means that there is minimal impact on floor heights, plus they are suitable for all types of floor finishes.

The board size is 1200mm x 600mm x 18mm, being grooved on one face as required to suit 12mm diameter underfloor heating pipes, with radius returns as standard.

There is a tongue & groove finish on all four edges to allow for a tight fit installation

Other routed pipe layouts and patterns are available.

INSTALLATION

Tekwarm Gypsheet-R UFH Boards can be installed on to a suspended or solid floor construction that is both flat and level, with a DPM as necessary.

TIMBER BASE

For applications onto timber the panels should always be fixed with Tekwarm mechanical fixings and washers. Fixings should be of a suitable length for application.

CONCRETE BASE

Tekwarm boards laid directly onto concrete should be adhered with a bed of combed tile adhesive (SI or equivalent). On occasions mechanical fixings will also be required dependant on substrate.

FINISHING

Solid 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 tile adhesive layer.

If finishing with carpet or vinyl, an additional 6mm levelling compound or Tekwarm Construction Board should be laid over the boards to ensure a flat and smooth finish.

SUITABLE FOR

Tekwarm Gypsheet-R UFH Board is suitable for new build or retro fit installations, and the standard pattern board is normally available from stock.