

IKO Armourplan PVC Contact Adhesive

Technical Data Sheet – Section 14.10

PRODUCT INFORMATION

A ready to use nitrile rubber-based contact adhesive

Pack Size	Product Code
5 Litres	44335305
20 Litres	44335320



USE

IKO Armourplan PVC Contact Adhesive is used for bonding IKO Armourplan SM & P membranes to various substrates in accordance with IKO installation guidelines.

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

Base:	Nitrile Rubber
Solid Content:	27%
Viscosity:	2000CP @ 20°C
Colour:	Blue
Tack Life:	5 - 15 minutes
Coverage Rate:	3.4 - 5.6m ² /l per surface*
Flash Point:	+5 to +40°C
Service Temperature:	-17°C
Shelf life:	12 months

*Coverage dependent on porosity of the substrate/detail element and ambient/substrate temperature.

INSTALLATION

Before use, thoroughly stir the IKO Armourplan PVC Contact Adhesive. Replace the container lid when work is interrupted.

Apply a coat of IKO Armourplan PVC Contact Adhesive using a roller or brush to the prepared substrate surface and to the underside of the IKO Armourplan SM/P membrane, ensuring the weld area is kept free of adhesive and allow to become tacky.

Carefully apply the IKO Armourplan membrane over the coated substrate surface and consolidate with a suitable roller ensuring intimate contact between the two surfaces.

Important: IKO Armourplan PVC Contact Adhesive must only be applied to 100% dry substrates in temperatures above 5°C. Failure to do so could result in the membrane de-bonding.

IKO Armourplan PVC Contact Adhesive is not suitable for use on plain faced polystyrene insulation boards or bituminous based surfaces.

STORAGE

IKO Armourplan PVC Contact Adhesive should be stored away from sources of ignition. It should be stored in the original sealed container in dry conditions out of direct sunlight at a temperature between 5°C and 25°C. Shelf life is 12 months in an unopened container when stored at the above temperature.

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 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, 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.