

# CosyBoard

## Gypsum Fibre Underfloor Heating Overlay System

**CosyBoard** is a low profile, grooved gypsum fibre under floor heating system. The gypsum fibre panels feature excellent thermal conductivity that enables an efficient and even spread of heat throughout the floor. Suitable for new build and refurbishment projects, **CosyBoard** is able to accept floor finishes within 24 hours and can be installed on both suspended and solid floor applications.

### Suitable Applications

All types of floor finishes can be laid on top of **CosyBoard** underfloor heating boards. Hard floor finishes such as tiles and timber flooring can be laid directly on the overlay panels. If carpet or vinyl finishes are required, an additional 6mm levelling compound or plywood layer should be laid on the floor to ensure a flat and smooth finish. **CosyBoard** overlay panels must be laid on a solid base that is both flat and level.

### Product Details

**CosyBoard** Overlay panels are supplied in two variations, straight pre-grooved panels and fully routed panels for returns. The straight panels are 18mm thick with 12mm pre-routed grooves at 150mm centres. The fully routed return panels provide excellent flexibility when designing the installation.



**CosyBoard**  
Straight Panel



**CosyBoard**  
Fully Routed Panel

### CosyBoard Key Benefits



Suitable for all types of floor finish including ceramic tiles



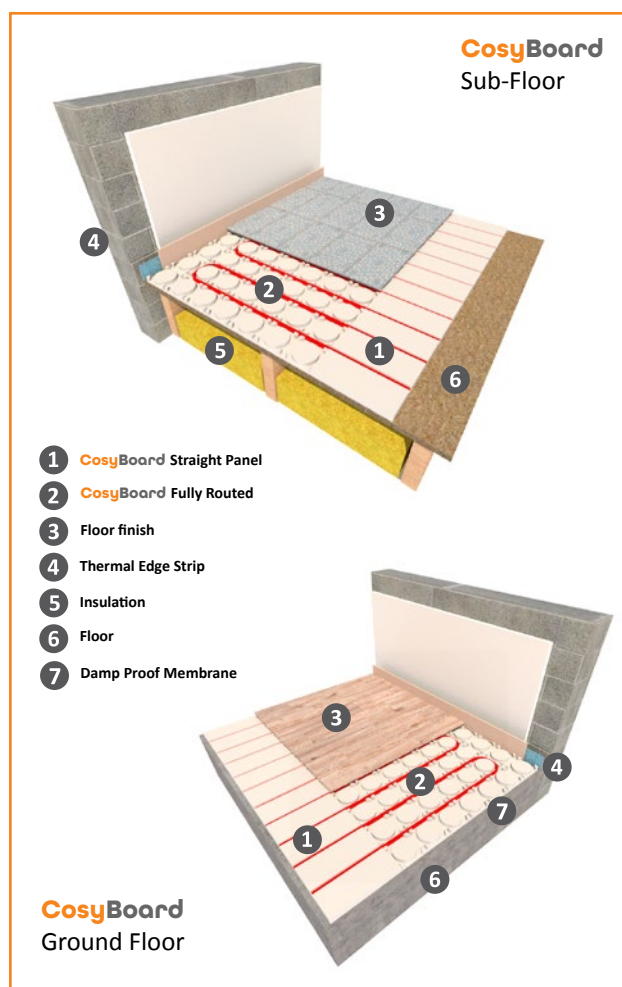
Provides an efficient and even spread of heat across the floor



Low profile system has minimal impact on floor height



Optimises the performance of wet underfloor heating systems



### Technical Properties

Board Size	Fully Routed 900mm (L) 600mm (W) 18mm (T)	Straights 1200mm (L) 600mm (W) 18mm (T)
Weight	18kg/m <sup>2</sup> (excluding any filling compound)	
Pipe Size	12mm OD Pipe	
Minimum operation temperature	Heat output up to 105W/m <sup>2</sup> *	
Panel Groove Patterns	Straights and Fully Routed	