

Product Datasheet

Alumasc A2 Non-combustible Upstand

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Description

Alumasc A2 Non-combustible Upstand Board is a high density mineral wool non-combustible upstand board, with a 6mm fibre cement facing.

Use

For use as a vertical upstand insulation board on inverted roof build ups, including high rise blocks in excess of 18m in height in England, and over 11m in Scotland. The product is designed to and manufactured to repel water ingress and not to absorb. The fibre cement board facing is fully certified to BS EN 12467, which includes durability tests against warm water, soak-dry, freeze-thaw and heat-rain. Based upon the results from these tests, the board is suitable for external use and achieves the highest 'Category A' class.

Application

Install prior to insulation laid to the flat so that the board is restrained at the foot of the detail. Where applicable, use high foaming PU adhesive on the reverse side to hold. Boards must be in good condition, well-fitting and stable, and cut to fit with a saw where required. Restrain the board at the top using a proprietary metal flashing and/or capping. Maximum installation height is limited to the board size of 1200mm x 600mm.

Product Data

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|---|--------|
| Standard Thickness (including 6mm facing) | 56mm |
| Width | 1200mm |
| Length | 600mm |
| Edge Profile | Square |

Performance Data

| | |
|----------------------------------|----------------------------|
| Thermal Conductivity ('k' value) | 0.034 W/mK |
| Reaction to Fire (Euroclass) | A2-s1,d0 (non-combustible) |

Health & Safety

Safety Data Sheets are available upon request and can also be downloaded directly from www.alumascroofing.com.

Technical Support

Technical advice is available from Alumasc Technical Services at:

Telephone: +44 (0)1744 648400

Email: technical@alumascroofing.com

The company pursues a policy of constant product development and information contained in this publication is therefore subject to change without notice. The customer is responsible for ensuring that each product is fit for its intended purpose and that the conditions for use are suitable. All quoted data is nominal and subject to production tolerances.