

CEIBRIT

Unipan

Tilebacker board



Unipan is resistant to moisture and mould growth. Combined with the ability to screw close to the butt jointed edges, which makes for a stable foundation Unipan is the ideal tile backer board

Unipan has been tested to ASTM G 21 (no growth) and in laboratory tests to ASTM D 3273 mould growth on surface (Score of 10) and to EN 12467:2004:E NT, Category A, Level I.

Quality

Rigid cement and aggregate board incorporating polystyrene beads.

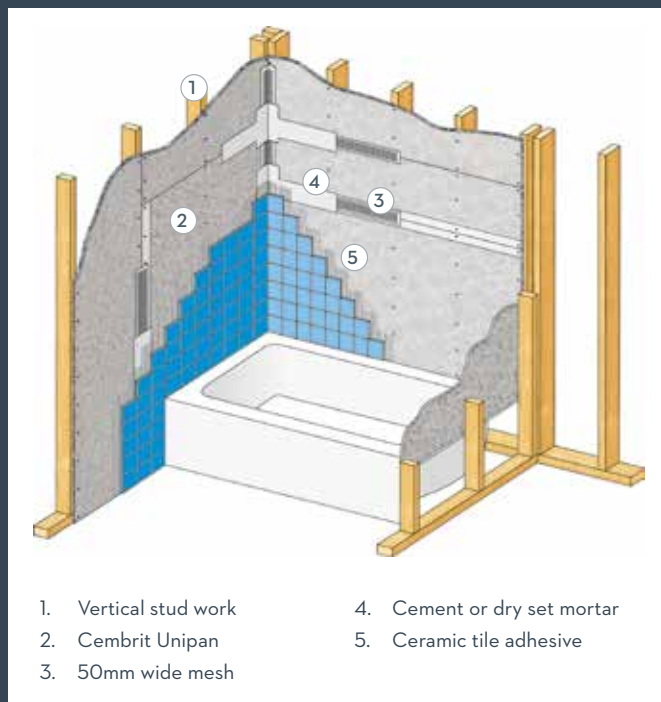
Reinforced tapered edges designed for butt jointing. Flat surfaces of the board strengthened with glass mesh.

Installation

- Lightweight composition for ease of manouvering in narrow spaces
- Easily cut by scribing and breaking. Cut edges are generally clean and do not require sanding. No need for mechanical cutting tools, or dust extraction equipment.
- Specially sized for bathrooms and showers
- No need for priming prior to application of tile adhesive unless specified by adhesive manufacturer
- Can be nail or screw fixed close to reinforced tapered edges
- Must be mechanically fixed to stud - or block work
- Compatible with Weber cement based tile adhesives

Fire properties

- Reaction to fire EN 13501-1 A1-sl, d0
- BS 476 parts 6 & 7 class 0.



1. Vertical stud work
2. Cembrit Unipan
3. 50mm wide mesh
4. Cement or dry set mortar
5. Ceramic tile adhesive



Simple installation and secure base for ceramic tiles

Dimension (nominal)

Thickness	mm	12.5
Width	mm	1200
Length	mm	900

Physical properties

Weight per panel	Kg	15.55
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Specific Properties

Density	Kg/m ³	1200
Maximum load (tile weight)	Kg/m ²	48.8
Studwork - maximum centres	mm	400
Maximum load (tile weight)	Kg/m ²	35
Studwork - maximum centres	mm	450
Nail head pull resistance	Kg	56.7
When installing bathroom fittings either; screw to studwork/timber noggins, install pattress and fix to it, or use steel expanding cavity fixing (e.g. Fischer HM8) or plasterboard spring toggles with wings		

Fire Resistance

EN 13501-1:2005:E fire resistance	Class A1
BS 476 Parts 6 & 7	Class 0

Customer Services

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1 Reading

2 Llandow

3 Normanton

