

IKO Trade Felt System

Technical Data Sheet – Section 4.60

PRODUCT INFORMATION

These products are fully bonded cold bitumen adhesive applied, that are glass fibre reinforced with modified bitumen. They combine to form built-up bitumen membrane roofing systems suitable for domestic garages, and other non-habitable buildings.

Product	Product Code
IKO Trade Felt Underlay	56080000
IKO Trade Felt Underlay - Medium	56050000
IKO Trade Felt Top Sheet - Green	56060000



USE

For use as a built-up bitumen flat roofing system on domestic garages, garden buildings, workshops, sheds, playhouses, kennels and hutches.

INDEPENDENT ACCREDITATION



2797-CPR-537586



0086-CPR-745786

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

COMPOSITION

IKO Trade Felt Underlay

Bitumen Modification:	Oxidised
Carrier:	Glass Fibre
Form:	Roll
Finish:	Black
Length:	10m
Width:	1m
Mass/Weight:	1.45kg/m ²
Roll Weight:	14.5kg
Surface Finishes:	(upper) Sand (lower) Sand
Selvage:	None

IKO Trade Felt Underlay - Medium

Bitumen Modification:	APP
Carrier:	Glass Fibre
Form:	Roll
Finish:	Black
Length:	20m
Width:	1m
Mass/Weight:	1.8kg/m ²
Roll Weight:	36kg
Surface Finishes:	(upper) Sand (lower) Sand
Selvage:	None

IKO Trade Felt Top Sheet

Bitumen Modification:	SBS
Carrier:	Glass Fibre
Form:	Roll
Colour:	Green
Length:	10m
Width:	1m
Mass/Weight:	3.12kg/m ²
Roll Weight:	31.2kg
Surface Finishes:	(upper) Mineral (lower) Sand
Selvage:	None

INSTALLATION

Membrane Bond:	Cold Bitumen Adhesive
Lap Bond:	Cold Bitumen Adhesive

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

DURABILITY

Life expectancy for these products when employed as a system is up to 10 years, when installed as per manufacturer guidance.

Mineral cap sheets -

A mineral cap sheet will, to some extent and through its lifetime, shed some mineral. During the roofing membrane manufacturing process, mineral is applied into the hot top coating of bitumen. An excessive amount of mineral is used to provide total and complete coverage of the roll and the loose granule will naturally fall away after installation.

Batch colour variations -

The mineral is a natural product and at times there may be a shade variation, this does not affect the waterproofing quality or the performance of the waterproofing membrane.

Once the membrane has been installed IKO will not be held liable for any such claims regarding colour variations and mineral loss, unless proven by IKO to be a product failure.

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 Permaseal 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, 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.