

IKO Ultra T-O Air & Vapour Control Layer

Technical Data Sheet – Section 9.00

PRODUCT INFORMATION

IKO Ultra T-O Air & Vapour Control Layer is a fully bonded torch-applied, polyester reinforced, SBS modified bitumen Air & Vapour Control Layer with an aluminium core. It has an upper surface finish of fine sand and a thermo-fusible film on the underside.

Surface	Product Code
Fine Sand	62120000

USE

This product is for use as the Air and Vapour Control Layer within a flat roof warm roof build up, exclusive to IKO specification roofing systems.

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.

INDEPENDENT ACCREDITATION



2797-CPR-13970-13VCL



0086-CPR-13970-13VCL



The product carries a Declaration of Performance Certificate, Agreement Certificate 86/1640 and is UK Conformity Assessed.

COMPOSITION

Composition:	SBS
Core:	Aluminium
Carrier:	Polyester
Form:	Roll
Length:	12m
Width:	1m
Mass/Weight:	3.042kg/m ²
Roll Weight:	36.504kg
Surface Finishes:	(upper) Fine sand (lower) Thermo-fusible film
Selvage:	(upper) 75mm



INSTALLATION

Membrane Bond: Torch applied
Lap Bond: Torch applied

DURABILITY

When installed and conditions are maintained as per IKO literature, relevant Codes of Practice and UK Building Regulations, the product will contribute to the durability stated by the respective IKO waterproofing system.

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.