

# IKO base 460P60 EU 12 m

**01510012**

## Description:

Underlayer composed of plastomer (APP) bitumen and a polyester inlay. The upper surface of this underlay is finished with thermofusible film and the lower surface is protected by naked polyester fleece.

## Installation

Installation: mechanically fastened or loosely laid and ballasted

## Composition

Type of bitumen	Plastomeric
Upper surface finish	Thermofusible film
Inlay	Polyester 140 g/m <sup>2</sup>
Lower surface finish	Naked polyester fleece

## Technical characteristics:

Tensile strength L (EN 12311-1 MDV N/50 mm +/- 20%)	440 - 540
Tensile strength T (EN 12311-1 MDV N/50 mm +/- 20%)	300 - 400
Elongation L (EN 12311-1 MDV % +/- 15% abs.)	25
Elongation B (EN 12311-1 MDV % +/- 15% abs.)	35
Nail tear resistance(EN 12310-1 MDV N Only MF)	≥ 100
Flexibility at low temperature (EN 1109 MLV °C Surface/Bottom)	≤ -5
Flow temperature (EN 1110)	≥ 100
Shear resistance (EN 12317-1 MDV N/50 mm)	NPD
Dimensional stability (EN 1107-1 MLV)	≤ 0.5
Fire resistance	Froof
Vapour diffusion resistance (μd)	≥ 110 m
Root resistant (EN 13948)	-

## Sizing and palletization:

Nominal thickness (mm)	2,2
Thickness tolerance (mm)	+/- 0,2
Length (m)	12
Width (m)	1
Width of overlap (cm)	-
Weight per roll(kg)	+/- 28
Number of rolls / pallet	24
Type of pallet	Euro-pallet

Always use a suitable pallet hoisting hook for vertical transport.

## Certificates:

- Production ISO 9001 & 14001

IKO hereby certifies that this construction product complies with the provisions of the following European Directive(s) if installed in accordance with the system directions and installation rules set out in the documentation:

- Council Directive 89/106/EEC on Construction Products
- EN 13707

FPC certificate obtained from SGS Notified Body, registered under registration number 0958.

Certificate number: 0958-CPR-2009/1.

