

Econoboard™ Coated provides the perfect insulated, stable substrate for tile adhesive and underfloor heating.

- ✓ 100% moisture and rot proof
- ✓ Provides exceptional stability for tiling
- ✓ High thermal insulation properties
- ✓ Lightweight and workable
- ✓ Replaces wet finishes
- ✓ Perfect for underfloor heating

THE ADVANTAGES

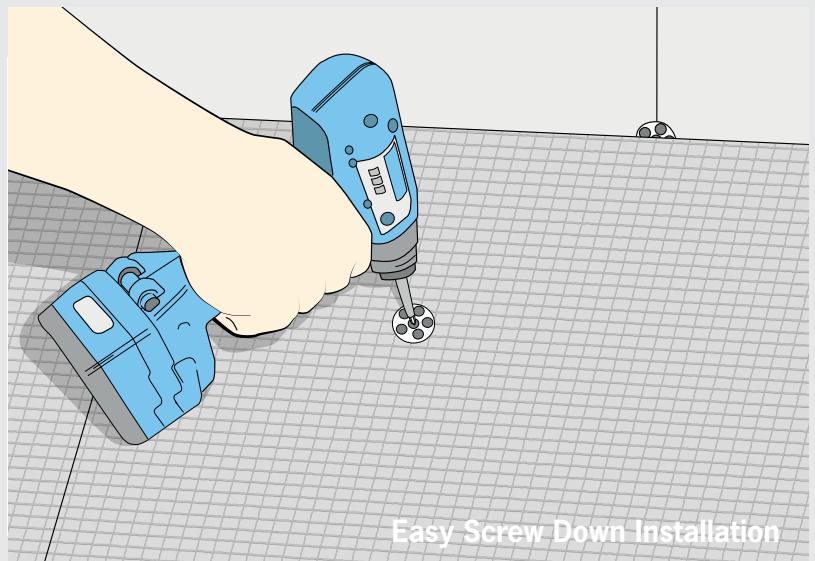
Econoboard™ Coated panels create the ultimate substrate and can be used to replace ply for strengthening floors.

They can also be fixed directly to timber or metal studwork instead of plasterboard.

Econoboard™ Coated panels can be used to replace ply for strengthening floors or to cover old tiles and plaster.

BUILDING WITH ECONOBOARD™

Econoboard™ Coated comes in a variety of thicknesses and can be used to build stud walls or features such as 'boxing in'.



Easy Screw Down Installation

INCLUDED IN THE RANGE

- Econoboard™ Coated 6mm
- Econoboard™ Coated 10mm
- Econoboard™ Coated 12mm
- Econoboard™ Coated 20mm
- Econoboard™ Coated 30mm
- Econoboard™ Coated 40mm
- Econoboard™ Coated 50mm

RELATED PRODUCTS

- Econoboard™ Tanking System
- Econoboard™ Insulation (uncoated)
- Fixing Washers
- Fixing Screws
- Reinforcing Tape



ECONOBOARD™ COATED & TIMBER FLOORS

When fixing tiles onto a timber floor it will generally need strengthening. This can be done using a minimum thickness of 6mm Econoboard™ Coated, which must be fixed with a flexible cement-based tile adhesive. Only 6mm Econoboard™ Coated must be fixed with adhesive, thicker boards can be fixed with adhesive or screws and washers. Ensure that all floorboards are screwed down thoroughly at 300mm centres before fixing Econoboard™ Coated. Ideally lay the Econoboard™ Coated across the floorboards at 90° for maximum stability.

