

IKO PVC Refurbishment Primer

Technical Data Sheet – Section 14.10

PRODUCT INFORMATION

IKO PVC Refurbishment Primer is a polyurethane based product specifically developed to prime existing adhered PVC roof membranes. It enables effective application and adhesion of Spectrabond Low Foaming PU Adhesive or IKOpro PU Insulation Adhesive.

Allows the installation of an adhered IKO Polymeric roofing system where mechanical fixing of the new roof system cannot be achieved.

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.



OPTIONS

Tin Size	Product Code
5 litres	68240005

COMPOSITION

Material Base:	Polyurethane
Colour:	Clear/colourless
Solid Content:	15%
Viscosity:	600 cps at 20°C
Tack Life:	5-10 minutes at 20°C
Coverage Rate:	3-4m ² /litre
Flash Point:	-17°C
Shelf Life:	12 Months

STORAGE

IKO PVC Refurbishment Primer should be stored in the original sealed container in dry conditions at a temperature between 5°C and 25°C. Shelf life is 12 months in an unopened container when stored at the above temperature.

INSTALLATION

The existing PVC membrane should be adhered to the roof system satisfactorily and the remaining roof build up should be adequately secured to the structure to resist all wind uplift forces and deemed to be in a suitable structural condition to receive the roof overlay

Primer application is NOT to be used on existing mechanically fastened or loose laid PVC membrane systems. Checks should be made to ensure the existing membrane is PVC. IKO PVC Refurbishment Primer should NOT be used on other types of single ply membrane such as TPO or EPDM etc.

The contractor must satisfy themselves and carry out a test area before carrying out the complete roofing works. The test must be recorded and witnessed by an IKO Technical Engineer prior to the commencement of roofing works.

Clean the roof area by sweeping off any loose detritus and contamination. Pressure wash the roof as necessary to clean the roof down. Ensure the roof area is dry prior to applying the IKO PVC Refurbishment Primer.

Apply a full coat of the IKO PVC Refurbishment Primer using a roller at a coverage rate of 3- 4m² per litre and allow to dry (10-20 minutes depending on ambient temperature). Only prime an area that can be covered within 4 hours.

Only apply in temperatures above 5°C

Apply IKOpro PU Insulation Adhesive/IKOpro Sprayfast IBA and adhere IKO enertherm insulation board or Spectrabond Low Foaming PU/ IKOpro Sprayfast FMA Adhesive and Armourplan SG/PSG or Spectraplan SG membranes as per IKO recommendations.

As this product is utilised within an Approved Contractor network and guided by an IKO Specification document, where omission or differing information exists, the IKO Specification document will take precedence.

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.