

## **Technical Data Sheet**

October 2021

# **IKO ULTRA MACH TWO**

#### PRODUCT INFORMATION

**IKO Ultra Mach Two** is a polyester reinforced, SBS modified bitumen capsheet with added fire retardant. It has an upper surface finish of mineral granules and a fleece finish to the underside to facilitate an adhesive bond.



Surface	Product Code
Black	62191524
Brown	62191526
Green	62191522

#### **USE**

This product is for use as a single layer waterproofing capsheet either partially bonded using a specified IKO polyurethane adhesive, or as a mechanically-fastened application within an IKO high performance built up roofing system specification.

The product must be applied by an IKO Approved Installer. All work must be undertaken in accordance with the requirements of the specific information provided with the issued IKO Specification document, or guidance documents where applicable.

## **INDEPENDENT ACCREDITATION**







The product carries a Declaration of Performance Certificate, Agrement Certificate 00/3760, and is UK Conformity Assessed.

#### **FEATURES & BENEFITS**

**High Performance** – Exceptional dimensional stability and tensile strength.

Fire Performance – Incorporates Prevent Graphite Fire Wall Technology with self-extinguishing properties.

**High Specification** – Forms part of an IKO flat roofing specification offer.

**Single Layer Solution** – Robust bituminous single ply **Flame Free Application** – PU adhered or mechanically fixed, laps secured using hot air welders.

#### **COMPOSITION**

Bitumen Modification: SBS
Carrier: Polyester
Form: Roll

Colour: Black/ Brown/ Green

Length: 7.5m
Width: 1m
Mass/Weight: 5.4Kg/m²
Roll Weight: 40.5kg
Surface Finishes: (upper) Mineral

(lower) Fleece

Selvedge: (upper) 120mm

## INSTALLATION

Membrane Bond: Adhesive bond

Mechanical fixing

Lap Bond: Hot air weld (80mm)

#### **PERFORMANCE**

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

#### **DISCLAIMER**

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.

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.

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