



For an Easyseal

Prime, Peel, Stick and Hot Air Weld



IKO Easyseal Self-Adhesive Bituminous Membranes



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BITUMINOUS MEMBRANES | COLD APPLIED LIQUIDS | HOT MELT | MASTIC ASPHALT | SINGLE PLY
PITCHED ROOF SYSTEMS | INSULATION | STRUCTURAL WATERPROOFING & COMPOUNDS

IKO Easyseal Self-Adhesive Range

Up to 20 Year Guarantee

The IKO Easyseal Flat Roofing System consists of seven high performance membranes. The self-adhesive (S-A) application process eliminates the need for hot bitumen or gas torches, making the IKO Easyseal range an ideal option for experienced contractors or competent DIY installers alike.

Features and benefits

- Ideal for small domestic roofs, as well as being equally suitable for larger commercial projects.
- No need for hot bitumen or gas torches
- Simple installation (instructions included) – only basic skills and tools required for a professional finish
- Clean and easy to handle, the backing simply strips away and achieves a guaranteed bond
- Tough and durable with up to a 20 year guarantee
- BBA approved (certificate no.02/3916)
- Manufactured in the UK



'Thinking Globally, Acting Locally'

IKO have been manufacturing products in the UK for over 100 years and continue to invest in manufacturing; developing and producing new products directly from the various accredited manufacturing plants here in the UK. Manufacturing in the UK comes with a number of excellent benefits, for example, quality control, speed of response and answer to market requirements and decreased CO₂ emissions from transportation. IKO continue to focus on recycling, cutting energy and water consumption to minimise environmental impact.



IKO Easyseal Cap Sheets



IKO Easyseal Pro Cap Sheet



Manufactured with a high performance polyester base, coated with SBS modified bitumen, IKO Easyseal Pro Cap Sheet, incorporates the Prevent Graphite Fire Wall Technology with self-extinguishing properties and has been classified as BROOF(t4) in accordance with BS EN 13501-5: 2005 fire classification of construction products and building elements.

The upper surface is finished with a black slate mineral. The underside adhesive coating is protected by a release film, which is removed during installation, to facilitate the bond to the IKO Easyseal Underlay. Side and end laps are welded with a hot-air gun, with pressure applied from a seam-roller to exude a consistent bead of bitumen for a professional seal. IKO Easyseal Pro Cap Sheet is suitable for use as a field sheet and detailing membrane, with a 20 year guarantee.



IKO Easyseal Cap Sheet



Manufactured with a high performance polyester base, coated with SBS modified bitumen. The upper surface is finished with a green slate mineral. The underside adhesive coating is protected by a release film, which is removed during installation, to facilitate the bond to the IKO Easyseal Underlay.

Side laps are bonded when the underside protective release film is removed. The end and side laps require IKOpro Felt Lap Adhesive to seal. IKO Easyseal Cap Sheet is suitable for use as a field sheet and detailing membrane, with a 15 year guarantee.

IKO Easyseal Underlays and Control Layers

IKO Easyseal S-A Partially Bonded Underlay



A high performance, glass-fibre reinforced carrier with a heat-activated bitumen SBS elastomeric coating.

The underside has a self-adhesive bitumen coating (protected by a release film) that provides a 40% partial bond to primed substrates, it has a 75mm selvedge that facilitates a full bond and rapid installation of the lap joints.

The upper surface is protected with a polythene film that facilitates rapid bonding of the subsequent self-adhesive waterproofing layers.

The product is used for main roof areas in warm roof constructions beneath IKO Easyseal Cap Sheet or IKO Easyseal Pro Cap Sheet; the partial bond feature works effectively to prevent potential blistering of the underlay and the cap sheet above.

IKO Easyseal S-A Fully Bonded Underlay



A high performance, glass-fibre reinforced carrier with a heat-activated bitumen SBS elastomeric coating.

The underside has a self-adhesive bitumen coating (protected by a release film) that provides a full bond to primed substrates, it has a 75mm selvedge that facilitates a full bond and rapid installation of the lap joints.

The upper surface is protected with a polythene film that facilitates rapid bonding of the subsequent self-adhesive waterproofing layers.

The product is used for main roof areas in cold roof constructions and all detailing beneath IKO Easyseal Cap Sheet or IKO Easyseal Pro Cap Sheet; both the underlay and the cap sheet are fully bonded through details such as upstands, kerbs and internal gutter areas.

IKO Easyseal H-A Partially Bonded Underlay



A high performance, glass-fibre reinforced carrier with a heat-activated bitumen SBS elastomeric coating.

The underside has a heat-activated bitumen coating (protected by a release film) that provides a 40% partial bond to primed substrates, it has a 75mm selvedge that facilitates a full bond and rapid installation of the lap joints.

The upper surface has a fine mineral finish with a 75mm release film selvedge to facilitate rapid installation of lap joints.

The product is used as a main roof area underlay beneath IKO SBS Torch-On Cap Sheets; the partial bond feature works effectively to prevent potential blistering of the underlay and the cap sheet above.

IKO Easyseal H-A Fully Bonded Underlay



A high performance, glass-fibre reinforced carrier with a heat-activated bitumen SBS elastomeric coating.

The underside has a heat-activated bitumen coating (protected by a release film) that provides a full bond to primed substrates, it has a 75mm selvedge that facilitates a full bond and rapid installation of the lap joints.

