

PRODUCT DATA SHEET

BauderROCK Insulation

A dual density mineral wool insulation board with a multi-purpose facing applied to the top surface to allow waterproofing membranes to be mechanically fixed, torch-applied or adhered. The dual density composition provides a good compressive strength, whilst keeping the overall weight to a minimum. The product is non-combustible with superior acoustic performance.

Note: Where thicknesses greater than 185mm are required to achieve the desired U value, a 120mm or 150mm thick **unfaced** base board is also available.



Intended Use

For use within Bauder warm roof systems, particularly in applications where a non-combustible insulant is required or there is a demand for high noise reduction/absorption.

PRODUCT INFORMATION			
Weights and Sizes		Unit	Value
Length		m	1200
Width		m	1000
Thickness	Faced	mm	60, 85, 105, 115, 150, 170, 185 (also available tapered)
	Unfaced		120, 150
Weight		kg/m ³	Approx. 160

SURFACE FINISHES	
Top:	300g/m ³ glass fibre fleece (Base Boards – raw)
Bottom:	raw

TECHNICAL PERFORMANCE		
Characteristic	Unit	Value
Thermal conductivity	W/mK	0.039
Reaction to Fire – EN 13501-1	Euroclass Rating	A1

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CERTIFICATION AND ENVIRONMENTAL INFORMATION

International Standards Organisation (ISO)	ISO 9001:2015 Quality Management Certificates EN1271 (UK) ISO 14001:2015 Environmental Management Certificates A10552 (UK)
Ozone depletion potential (ODP)	Zero
BRE Green Guide generic product rating	C

INSTALLATION GUIDANCE

Refer to relevant installation manual

Bauder reserves the right to amend information and product specifications without prior notice. All reasonable care has been taken to ensure that all data is current at the time of print, however because Bauder pursues a policy of constant development we recommend ensuring that your copy of this information is current by contacting our Technical Department at technical@bauder.co.uk

Recommendations for use should be verified as to the suitability and compliance with actual requirements, specifications, installation techniques and any applicable laws and regulations.

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