

IKO SHED FELT

PRODUCT INFORMATION

A traditional single layer mechanically fixed, glass fibre reinforced, SBS modified bitumen membrane. It has an upper surface finish of fine mineral and is sanded on the underside.

Surface	Product Code
Green Mineral (8m)	56041000
Red Mineral (8m)	56042000
Black Mineral (8m)	56044000
Green Mineral (10m)	56020049
Black Mineral (10m)	56045000



USE

This product is intended for use over non-habitable structures as a single layer application to boarded pitched roofs at or exceeding a pitch of 20 degrees. Typically, applications include apex or pent garden sheds, kennels, and hutches.

FEATURES & BENEFITS

Glass Fibre Reinforced Carrier

Provides an economical base material.

SBS Modified Bitumen

Retains excellent flexibility under ambient temperature fluctuations.

Mineral Finish

Provides UV stability.

COMPOSITION

Bitumen Modification:	SBS
Carrier:	Glass Fibre
Form:	Roll
Colour:	Green/ Black/ Red
Length:	8m/ 10m
Width:	1m
Mass/Weight:	1.88kg/m ²
Roll Weight:	16kg/ 19.75kg
Surface Finishes:	(upper) Fine Mineral (lower) Sand
Selvage:	None

INSTALLATION

Membrane Bond:	Mechanically fixed
Lap Bond:	Bitumen adhesive

For installation guidance see page 2.

PERFORMANCE

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

INDEPENDENT ACCREDITATION



2797-CPR-537586



0086-CPR-745786

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

INSTALLATION

MATERIAL HANDLING

Handling: Material should be unloaded and handled with care to avoid damage.

Site Storage: Material should be stored on end on a firm, level clean base protected from direct sunlight.

PRIOR TO COMMENCEMENT

Application must always follow good, safe working practice.

Prior to commencing works it is advisable assess the work area irrespective of levels of competence, ensuring all works are being planned and undertaken in a safe, pragmatic manner.

Temperature should be a consideration, with works being undertaken ideally at temperatures over 10°C. Avoid installing in wet or very cold weather.

PREPARATION

Before commencement of the roofing works, the installer should ensure that the surfaces to receive the **IKO Shed Felt** are sound, clean, and dry.

On existing roofs all old roofing felt should be removed, with the roof structure checked for adequacy and strength prior to new work being undertaken. Protruding nails should be removed, or hammered home where possible

The **IKO Shed Felt** should be unrolled onto a clean, flat surface at least 30 minutes prior to installation as this assists with the final installation. **Do not** use lawn surfaces as the preparation area, as this can cause temporary yellowing of the grass.

SETTING OUT & FIXING

Place the first strip of **IKO Shed Felt** at the lowest part of the roof, so that it overhangs the eaves by 50mm, and over the gable edges of the roof by 50mm.

Fix in position by nailing the top edge of the felt with galvanised clout nails at 500mm centres.

Slowly and carefully fold overhangs over the edges of the roof, and nail at 50mm intervals. Corners should be folded and nailed to create a neat finish.

Each subsequent sheet should be placed to achieve a 75mm overlap with the previous sheet and 50mm overhangs to gable edges. Fixing the upper edge and overhanging edges of each progressive sheet as before. Carefully apply **IKOpro Roofing Felt Adhesive** to the area of the overlapping sheets. Firmly press the surfaces together, and finish the joint by nailing at 50mm intervals.

To finish the roof ridge, cut a capping strip 300mm wide. Fix to the ridge with **IKOpro Roofing Felt Adhesive**, and dress down the slope creating 150mm overlaps with the previous sheets on each slope. Nail the lower edges at 50mm intervals to each slope.

Complete by fixing timber strips to the gable ends.

DURABILITY

Life expectancy on this product is up to **5 years** when installed as per manufacturer guidance.

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.