HEATBACKER Board

Product Information & Technical Data Sheet

HEATBACKER Board are the ideal solution when looking for a low profile overlay board for tiled floor applications.

These light weight extruded polystyrene (XPS) core panels are faced on both sides with a glass fibre reinforcement mesh and cementitious coating.

These 20mm thick panels can be routed to accept either 10mm, 12mm or 16mm pipework, in a variety of designs to suit your specific requirements.

Key Benefits





Specification

Panel Dimensions	15/18/20mm (H)
	600mm (W)
	1200mm (L)
Thermal Conductivi	ity 0.033 W/mk
Panel Weight	2.5 kg per panel
Compressive Strength (kPa)	300 kPa
Tolerances	Length & Width = +/- 1mm Height = +/- 0.2mm
Talk to us about beenake leveut designs and and	

Talk to us about bespoke layout designs and and individual project requirements.... it's what we do best!





Product Applications



Concrete In-situ Floor CIS



- 1. Ceramic tiles
- 2. ResoThermEdge flanking strip
- 3. UFH pipes laid in Resonate HEATBACKERBoard
- 4. Levelling compound to achieve SR2 flatness
- 5. 200mm Reinforced insitu concrete slab
- 6. MF Ceiling (min 100mm void)
- 7. 1 x 9.5mm acoustic plasterboard

Solid Timber Joisted Floor STJ



- 1. Ceramic tiles
- 2. UFH pipes laid in Resonate HEATBACKERBoard
- 3. ResoThermEdge flanking strip
- 4. 200mm (min) timber joists
- 5. 100mm 45kg/m³ mineral wool
- 6. 30mm ResoBar resilient bars
- 7. 2 x 15mm acoustic plasterboard