Product datasheet

OneBoard®



OneBoard® is a unique structural underfloor heating system that replaces the normal chipboard or plywood on joisted floors.

It is a composite chipboard panel with heat dissipation foil giving excellent output and response time, and is suitable for all heat sources.



Technical:

• Material: P5 grade chipboard

• Dimensions: 2400mm x 600mm x 22mm

• Pipe centres: 150mm

• Pipe channels: 12mm

• Panel weight: 22.5kg

• Edge profile: tongue and groove

• Foil diffuser: 50µm x 100mm

• Thermal conductivity: 0.14W/mK

Other properties:

• Low emission grade E1 (Formaldehyde EN120) ≤8.0mg/100g

• Fire protection class: D

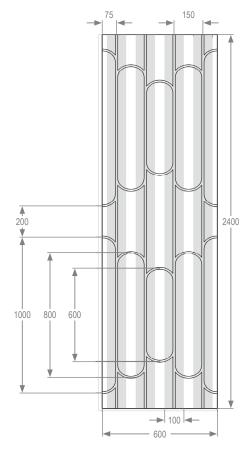
Accreditations:

• Chipboard to BS EN 312

TRADA tested to EN1195

Features:

- Structural timber floor system
- · Low profile 22mm for minimal build height
- In-deck floor solution for suspended floors
- Tongue and groove for easy flat installation
- Low cost















About us

No ifs, no buts. The award-winning Continal® service means you get an underfloor heating system delivered to you on time, on site, every time, no compromise.