### Commodity AVCL



# **Technical Data Sheet**

September 2022

# IKO EASYSEAL AIR & VAPOUR CONTROL LAYER

## PRODUCT INFORMATION

A fully bonded self-adhesive, polyester reinforced, SBS modified bitumen Air & Vapour Control Layer (AVCL) with an aluminium core. It has an upper surface finish of fine mineral, and the underside is selfadhesive protected by a release film which is removed during installation.

Surface	Product Code
Fine Mineral	62130011



# **USE**

This product is to be used as the Air & Vapour Control Layer within a warm built-up flat roofing system.

## INDEPENDENT ACCREDITATION







The product carries a Declaration of Performance Certificate, Agrément Certificate 02/3916, and is UK Conformity Assessed.

## FEATURES & BENEFITS

### Flame Free Application

Self-adhesive bonding, with laps secured using hot air welding process.

### **Polyester Reinforced Carrier**

Provides a strong robust base material.

#### SBS Modified Bitumen

Retains excellent flexibility under ambient temperature fluctuations for enhanced system longevity.

#### **Mineral Finish**

Provides UV stability to the installed built-up roofing system.

#### **Aluminium Core**

Provides increased resistance to the passage or air and penetration of water vapour.

## COMPOSITION

**Bitumen Modification:** SBS Carrier: Polyester Core: Aluminium Form: Roll

Colour: Fine Mineral

Length: 15m Width: 1m Mass/Weight: 2.4kg/m<sup>2</sup> **Roll Weight:** 36kg

Surface Finishes: (upper) Fine Mineral

(lower) Release Film

Selvedge: (upper) 75mm

### INSTALLATION

Membrane Bond: Self-Adhesive Lap Bond: Hot Air Weld

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 IKO waterproofing system.

## **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.

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