

# IKO Hyload Pluvex No.1 DPC

## Technical Data Sheet – Section 1.10

### PRODUCT INFORMATION

A traditional bituminous DPC system that achieves the specification of BS 6398:1983 class A. The system can be used within solid/ cavity walls up to and including 3 storeys to prevent the passage of moisture from the ground and at all levels as a cavity tray to prevent the downward movement of water.

It can be used to provide protection under situations of minimal loading such as parapet walls, under coping stones and under brick-on edge detailing for both solid masonry and cavity wall construction.



Roll Width	Product Code
100mm - 1m	Pluvex No.1 - 381*****

### USE

IKO Hyload Pluvex No.1 DPC is used as a horizontal, vertical or stepped damp proof coursing system and is also suitable for the on-site creation of cavity trays within cavity wall construction.

### INDEPENDENT ACCREDITATION



2797-CPR-537587



0086-CPR-745785

The product carries a Declaration of Performance Certificate and is UK Conformity Assessed.

### FEATURES & BENEFITS

Proven Performance - Tried and tested, the product has been used by the construction industry for over 30 years in situations requiring material specification to BS6398:1983.

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

## **COMPOSITION**

Material:	Sanded Bitumen
Base:	Hessian
Form:	Roll
Colour:	Black
Nominal Thickness:	3mm
Nominal Weight:	3.8kg/m <sup>2</sup>
Roll Length:	8m
Roll Width:	75mm – 1000mm
Surface Finishes:	(upper) Sanded (lower) Sanded
Selvedge:	None

## **INSTALLATION**

Membrane Bond:	Loose Laid
Lap Bond:	Adhesive

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:

<b>Technical</b>	<a href="mailto:technical.ab@iko.com">technical.ab@iko.com</a> - For Reinforced Bitumen Membranes, IKOpro and Flexia Liquid Applied Waterproofing, Pitched Roofing, IKO Hyload Structural Waterproofing
	<a href="mailto:technical.ma@iko.com">technical.ma@iko.com</a> - For Mastic Asphalt
	<a href="mailto:technical.cc@iko.com">technical.cc@iko.com</a> - For Single Ply and Permatec Hot Melt
<b>Sales</b>	<a href="mailto:sales.uk@iko.com">sales.uk@iko.com</a>
<b>Marketing</b>	<a href="mailto:getintouch.uk@iko.com">getintouch.uk@iko.com</a>

## **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.



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