

WHY CIRCOBOARD?

- Easier to install than traditional suspended systems
- Perforated foiled layer provides an extremely high heat output
- No floor build up for joisted applications
- Multi-directional panels speed up the installation time

PRODUCT DESCRIPTION

Simple, Sturdy and Speedy. CircoBoard makes installing underfloor heating into a joisted or batten floor easy. Unlike flimsy spreader plates that are awkward to fit the pipe into, the 25mm CircoBoard panel is strong and robust enough to make the pipe installation completely stress free.

The CircoBoard panels, consisting of an 18mm insulating layer and 6mm pre-bonded woodboard layer, sit between the joists or battens on brackets. This means that underfloor heating can be installed without any increase in the floor height.

CircoBoard also come with a pre-attached aluminium layer, allowing heat to be radiated across the whole panel and giving an excellent heat output without the need for troublesome heat diffuser plates.

SPECIFICATION

Product: 18mm Expanded Polystyrene insulation (XPS) bonded to 6mm of Woodboard

Insulation – Compressive strength: 300kPa

Insulation – Thermal conductivity: 0.034W/mK

Panel dimensions: 800mm x 330mm x 25mm

Pipe: 12mm PE-RT

Pipe centres: 133mm

ISOMETRIC DIAGRAMS

Suspended between battens



Suspended between joists

