

IKO Etherm MW Upstand Board

Technical Data Sheet
March 2025

PRODUCT INFORMATION

IKO Etherm MW is a Non-Combustible Upstand Insulation Board used to thermally insulate and protect upstand walls in inverted flat roof systems. It is Classified Euroclass A2 to BS EN13501-1 by WarringtonFire, **IKO Etherm MW** provides a Building Regulation Approved Document B compliant solution for buildings over 18m high.

Product Code	31440056 (56mm)	31440106 (106mm)
Board Size	Length: 1200mm	Width: 1000mm Depth: 56mm/106mm

* Depth inclusive of 6mm cement facing

APPERANCE AND PERFORMANCE

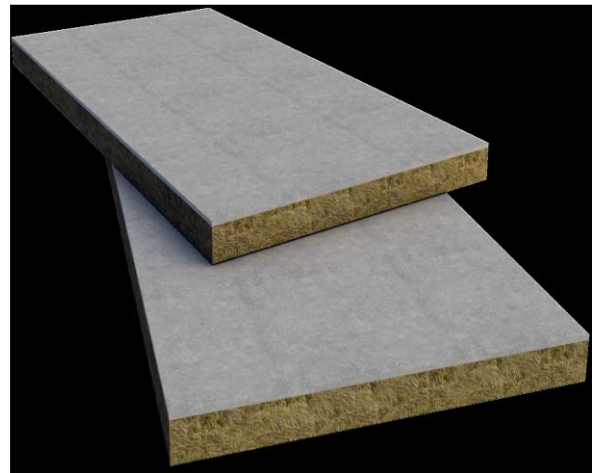
Thermal Performance.

The Mineral Wool element of IKO Etherm MW U has a thermal conductivity of **0.038W/mK**

The Cement facing has a thermal conductivity of **0.30W/mK**

Fire Performance.

Euroclass A2 to BS EN13501-1



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

IKO Etherm MW 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.

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 the correct PPE. IKO Etherm MW Upstand Board is supplied on pallets. Where outside storage for extended periods is required, cover with opaque/light coloured sheeting..

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 horizontal inverted insulation or the surface finishes installed to the main field area. 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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