



The Ultimate Roofing Membrane



A Guide to UPXL
Premium Roofing System

IKO UPXL is a superior no compromising solution that offers extra quality and extra guarantees, designed to offer the best waterproofing performance.

This premium roofing system uses only the very best components, materials and technology to offer extra durability, extra reliability and extra peace of mind. IKO UPXL membranes have been engineered to incorporate thicker coatings with enhanced polymer content and high strength reinforcements for outstanding durability, high flexibility and workability. IKO UPXL provides more than just the very best waterproofing membranes. It's a complete system package delivering the very best technical performance and the highest levels of accreditation. IKO UPXL incorporates the Prevent Graphite Fire Wall Technology with self-extinguishing properties and has been classified as Broof(t4) in accordance with BS EN 13501-5: 2005 fire classification of construction products and building elements.

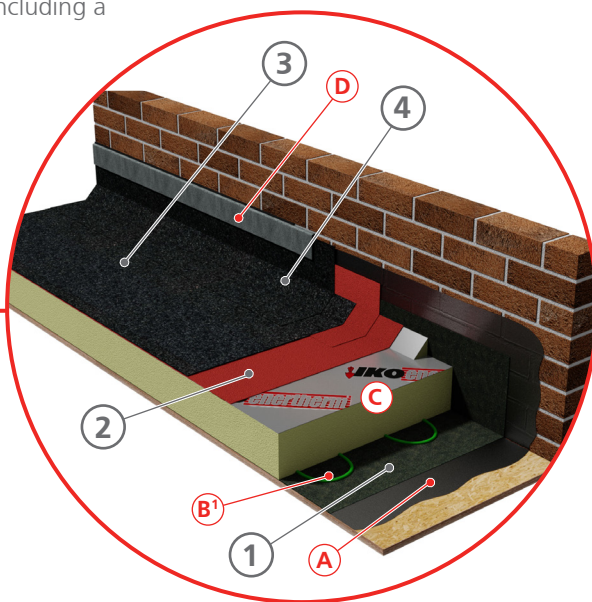


System Benefits

- BBA Agrément Certificate 15/5238 - durability with service life in excess of 35 years
- Prevent Graphite Fire Wall Technology
- Broof(t4) in accordance with BS EN 13501-5: 2005 fire classification of construction products and building elements
- Exceptional mechanical strength and dimensional stability
- Optimum SBS polymer content for flexibility and workability
- Superior granular finish, with higher colour stability, improved adhesion and better coverage
- Reassurance of a 30-year guarantee and industry-leading technical support as part of a green roof design, the built-in anti-root technology makes IKO UPXL a 'one membrane fits all' System
- Choice of installation methods including a completely flame-free adhered installation option.

IKO UPXL: Guardian System

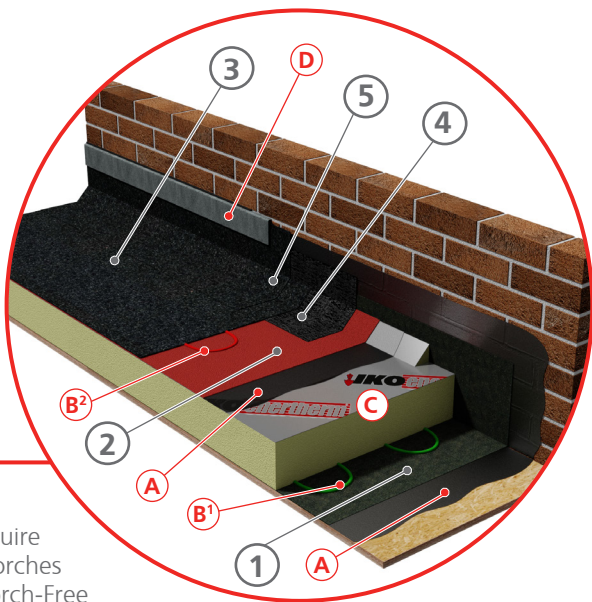
IKO UPXL Hybrid System offer the ultimate combination of proven products, speed of application and safe installation practices on site. The system effectively combines the use of a quality self-adhesive underlay, high-performance PIR insulation, and on IKO Torch-On Cap Sheet. IKO UPXL Hybrid Systems are installed by IKO Approved Contractor



	Membrane	Description	Weight	Size	Base Carrier	Surface-Finish
①	Vapour Control Layer	IKO Systems Self-Adhesive VCL	36kg	15x1m	Polyester	Fine Green Minerals
②	Underlay	IKO UPXL Self-Adhesive Underlay	40kg	16x1m	Polyester	Red Minerals
③	Cap Sheet	IKO UPXL Torch-On Cap Sheet	43kg	8x1m	Polyester	Black or Red Minerals
④	Detailing Cap Sheet	IKO UPXL Torch-On Detailing Cap Sheet	39kg	8x1m	Polyester	Black or Red Minerals

