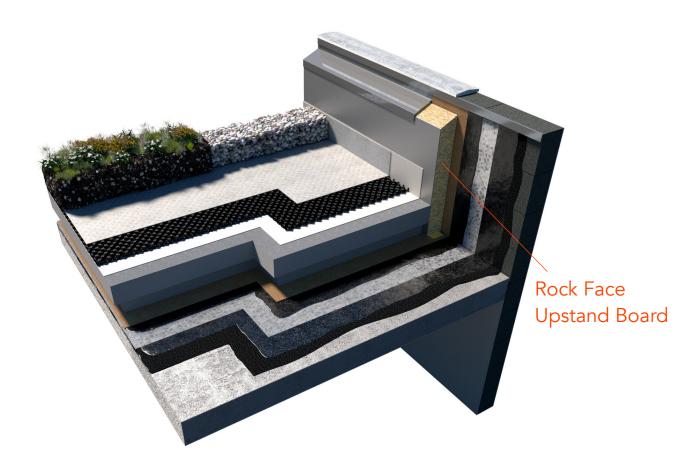


Rock Face Upstand Board





Rock Face Upstand Board

General Information

Rock Face Non-Combustible Upstand Insulation Board is used to thermally insulate and protect upstand walls. 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 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 upstand board after completion of the waterproofing system.

Rock Face upstand 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 upstand boards are well protected no additional attachment method is required unless the Rock Face upstand board is more than 3 times the height of the horizontal insulation board.

Where the Rock Face is more than 3 times the height of the horizontal insulation board, and less than 750mm in height, the Rock Face upstand 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 upstand board to size use a TCT saw (suitable PPE must be used including a face mask to guard against dust).



Rock Face Upstand Board

| 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 | | А | - | - | - |
| Sheet size - Length - Width | | 2000 1.2 | mm m | - - | BS EN 822 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 - Width - Length | | 2 ±5 ±10 | mm mm mm mm | - - - | BS EN 823 BS EN 822 BS EN 822 |
| Compressive strength | | 30 @ 10% Compression | kPa | - | BS EN 826 |
| Thermal conductivity | | 0.038 | W/mK | уD | BS EN 13162 |
| Nominal Density (Fabrock only) | | 110 | kg/m³ | - | BS EN 1602 |
| Water Absorption by Immersion | | Water Repellent | - | - | ASTM E136 |
| Fire Performance (Fabrock only) | | Non Combustible | - | - | EN13501 |
| 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.

 $For further information on Quantum Insulation products and services please call {\tt 01858~456018} or email {\tt sales@quantuminsulation.com}$

APRIL 2019

