

IKO Etherm MW Upstand Board

Technical Data Sheet May 2024

PRODUCT INFORMATION

IKO Etherm MW Upstand Board is a laminate of a dense, stonewool insulation slab bonded to a tough, weather resistant calcium silicate facing board. It provides a non-combustible insulation solution for upstands and parapet walls in an inverted roof application.

Product Code	30440056		
Board Size	Length: 1200mm	Width: 600mm	Depth: 56mm*

* Depth inclusive of 6mm cement facing

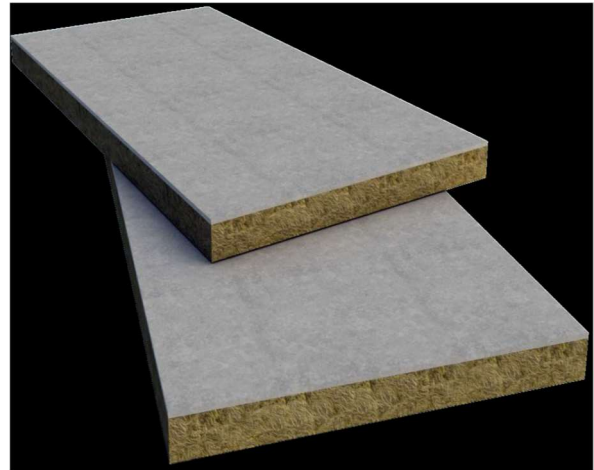
APPEARANCE AND PERFORMANCE

Thermal Performance.

The stonewool element of IKO Etherm MW Upstand Board has a thermal conductivity of **0.034W/mK**, the facing board has a thermal conductivity of **0.47W/mK**

Fire Performance.

Euroclass A2-s1,d0 (non-combustible)



FEATURES AND BENEFITS

- Integral weather resistant facing
- Low thermal conductivity
- Easy to install one-piece facing and insulation solution
- Non-combustible insulation board bonded to non-combustible facing board.



APPLICATION

IKO Etherm MW Upstand Board is used for the thermal insulation and protection at upstands, parapet walls and protrusions where a non-combustible insulation solution is required.

ENVIRONMENTAL

Made from naturally occurring resource, stone wool insulation saves energy in use and functions using trapped air to provide its thermal properties.

It provides zero Ozone Depletion Potential (ODP) and zero Global Warming Potential (GWP). Stone wool is 97% recyclable.

HANDLING and STORAGE

IKO Etherm MW Upstand Board is light, easy to handle and install; the boards should be cut to size using a tungsten carbide tipped (TCT) saw, when cutting through the facing material, it is advisable to wear a face mask. IKO Etherm MW Upstand Board is supplied on pallets, labeled with identifying product and manufacturing data and wrapped in a polythene shroud for temporary protection during transit and on site. Avoid volatile compounds and chemicals such as solvents. Where outside storage for extended periods is required, cover with opaque/light coloured sheeting. The facing board on IKO Etherm MW Upstand Board should have edges and corners protected to prevent chipping.

INSTALLATION

IKO Etherm MW Upstand Boards should be loose laid over the roof waterproofing system and held in position at the base of the upstand by the inverted roof build up installed to the main field area of the roof. The top of the upstand board should be secured by a retention clip or suitable flashing arrangement.

DISCLAIMER

Whilst every precaution is taken to ensure that the information given in this literature is correct and up to date it is not intended to form part of any contract or give rise to any collateral liability, which is hereby specifically excluded.

IKO reserves the right to amend and/or withdraw this document without notice.

Intending purchasers of our materials should therefore verify with the company whether any changes in our specification, application details, withdrawals or otherwise have taken place since this literature was issued.

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