IKO UPXL: T-F (Torch-Free) System

The IKO UPXL Torch-Free System offers a completely flame-free specification option, as a solution for projects where the criteria require cold applied installation. The need for hot poured bitumen or gas torches is eliminated, allowing fast, clean and safe installation. IKO UPXL Torch-Free Systems are installed by IKO Approved Contractors



	Membrane	Description	Weight	Size	Base Carrier	Surface-Finish
①	Vapour Control Layer	IKO Systems Self-Adhesive VCL	36kg	15x1m	Polyester	Fine Green Minerals
②	Underlay	IKO UPXL Self-Adhesive Underlay	40kg	16x1m	Polyester	Red Minerals
③	Cap Sheet	IKO UPXL Torch-Free Cap Sheet	46kg	8x1m	Polyester	Black or Red Minerals
④	Detailing Underlay	IKO Systems Self-Adhesive Detailing Underlay	40kg	16x1m	Polyester	Fusible Film
⑤	Detailing Cap Sheet	IKO UPXL Self-Adhesive Detailing Cap Sheet	35kg	8x1m	Polyester	Black or Red Minerals

Complementary Products		
Ⓐ	Primer	IKOpro Systems Bonding Agent
Ⓑ	Adhesive	B ¹ - IKOpro Sprayfast IBA; PU adhesive for insulation board
		B ² - IKOpro Sprayfast BMA; PU adhesive for bituminous roofing membrane
Ⓒ	Insulation	IKO enertherm ALU; high performance PIR insulation board
Ⓓ	Flashing	IKOfash lead-free flashing

Additional Information



UPXL systems incorporate IKO’s Prevent graphite firewall technology and have been tested to the highest levels of UK fire performance, giving you reassurance that they are suitable for unrestricted use under UK Building Regulations.

IKO UPXL Cap Sheet Colours Options		Certificates & Accreditations	
 		Fire Performance	Broof(t4) in accordance with BS EN 13501-5: 2005 fire classification of construction products and building elements
Black or Red Minerals (made to order)		BBA	Agrément certificate 15/5238
		NHBC	Accepted
		CE Marking	In accordance with harmonised European Standards BS EN 13707: 2013
		Site Certification	ISO 9001 / ISO 14001 / BES 6001

Your gateway to a better solution

At IKO, we recognise that the quality of any waterproofing system is only as good as the quality of its installation. That's why our IKO UPXL system is only available to premier IKO Contractors (those who are members of ACCESSIKO).

ACCESSIKO accredited Contractors* are specially selected for their standards of workmanship and professional integrity.

They must also:

- Hold insurance cover of £10m minimum
- Have been trading with IKO and an IKO approved contractor for a minimum of 3 years
- Membership of a recognised roofing/waterproofing trade association (NFRG, Competent Roofer)
- Membership of a recognised quality management system
- Health and safety accreditations
- Proof of competent operatives being used for installing any IKO guaranteed waterproofing specification
- Operatives that have undertaken and passed relevant IKO Product induction programmes (Mach One, Safestick, Hybrid) and hold NVQ Level 2 in BUR and Asphalt
- Operatives have undertaken and passed the UPXL Approved installer programme.

*Further conditions apply

As a client, it means you can be confident of having the UK's best possible solution, guaranteed.



Our step-by-step approach to roofing success

As your roofing partner, we'll guide you through every stage of a project:

Health and safety

The Construction (Design and Management) Regulations (CDM) 2015 are the main set of regulations for managing the health, safety and welfare of all construction projects, helping workers, contractors, designers and clients improve health and safety, together. Safeguarding all contractors from the potential dangers that may occur on a construction site is always our number one priority in any project.

Consultation

Listen, assess and discuss the solutions that best meets your requirements for maximum longevity.

Survey

A thorough analysis of the building's waterproofing envelope will be provided, consisting of a detailed report with recommendations for repairs and replacements.

Design

All IKO designs are bespoke, specifically tailored for an individual projects requirements, incorporating risk management and the development of the best solutions for a project's needs.

Solution

The quality of materials, guarantees that are offered and the contractor network available are all of the highest standard, providing the best possible solution for any type of project.

Installation

All IKO projects are installed by trained and approved contractors, with dedicated training and experience of installing IKO roofing systems. A schedule of work is always generated to reduce disruption during installation, ensuring efficient project management.

Inspection

IKO plan visits and regular inspections before, during and after project completion, to ensure quality of work and deadlines are achieved.

Guarantee

All IKO waterproofing systems are fully backed-up by long-term, meaningful guarantees offering peace of mind for everyone involved in the project.



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