

IKO Armourplan G

Technical Data Sheet – Section 14.00

PRODUCT INFORMATION

IKO Armourplan G membrane is a glass tissue-reinforced detailing PVC membrane used on IKO Armourplan roof systems. The glass tissue reinforcement offers dimensional stability and flexibility, allowing the material to form easily into intricate details and ensuring the roof installation is fully waterproofed.

USE

IKO Armourplan G can be adhered to suitable substrates using IKO Armourplan PVC Contact Adhesive or IKOpro Sprayfast PCA Adhesive. All overlaps and joints are heat welded using suitable hot-air welding equipment.

Typically, IKO Armourplan G is used for forming complex details such as pipe penetrations or external corners, as well as waterproofing the joints between IKO Armourplan membrane-coated metal flashing sections and gutter joints.

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. The product must be applied by an IKO Approved Installer.

OPTIONS

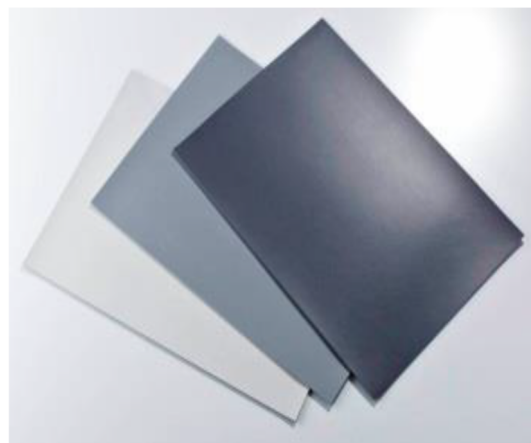
Product	Roll Size	Thickness	Colour	Product Code
IKO Armourplan G	20m x 1.06m	1.2mm	Mid Grey	49110612
			Slate Grey	50010612
			Light Grey	48210612

COMPOSITION

Material: PVC-P
 Reinforcement: Glass tissue
 Form: Roll
 Weight: 36kg
 Colour: Mid Grey (RAL 7046*) / Slate Grey (RAL7015*) / Light Grey (RAL7047*)
 *nearest RAL
 Thickness: 1.2mm

MAINTENANCE & REPAIR

Maintenance must be undertaken in accordance with the terms of the guarantee. The waterproofing must be protected from any follow-on trades or other works that may affect the waterproofing. Once completed, access will be required for future inspections and maintenance. Maintenance of drainage outlets, plant items and services etc. will be required to ensure the long-term performance of the waterproofing system.



The client is to ensure safe access is provided to allow maintenance. Unauthorised access should be prevented from all parties not associated with the installation of the waterproofing, inspection or maintenance. Designated walkways should be provided for maintenance and means of escape.

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.