

## IKO TGX SYSTEM

### PRODUCT INFORMATION

**IKO TGX Cap Sheet** is a fully bonded torch-applied, polyester reinforced, SBS modified bitumen cap sheet able to cope with greater ranges of ambient temperature whilst maintaining superior flexibility. It has an upper surface finish of mineral granules and a thermo-fusible film on the underside.

**IKO TGX Underlay** is a fully bonded torch-applied, glass fibre reinforced, SBS modified bitumen underlay. It has an upper surface finish of sand and a thermo-fusible film on the underside.

Product	Product Code
TGX Underlay	MW170700
TGX Capsheet:	
Green	MW170702
Black	MW170703
Brown	MW170704



### USE

These products combined can be used to provide built-up flat roofing solutions in both domestic and commercial situations.

### INDEPENDENT ACCREDITATION



2797-CPR-537586



0086-CPR-745786

These products carry Declaration of Performance Certificates and are 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.

#### **SBS Modified Bitumen**

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

#### **Range of Surface Colours**

Green, Black, and Brown

### COMPOSITION

#### **TGX Underlay**

<b>Bitumen Modification:</b>	SBS
<b>Carrier:</b>	Glass
<b>Form:</b>	Roll
<b>Finish:</b>	Sand
<b>Length:</b>	16m
<b>Width:</b>	1m
<b>Mass/Weight:</b>	2kg/m <sup>2</sup>
<b>Roll Weight:</b>	32 kg
<b>Surface Finishes:</b>	(upper) Sand (lower) Thermo-Fusible Film
<b>Selvage:</b>	None

## **COMPOSITION** (cont'd)

### **TGX Cap Sheet**

<b>Bitumen Modification:</b>	SBS
<b>Carrier:</b>	Polyester
<b>Form:</b>	Roll
<b>Colour:</b>	Green/ Black/ Brown
<b>Length:</b>	8m
<b>Width:</b>	1m
<b>Mass/Weight:</b>	4kg/m <sup>2</sup>
<b>Roll Weight:</b>	32 kg
<b>Surface Finishes:</b>	(upper) Mineral (lower) Thermo-Fusible Film
<b>Selvage:</b>	(upper) 75mm

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.

## **INSTALLATION**

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

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

## **DURABILITY**

When installed as a complete built-up roof system and conditions are maintained as per IKO literature, relevant Codes of Practice and UK Building Regulations, the TGX system has a **10-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.