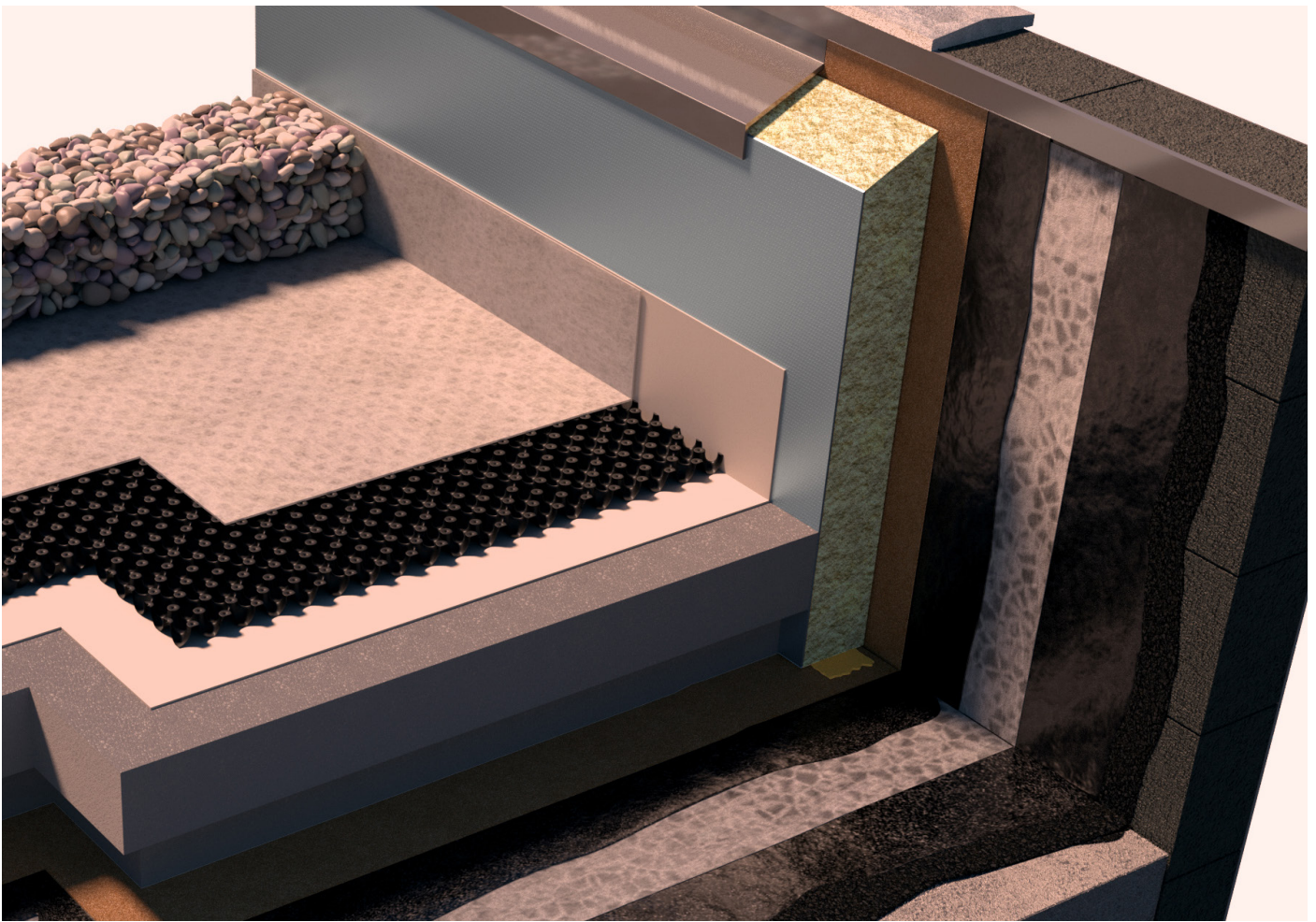


Rock Face A2 Upright Board



A non-combustible upstand board used to thermally insulate and protect upstand walls.

