

IKO Hyload Permabit DPC

Technical Data Sheet – Section 1.10

PRODUCT INFORMATION

A flexible bitumen polymer sheet material, used within solid/ cavity walls to prevent passage of moisture from the ground and at all levels when formed into a cavity tray profile to prevent the downward movement of water. Due to its range leading mortar bond, IKO Hyload Permabit DPC is also widely used to provide protection under situations of minimal loading such as parapet walls, under throated coping stones and under brick-on edge detailing for both solid masonry and cavity wall construction.



Roll Width	Product Code
100mm - 1m	345*****

USE

IKO Hyload Permabit DPC is used as a horizontal, vertical or stepped damp proof coursing system and is also suitable for on-site creation of cavity trays within cavity wall construction. It is routinely specified within minimal load situations such as under coping stones, and parapet walls.

INDEPENDENT ACCREDITATION



The product carries a Declaration of Performance Certificate, Agrément Certificate 88/1966, and is UK Conformity Assessed.

FEATURES & BENEFITS

Proven Performance - Tried and tested, the product achieved BBA certification in 1988, and has been used by the construction industry for over 30 years.

Developed Components - As part of the IKO Hyload brand, the product has a full range of system components.

Compressive Load - The system does not extrude under load, under normal working conditions.

Mortar Bond - The product displays enhanced mortar adhesion and bond properties under testing.

COMPOSITION

Material:	Bitumen Polymer
Form:	Roll
Colour:	Black
Thickness:	1.25mm
Weight:	1.6kg/m ²
Roll Length:	20m
Roll Width:	100mm – 1000mm
Surface Finishes:	(upper) Smooth/ rubbery (lower) Smooth/ rubbery
Selvage:	None

INSTALLATION

Membrane Bond:	Loose Laid
Lap Bond:	Taped

For further information please refer the 'IKO Hyload DPC System Guidance Document'

DURABILITY

When properly specified and installed, the system in normal circumstances, will remain effective for the lifetime of the building.

OTHER RELEVANT 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 Permateg 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

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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.