IKO Permatec High Penetration Primer

Technical Data Sheet – Section 17.10

PRODUCT INFORMATION

IKO Permatec High Penetration Primer is bituminous primer for use on concrete and other cementitious substrates prior to the installation of IKO Permatec LI Hot Melt Waterproofing System



USE

IKO Permatec High Penetration Primer is designed for use on concrete and other cementitious materials to prime the substrate prior to the installation of IKO Permatec LI Hot Melt Waterproofing System

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.

COMPOSITION

Appearance:	Liquid
Colour:	Black
Size:	25L
Weight:	25kg
Application rate:	up to 6-8m^2/L
Drying time:	Typically, 4 hours

INSTALLATION

Before commencement of the roofing works, the roofing contractor should ensure that the surfaces to receive the new waterproofing system are sound and suitable to receive the Permatec LI Hot Melt Waterproofing System. Refer to Permatec Installation Guidelines and Technical Information Sheet “In-situ Concrete Decks to Receive Permatec” available from www.ikogroup.co.uk

IKO Permatec High Penetration Primer should be applied at temperatures between 5°C and +30°C, to ensure application remains at least 3°C above dew point. Do not thin the material for any reason. Substrates to receive Permatec High Penetration Primer must be clean and dry. The primer should be applied to the suitably prepared surface by brush or roller to give a uniform, even coating. Where necessary, a brush should be used to ensure the primer is applied fully into corners and areas of detailing. Porous or dusty surfaces may require an additional full coat of the product but be aware that over application of the product may result in longer drying times. Drying time is approximately 4 hours dependent on ambient temperature and porosity of the substrate.

The Permatec LI Hot Melt Waterproofing System should be applied as soon as practical after the primer is dry. If the surface of the application becomes damaged or contaminated, the surface must be swept clean and Permatec High Penetration Primer reapplied in accordance with the application section above. Information regarding disposal of empty containers or containers with residual liquid can be found within the relevant sections of the IKO Safety Data Sheet.

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OTHER RELEVENT 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.

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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.

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