The upper surface has a fine mineral finish with a 75mm release film selvedge to facilitate rapid installation of lap joints.

The product is used for main roof areas in cold roof constructions and all detailing beneath IKO SBS Torch-On Cap Sheets; both the underlay and the cap sheet are fully bonded through details such as upstands, kerbs and internal gutter areas.

IKO Easyseal Air and Vapour Control Layer



A versatile, high performance layer comprising a polyester reinforced aluminium core, coated with an SBS modified, self-adhesive bitumen. The upper surface has a fine granule finish. The underside adhesive coating is protected by a release film to facilitate the bond to the primed substrate.

The adhesive coating to the underside is activated when it comes into contact with IKOpro IKO Easyseal Bonding Agent to give a guaranteed bond.

The IKO Easyseal AVCL is positioned beneath insulation within a warm roof build up to prevent the passage of inbound airborne moisture thus protecting it from condensation.

Safe2Torch

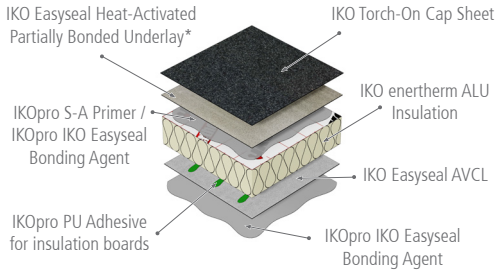


Safe2Torch is an NFRC campaign developed in partnership with contractor and manufacturer members.

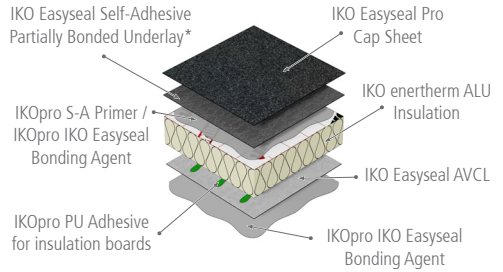
It seeks to significantly reduce the risk of roof fires when using gas torches, either to dry out roofs or when used to install torch-on membranes. Put simply, Safe2Torch is a positive message which puts safety first at the design stage and IKO are proud to be supporting this campaign.

IKO Easyseal Typical Build-ups

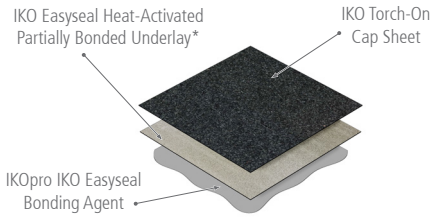
Warm Roof OSB/3 Deck - IKO Torch-On Cap Sheet



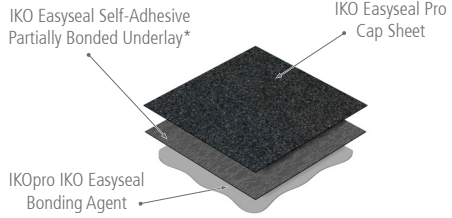
Warm Roof OSB/3 Deck - IKO Easyseal Pro Cap Sheet



Cold Roof OSB/3 Deck - IKO Torch-On Cap Sheet



Cold Roof OSB/3 Deck - IKO Easyseal Pro Cap Sheet



* This build up represents main field area so is the partially bonded version. The fully bonded underlay version is used for detailing ONLY.

IKO Easyseal Membranes and Ancillaries

IKO Easyseal Self-Adhesive Membranes

Layer	Product Code	Finish	Roll Dimensions	Roll Weight	m ² Weight	Base Carrier	Guarantee	BROOF(t4)	BBA
Pro Cap Sheet †	73000008	Black Slate Mineral	8 x 1m	30.5kg	3.82kg/m ²	Polyester	20 Years *	Classified	02/3916
Cap Sheet	73040000	Green Slate Mineral	6 x 1m	20kg	3.20kg/m ²	Polyester	15 Years	-	02/3916
Self Adhesive Partially Bonded Underlay †	73170008	Film	8 x 1m	18kg	2.25kg/m ²	Glass Fibre	-	-	02/3916
Self Adhesive Fully Bonded Underlay †	73070008	Film	8 x 1m	18kg	2.25kg/m ²	Glass Fibre	-	-	02/3916
Heat Activated Partially Bonded Underlay	74170016	Fine Mineral	16 x 1m	36kg	2.25kg/m ²	Polyester	-	-	02/3916
Heat Activated Fully Bonded Underlay	74070016	Fine Mineral	16 x 1m	36kg	2.25kg/m ²	Polyester	-	-	02/3916
Air and Vapour Control Layer †	62130011	Fine Mineral	15 x 1m	36kg	2.4kg/m ²	Polyester	-	-	02/3916

† IKO Easyseal Pro Cap Sheet offers a 20 year guarantee when used as part of the IKO Easyseal Built-Up Flat Roof System (IKO Pro Cap Sheet, IKO Easyseal Self Adhesive Underlay(s) and IKO Easyseal Air and Vapour Control Layer).

Ancillaries

Product	Product Code	Size	Coverage Rates			
			Metal	Concrete	OSB/3 18mm	Bituminous Roofing
IKOpro IKO Easyseal Bonding Agent	23500005	5L	3-5m ² /litre (dependent on the substrate porosity)			
IKOpro Felt Lap Adhesive	MW676310	310ml	2-3 linear metres of lap joint			