



# SUMMA, THE ROOFING MEMBRANE FOR ALL SEASONS



# Four seasons, one roofing membrane!

IKO summa is the first in a new generation of bituminous waterproofing membranes that allows professionals like yourself to deliver an extremely high quality end result. Through constant research and ground-breaking innovations, IKO is able to offer you a unique solution to your biggest challenges. Ease of installation, walkability, technical excellence as well as a sleek finish, IKO summa has it all!

This new roofing membrane made of PolyOlefin Elastomer is the result of our long-standing expertise in developing bituminous waterproofing, our many talks with roofers, and our practical roof experience. A roofing membrane that allows you to produce high-quality work all year round. Being proud of your hard work has never been this simple, regardless of the season.



## Four seasons, one roofing membrane

IKO summa perfectly adheres to any type of substrate – both in cold and very hot weather. The heat resistance of the new bitumen coating ensures perfect walkability. In addition, excellent UV resistance remains guaranteed.

## Suitable for all surfaces

The 250 g/m<sup>2</sup> trilaminate inlay keeps the roofing membrane stable in all weather conditions. The flexibility of the bitumen makes the roofing membrane easy to install on both large and small surfaces and where a neat detailed finish is required.

## Perfect finish guaranteed

IKO summa is a beautifully finished roofing membrane. The excellent adhesion combined with the colour stability of the dark slate produces an attractive aesthetic result that you can be proud of for many years to come.

## Sustainable

In today's building industry innovation and respect for the environment go hand in hand. That is why during the development of IKO summa, we also focused on the ecological aspect. The membrane is mainly made from recycled materials and is itself fully recyclable. Its high-quality mineral slate finish makes IKO summa eminently suitable for pH-neutral rainwater recovery. All of these features make IKO summa the perfect solution for sustainable projects.





## The 4 advantages of IKO summa



### NEW COATING GENERATION: POE - POLYOLEFIN ELASTOMER

- Good walkability, no footprints
- Outstanding adhesion to the substrate
- Flexible, easy to install



### TECHNICAL EXCELLENCE

- Dimensionally stable – trilaminate inlay – 250 g/m<sup>2</sup>
- Particularly strong – Tensile strength 1000 l / 900 b



### ATTRACTIVE AESTHETIC FINISH

- Strongly adhering slate
- Handsome dark finish
- Stable colour



### ECO-FRIENDLY

- Recyclable
- Composed partly of recycled material
- Suitable for rainwater recovery

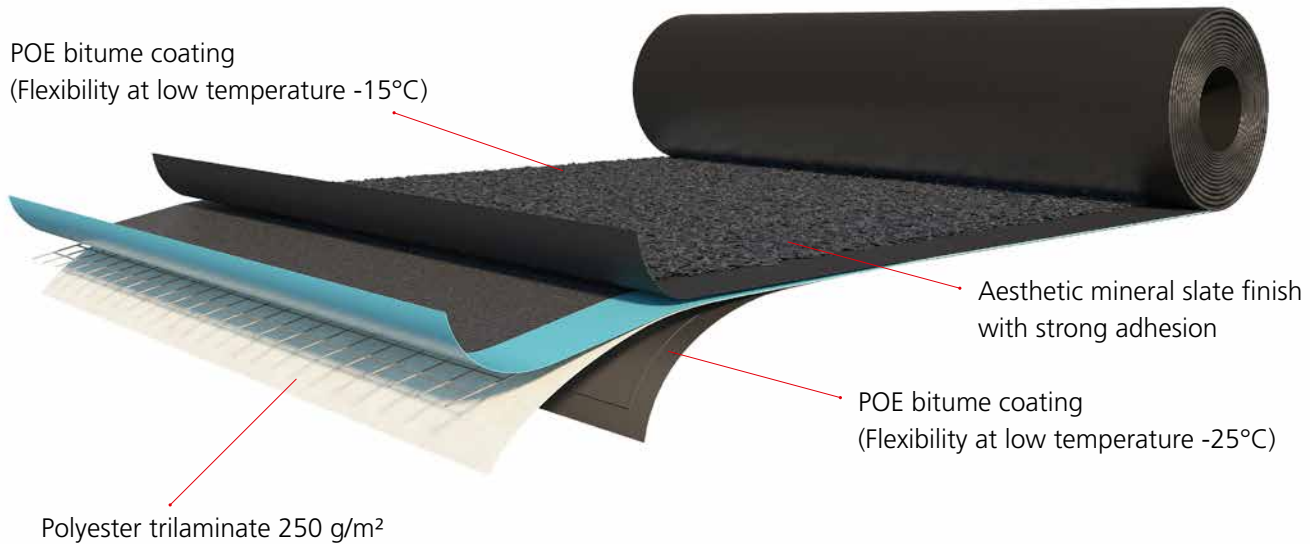
"IKO summa is extremely flexible and therefore very easy to install without problems. The bitumen melts well, so that less gas and heat is required to have everything fit together nicely."

Henk B.

"I don't see any prints in the rolls after the torching operation. Not only does this produce a nicer result, during the torching I also feel more at ease because I don't need to worry about any prints."

Johan L.

## IKO summa roofing membrane



## Technical characteristics

Tensile strength L (EN 12311-1 MDV N/50 mm ± 20%)	1000
Tensile strength T (EN 12311-1 MDV N/50 mm ± 20%)	900
Elongation L (EN 12311-1 MDV % ± 15% abs.)	50
Elongation B (EN 12311-1 MDV % ± 15% abs.)	55
Nail tear resistance(EN 12310-1 MDV N Only MF)	≥ 150
Flexibility at low temperature (EN 1109 MLV °C Surface/Bottom)	≤ -15/-25
Flow temperature (EN 1110)	≥ 130
Shear resistance (EN 12317-1 MDV N/50 mm)	≥ 500
Dimensional stability (EN 1107-1 MLV)	≤ 0.3
Fire resistance	Broof(t1)
Adhesion of the slate (EN 12039 MDV % ± 5%)	5

IKO is a leading manufacturer of roofing materials, liquid waterproofing and insulation solutions. IKO's European headquarters are located in Antwerp, Belgium. A global player, IKO has 30 manufacturing plants and 4,500 employees worldwide. Our mission is to develop sustainable and ecologically sound total waterproofing and insulation solutions for use in the building industry. IKO manufactures all components itself, under one brand: bituminous and single ply roofing membranes, high performance PIR insulation and liquid waterproofing systems.