

Technical Specification

RHEA-BOARD

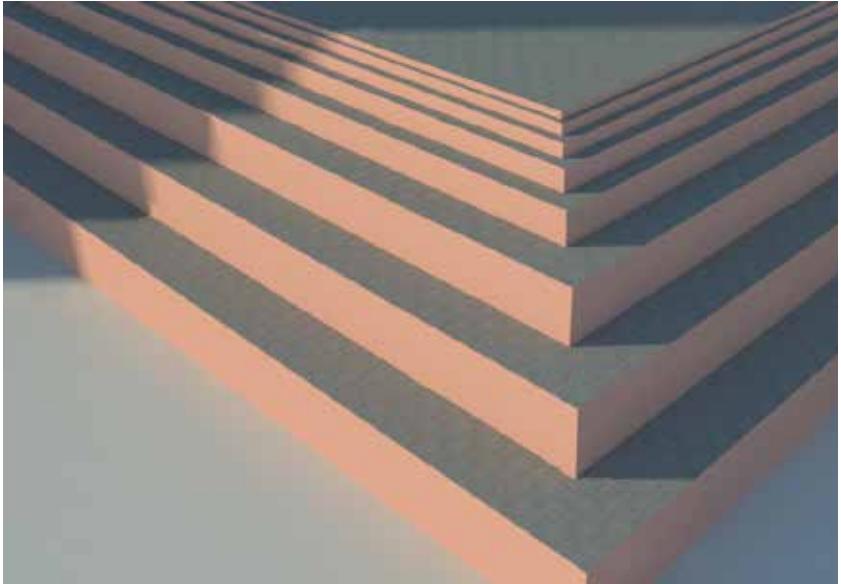
(ACC-DB**)

Thermally Insulating & Waterproof Construction/Tile Backer Boards

- Multi purpose tile backer board
- Enhances underfloor heating
- Easy to use
- High durability
- Sound reduction
- Waterproof - ideal for wet and fully submerged areas
- 1200mm x 600mm

Advantages

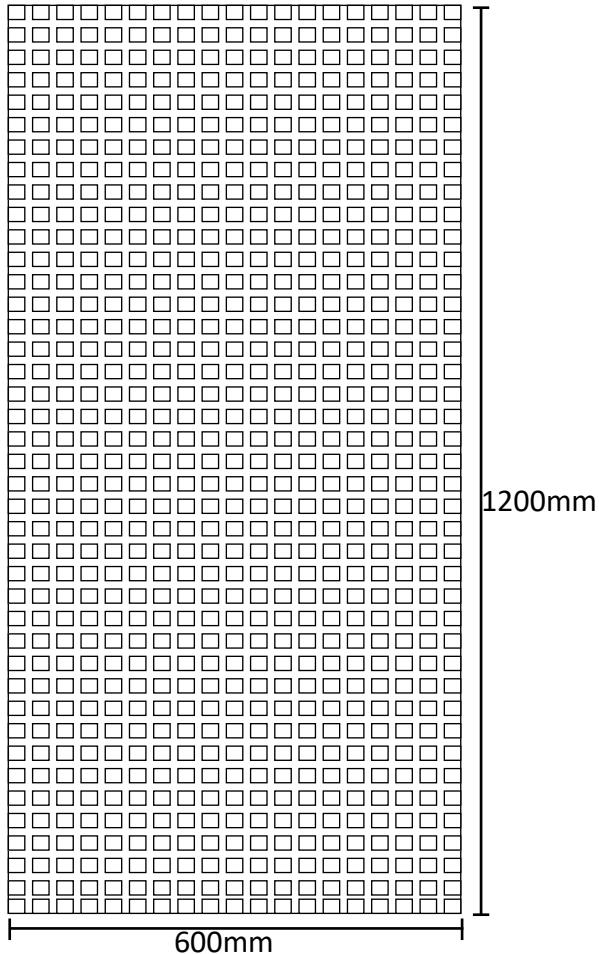
- Use in wet and fully water immersed areas
- Easy to cut, easy to apply
- Highly Durable
- Available in: 6mm; 10mm; 12.5mm; 20mm; 30mm; 40mm; 50mm; 60mm & 70mm



Properties	Value
Compressive Strength (10% deformation) BSEN 826	300 kPa
Thermal Conductivity to BSEN 13164 (5 years)	0.033 W/mK
Water Absorbtion by volume tested to BSEN 12087	0.6%
Density (foam core only)	36 kg/m ³
Temperature Range	-50°C, + 75°C
Fire Performance BS 476 part 6,7 surface spread of flames / EN 13501-1	Class O / Euroclass E
Sound Reduction to BS EN ISO 10140-3 test result based on 6mm board	(Δ w) 19dB

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