

## IKO PROTORCH CAP SHEET

### PRODUCT INFORMATION

A fully bonded torch-applied, polyester reinforced, SBS modified bitumen cap sheet with added fire retardant. It has an upper surface finish of mineral granules and a thermo-fusible film on the underside.

Surface	Product Code
Green Mineral	60510000
Black Mineral	60530000



### USE

This product should be used as the cap sheet within a 2 or 3 layer built-up flat roofing application.

### 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.

#### **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.

#### **Fire Performance**

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

### COMPOSITION

<b>Bitumen Modification:</b>	SBS
<b>Carrier:</b>	Polyester
<b>Form:</b>	Roll
<b>Colour:</b>	Black/ Green
<b>Length:</b>	8m
<b>Width:</b>	1m
<b>Mass/Weight:</b>	5kg/m <sup>2</sup>
<b>Roll Weight:</b>	40kg
<b>Surface Finishes:</b>	(upper) Mineral (lower) Thermo-Fusible Film
<b>Selvedge:</b>	(upper) 75mm

### INSTALLATION

<b>Membrane Bond:</b>	Torch-applied
<b>Lap Bond:</b>	Torch-applied

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 as part of a built-up roof system and conditions are maintained as per IKO literature, relevant Codes of Practice and UK Building Regulations, the product has a **20-year** IKO material 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.

Mineral coated cap sheets -

A mineral coated 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.

IKO reserve 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 issued.