

Technical Data Sheet

February 2024

IKO POLYESTER APP UNIVERSAL T-O UNDERLAY / TOP LAYER

PRODUCT INFORMATION

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

Surface	Product Code
Sand	62120308



USE

This product is intended for use as an underlay/ intermediate layer within a bituminous built-up roofing system, or as a sanded top layer to be protected by further material such as a solar reflective paint, or chippings bedded into chipping compound.

INDEPENDENT ACCREDITATION





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 and be considered for use within a torch-applied system overlaying existing bitumen roofing.

Polyester Reinforced Carrier - Provides a strong robust base material.

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

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

COMPOSITION

APP **Bitumen Modification:** Carrier: Polyester Form: Roll

Sand finished Colour:

Length: 8m Width: 1m Mass/Weight: 4kg/m² **Roll Weight:** 32kg Surface Finishes: (upper) Sand

(lower) Thermo-Fusible Film

Selvedge: None

INSTALLATION

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

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

PERFORMANCE

For key product performance characteristics, please refer to the IKO Declaration of Performance (DoP)

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.

As a top layer, when installed and conditions are maintained as per IKO literature, relevant Codes of Practice and UK Building Regulations, the product has a **10-year** IKO material defect guarantee.

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 reserve the right to amend and/or withdraw this document without notice.

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