

**IKO CHALLENGER 180 UNDERLAY**

**PRODUCT INFORMATION**

Manufactured with a high-performance polyester base, coated either side with APP modified bitumen. Both the upper and lower surfaces are sanded to facilitate adhesion by means of hot bitumen or cold bitumen adhesive.

Surface	Product Code
Sand	50170000

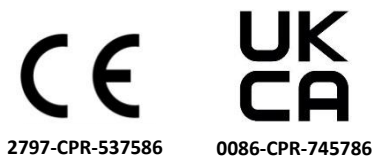


**USE**

The product is primarily used as the underlay or intermediate layer within a bituminous built-up roofing system.

The product is also widely used as a nailed preparatory layer.

**INDEPENDENT ACCREDITATION**



The product carries a Declaration of Performance Certificates and is UK Conformity Assessed.

**FEATURES & BENEFITS**

**Multiple Uses**

Can be bonded with hot bitumen or cold bitumen adhesive or installed as a preparatory nailed layer.

**Polyester Reinforced Carrier**

Provides a strong robust base material.

**Sanded Finish**

Provides surface texture for excellent adhesion of the proceeding fully bonded layer.

**COMPOSITION**

<b>Bitumen Modification:</b>	APP
<b>Carrier:</b>	Polyester
<b>Form:</b>	Roll
<b>Colour:</b>	Black
<b>Length:</b>	20m
<b>Width:</b>	1m
<b>Mass/Weight:</b>	2kg/m <sup>2</sup>
<b>Roll Weight:</b>	40kg
<b>Surface Finishes:</b>	(upper) Sand (lower) Sand
<b>Selvage:</b>	None

**INSTALLATION**

<b>Membrane Bond:</b>	Hot bitumen/ cold bitumen adhesive
<b>Lap Bond:</b>	Hot bitumen/ cold bitumen adhesive

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**

As an under layer, 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.

## **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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