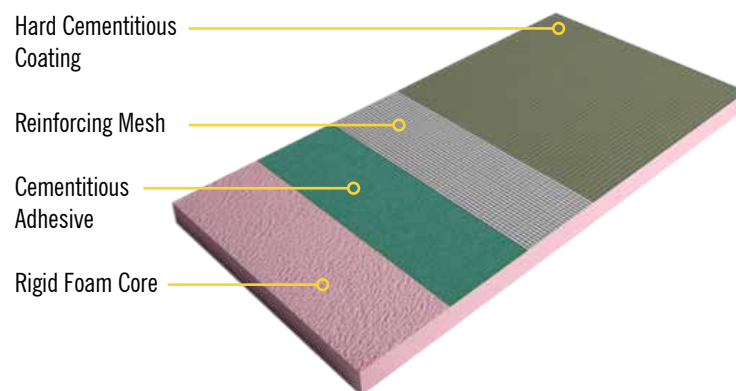
Econoboard Coated Insulation Boards

STOCK NO	DESCRIPTION	SIZE (M)
6106	Econoboard Coated 6mm	1.2 x 0.6
6110	Econoboard Coated 10mm	1.2 x 0.6
6112	Econoboard Coated 12mm	1.2 x 0.6
6120	Econoboard Coated 20mm	1.2 x 0.6
6130	Econoboard Coated 30mm	1.2 x 0.6
6140	Econoboard Coated 40mm	1.2 x 0.6
6150	Econoboard Coated 50mm	1.2 x 0.6

Technical Data

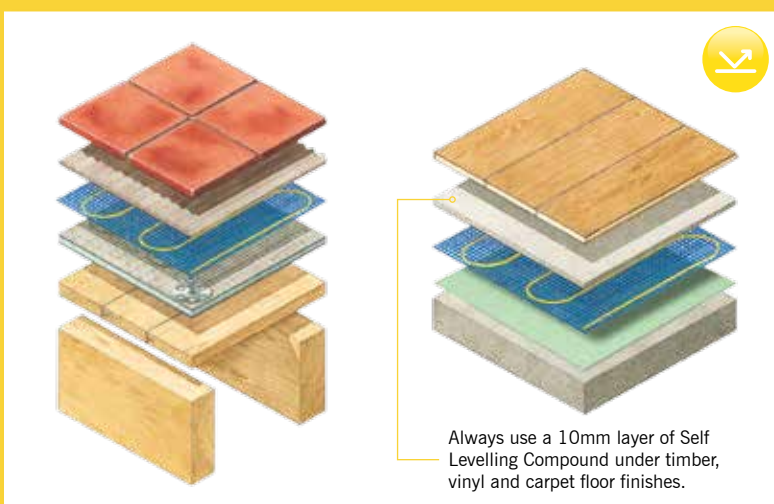
Compressive Strength	300 kpa
Thermal Conductivity	0.033 W/Mk
Water Absorption	0.6%
Density (foam)	36Kg/m ³
Temperature Range	-50°C to +75°C
Fire Performance	Class 0

STOCK NO	DESCRIPTION	U-VALUE (W/M ² K)
6106	Econoboard Coated 6mm	6.6
6110	Econoboard Coated 10mm	3.66
6112	Econoboard Coated 12mm	2.86
6120	Econoboard Coated 20mm	1.74
6130	Econoboard Coated 30mm	1.14
6140	Econoboard Coated 40mm	0.85
6150	Econoboard Coated 50mm	0.67



Why Econoboard™ Coated?

Econoboard™ Coated insulation boards are manufactured using a high density extruded polystyrene core with a polymer modified, glass fibre reinforced cement coating on both sides, which adds rigidity and strength. Using Econoboard™ Coated and the range of accessories accessories quickly creates an ideal, stable substrate for thin/thick bed tile adhesive and underfloor heating.



Econoboard™ Coated and underfloor heating

When underfloor heating is being installed, 12mm Econoboard™ Coated is recommended as a minimum thickness for its superior thermal properties. The thermal properties of Econoboard™ Coated minimise the amount of heat lost through the substrate making your underfloor heating system up to 50% more efficient and cheaper to run.

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Browse our full product range, watch videos, download product literature and get a quote, all on the Thermogroup UK website.

www.thermogroupuk.com

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Got a question or query?
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