

# IKO Glass APP Universal T-O Underlay

## Technical Data Sheet – Section 4.20

### PRODUCT INFORMATION

A fully bonded torch-applied, glass fibre reinforced, APP modified bitumen underlay. It has a sanded upper surface finish and a thermo-fusible film on the underside.

Surface	Product Code
Sand	61020216

### USE

The product is intended for use as an underlay/ intermediate layer within a bituminous built-up roofing system.

### INDEPENDENT ACCREDITATION



2797-CPR-537586



0086-CPR-745786

The product carries a Declaration of Performance Certificate and is UK Conformity Assessed.

### FEATURES & BENEFITS

Torch-applied - Can be applied all year round as less affected by weather/ temperature variations. Can be considered for use within a torch-applied system overlaying existing bitumen roofing.

Glass Fibre Reinforced Carrier - Provides an economic base material.

APP Modified Bitumen - High softening point thus reducing potential foot marking issues during torch applied installation. Well suited for sloping and vertical applications.

Sanded Finish - Provides surface texture for excellent adhesion of the proceeding torch-applied cap sheet.



## **COMPOSITION**

Bitumen Modification:	APP
Carrier:	Glass
Form:	Roll
Colour:	Sand finished
Length:	16m
Width:	1m
Mass/Weight:	2kg/m <sup>2</sup>
Roll Weight:	32kg
Surface Finishes:	(upper) Sand (lower) Thermo-Fusible Film
Selvage:	None

## **INSTALLATION**

Membrane Bond:	Torch-applied
Lap Bond:	Torch-applied

For further information please refer the 'IKO BUFR System Guidance Document'

## **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 cap sheet.

## **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:

<b>Technical</b>	<a href="mailto:technical.ab@iko.com">technical.ab@iko.com</a> - For Reinforced Bitumen Membranes, IKOpro and Flexia Liquid Applied Waterproofing, Pitched Roofing, IKO Hyload Structural Waterproofing <a href="mailto:technical.ma@iko.com">technical.ma@iko.com</a> - For Mastic Asphalt <a href="mailto:technical.cc@iko.com">technical.cc@iko.com</a> - For Single Ply and Permatec Hot Melt
<b>Sales</b>	<a href="mailto:sales.uk@iko.com">sales.uk@iko.com</a>
<b>Marketing</b>	<a href="mailto:getintouch.uk@iko.com">getintouch.uk@iko.com</a>

## **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, and BES 6001 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.