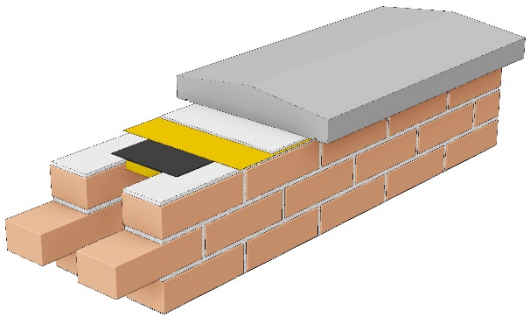
IKO Hyload Copeclose

Technical Data Sheet – Section 1.60

PRODUCT INFORMATION

IKO Hyload Copeclose is a tough flexible cavity closure unit consisting of a semi rigid support board bonded to a section of polyethylene foam insulation, which locates the unit into the cavity.



USE

This product is employed directly beneath horizontal DPCs occurring under coping stones and pervious capping sections over cavity wall construction in order to provide support and prevent sagging of the DPC material.

Units are manufactured to order, for cavity widths of 50mm to 140mm maximum.

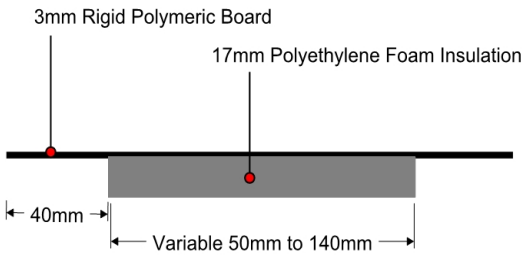
The product is subject to a minimum order of 40 linear metres, and further increments of 40m i.e. 80 lm, 120 lm

COMPOSITION

Material:	Polyethylene foam / rigid polymeric board
Colour:	Black
Thickness (Board/Foam):	3mm/17mm
Unit Length:	1m
Unit Width:	Various

INSTALLATION

The inner and outer skins of the parapet wall should receive a bed of fresh even mortar across their full width. IKO Hyload Copeclose should then be fully bedded 40mm onto each leaf either side of the cavity onto the applied mortar bed.
Further mortar should then be placed onto the board, providing a full bed across the entire width of the wall.
A suitably specified high-performance damp-proof course, i.e. Hyload Permabit, should then be installed onto this fresh mortar bed.
In the same operation, a further full mortar bed should then be placed on top of the DPC, followed by the coping stone to ensure a full bond is formed between all the elements.
Any work with fixings should follow the guidance of the respective manufacturer and be suitably sealed where any fixings penetrate the support board and DPC.



SITE STORAGE

GENERAL

Material should be stored in the dry, under cover, and protected against damage. Materials should be kept away from direct sources of heat.

OTHER RELEVENT DOCUMENTATION

Where applicable, Material Safety Data Sheets (MSDS), Declaration of Performances (DoPs), and Third-Party Accreditations are available to view and download from the IKO website Resource Centre:
https://ikogroup.co.uk/resource-centre/

PRODUCT SUPPORT

Should you have any queries in relation to this product please contact one of the relevant teams below:

Technical technical.ab@iko.com
- For Reinforced Bitumen Membranes, IKOpro and Flexia Liquid Applied Waterproofing, Pitched Roofing, IKO Hyload Structural Waterproofing

technical.ma@iko.com
- For Mastic Asphalt

technical.cc@iko.com
- For Single Ply and Permatec Hot Melt

Sales sales.uk@iko.com
Marketing getintouch.uk@iko.com

COMPANY ACCREDITATIONS

IKO PLC, a roofing, waterproofing, and insulation company, holds various accreditations that demonstrate its commitment to quality, safety, and environmental responsibility. These include ISO certifications for quality management and occupational health and safety, British Board of Agrément (BBA) accreditations for specific products and systems, and Factory Mutual (FM) approval for certain roofing systems.

All our manufacturing plants have BS EN ISO 9001, BS EN ISO 14001, BS EN ISO 45001, and BES 6001 accreditation, meaning we match the quality and sustainability requirements and use responsibly sourced raw materials in our production. We also re-use by-products from manufacture, wrap products in minimal packaging, and we employ a streamlined transportation network.

IKO is also a leading member of all relevant trade associations such as NFRC, BFRA, SPRA, LRWA, MAC, RSTA, BJA and LCRIG having technical experts within the technical and standards committees to help us get informed first-hand about recent updates on technical requirements for the design and installation of roofing, waterproofing, road and bridge maintenance industry products.

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 published.