



## AC66188

## 6mm Thermal insulation board - 4.32sqm

Our thermal insulation board is specifically designed for use with electric underfloor heating and is ideal for insulating your floor and boosting the heating up time and efficiency of your underfloor heating system.

The insulation boards are waterproof and constructed with a concrete exterior for strength and being completely waterproof, they will never warp, swell or decay.

The product is suitable for use beneath any of our underfloor heating systems and the boards can pay for themselves, through reduced heating bills, in as little as three years when used on un-insulated bases.

Technical Specification	
Board Size	0.72m <sup>2</sup> - 1200mm x 600mm per board
Pack Coverage	4.32m <sup>2</sup>
Board Thickness	6mm
Pack Size	6 boards
U Value	3.05 W/m <sup>2</sup>
Compressive Strength	300kPa
Water Absorption	0.2% by volume
Density	36Kg/m <sup>3</sup>
Manufactured In	UK
Approvals	BBA, UKCA, CE
Approved To	BS EN 13164, BS 476 part 6/7 Class 0 Fire Protection
Compliant With	Part L, 18 <sup>th</sup> Edition IEE Wiring Regulations

- Improve the efficiency and heat up time of your underfloor heating system
- Lightweight and easy to transport
- Concrete-faced structural boards designed to withstand 30 tonne/m<sup>2</sup>
- Class 0 Fire Protection
- Use instead of plyboards to secure floor boards for tiling
- Excellent soundproofing and water resistance ideal for wet rooms
- Significantly lighter than plasterboard or plywood
- A wide variety of sizes available
- Simple to install, can be cut with a knife
- Made in the UK
- 25 Year Warranty

## 6-AC66188-2021-V1



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