

IKO Armourplan PVC Coated Metal

Technical Data Sheet – Section 14.10

PRODUCT INFORMATION

Galvanized steel substrate with factory laminated IKO Armourplan PVC membrane.

Available in sheet form which can be fabricated to form bespoke angles for varying detail applications. Also available in standard pre-formed flashing sizes.

Purchased and applied by IKO Approved contractors and installers.

All work must be undertaken in accordance with the requirements of the specific information provided with the issued IKO Specification document, or guidance documents where applicable.



COMPOSITION

Steel Thickness:	0.6mm
Membrane Thickness:	0.6mm
Length:	2m & 3m
Colour:	Mid Grey (RAL 7046*) / Slate Grey (RAL7015*) / Light Grey (RAL7047*)
*nearest RAL	

TYPICAL PROPERTIES

Steel:	EN 10346 (11-01-2009), DX51D, Z275, EN 10143 (2006)
Mechanical Properties:	Suitable for cold forming with any standard production method
Cold Folding Temperature:	5 °C Minimum
Adhesion:	100% Flat cross hatch & erickson with tape
Corrosion resistance:	1000 hours humidity and salt spray
Polymer:	Polyvinyl Chloride (PVC-P)
Surface Finish:	Smooth PVC

Armourplan Coated Metal Sheet

Colour	Product Code	Length	Width
Mid Grey	30070200	2000mm	1000mm
	30070206	3000mm	
Slate Grey	MW9655021	2000mm	1000mm
	30070211	3000mm	
Light Grey	300702780	2000mm	1000mm
	30070207	3000mm	



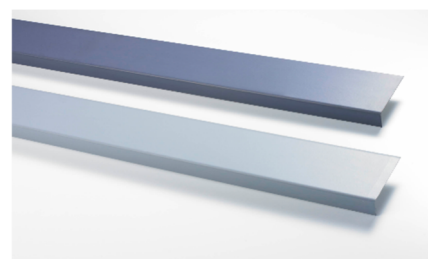
Armourplan Coated Pre-Formed Drip Flashing

Colour	Product Code	Length	Face Depth	Horizontal leg
Mid Grey	57621050	2000mm	50mm	100mm
	57621100		100mm	85mm
Slate Grey	57622050	2000mm	50mm	100mm
	57622100		100mm	85mm



Armourplan Coated Pre-Formed Chase Flashing

Colour	Product Code	Length	Face Depth	Horizontal leg
Mid Grey	57623075	2000mm	75mm	25mm
Slate Grey	57624075	2000mm	75mm	25mm



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 Permasec 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, BES 6001, and PAS 2080 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.