Manufactured by



Rock Face A2 Uprand Board

General Information

Rock Face A2 is a Non-Combustible Uprand Insulation Board used to thermally insulate and protect upstand walls. in inverted flat roof systems. Classified Euroclass A2 to BS EN13501-1 by WarringtonFire, RockFace A2 provides a Building Regulation Approved Document B compliant solution for buildings over 18m high. Manufactured with non-combustible Fabrock it will not develop smoke or promote flame spread, even when directly exposed to fire. It also repels and drains water away from the product, and will completely dry out while maintaining its original physical properties. Fabrock and factory laminated to a 6mm thick weather resistant high impact facing board. Available in a range of thicknesses, see declared performance table for available thickness.

Rock Face A2 has a Zero Ozone Depletion Potential (ODP), a Global Warming Potential (GWP) of less than 5 and an A rating in accordance with the Green Guide to Specification.

For use with appropriate waterproofing systems.

Certificates

ISO 9001@2008 Quality Management System, ISO 14001 :2004 Environmental Management System, EPD as per ISO 14025 and EN 15804.

Delivery conditions

Delivery form

Shrunk wrapped on a pallet, quantity depending on board thickness.

Product identification

Information on the pack; Product name. Dimensions. Approvals. Production date.

Installation Instructions

Install Rock Face A2 uprand board after completion of the waterproofing system.

Rock Face A2 uprand board is bonded to the waterproofing using an INSTA-STIK bead it is also trapped at the base by the horizontal insulation board. As long as the Rock Face A2 uprand boards are well protected no additional attachment method is required unless the Rock Face A2 uprand board is more than 3 times the height of the horizontal insulation board.

Where the Rock Face A2 is more than 3 times the height of the horizontal insulation board, and less than 750mm in height, the Rock Face A2 uprand board must be trapped at the base by the horizontal insulation board and have continuous retention across the top face of the board.

Where it is necessary to cut Rock Face A2 uprand board to size use a TCT saw (suitable PPE must be used including a face mask to guard against dust).

Fire Performance

Classified Euroclass A2 to BS EN13501-1 by WarringtonFire (Building Regulation Approved Document B compliant solution for buildings over 18m high).

Rock Face A2 Uprstand Board

PRODUCT DESCRIPTION

Appearance top side	Grey cementitious
Core	Fabrock Insulation

DECLARED PERFORMANCE

Essential characteristics	Performance	Unit	EN Code	Standard
Ozone Depletion Potential	Zero	-	-	-
Global Warming Potential	< 5	-	-	-
BRE Green Guide Rating	A	-	-	-
Sheet size - Length	2000	mm	-	BS EN 822
- Width	1.2	m	-	BS EN 822
Tolerances	±2	-	-	-
Tolerances	Square	-	-	-
Weight (board / m²) FR56	35.9	kg	-	-
FR142	56	kg	-	-
FACING: high performance, heavy duty, exterior grade fibre-cement sheet				
Colour	Grey	-	-	-
Thickness - nominal	6	mm	-	-
Density	1320	kg/m³	-	-
Thermal Conductivity	0.30	W/mK	-	-
Flexural Strength (average Parallel and Transverse)	18	MPa	-	-
INSULATION: Fabrock				
Colour	Pale Green	-	-	-
Thickness	50, 136	mm	-	-
Tolerance - Thickness	2	mm	-	BS EN 823
- Width	±5	mm	-	BS EN 822
- Length	±10	mm mm	-	BS EN 822
Compressive strength	30 @ 10% Compression	kPa	-	BS EN 826
Thermal conductivity	0.038	W/mK	λ _D	BS EN 13162
Nominal Density (Fabrock only)	110	kg/m³	-	BS EN 1602
Water Absorption by Immersion	Water Repellent	-	-	ASTM E136
Fire Performance	A2	-	-	BS EN 13501-1
RockFace A2				
(component ratings)				
Insulation	A1			BS EN 13501-1
Facer	A1			BS EN 13501-1
Delamination Strength	13	kPa	-	ASTM C356

This information given in good faith and is based on the latest knowledge available to Quantum Insulation Ltd. Whilst every effort has been made to ensure that the contents of the publication are current while going to press, customers are advised that products, techniques and codes of practice are under constant review and liable to change without notice.

For further information on Quantum Insulation products and services please call 01858 456018 or email sales@quantuminsulation.com

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