

IKO base PF 3500 ox 10m

01531035

Description:

Underlayer composed of oxidized bitumen and a polyester inlay. The upper surface of this underlay is finished with very fine black mineral (Koolslakken) and the lower surface is protected by a thermofusible film.

Installation

Installation: fully torched-on, mechanically fastened or loosely laid and ballasted

Composition

Type of bitumen	Oxidized
Upper surface finish	Very fine black mineral (Koolslakken)
Inlay	Polyester 180 g/m ²
Lower surface finish	Thermofusible film

Technical characteristics:

Tensile strength L (EN 12311-1 MDV N/50 mm +/- 20%)	700
Tensile strength T (EN 12311-1 MDV N/50 mm +/- 20%)	500
Elongation L (EN 12311-1 MDV % +/- 15% abs.)	35
Elongation B (EN 12311-1 MDV % +/- 15% abs.)	35
Nail tear resistance(EN 12310-1 MDV N Only MF)	≥ 150
Flexibility at low temperature (EN 1109 MLV °C Surface/Bottom)	≤ 0
Flow temperature (EN 1110)	≥ 70
Shear resistance (EN 12317-1 MDV N/50 mm)	NPD
Dimensional stability (EN 1107-1 MLV)	≤ 0.3
Fire resistance	Froof
Vapour diffusion resistance (μd)	≥ 150 m
Root resistant (EN 13948)	-

Sizing and palletization:

Nominal thickness (mm)	3
Thickness tolerance (mm)	+/- 0,2
Length (m)	10
Width (m)	1
Width of overlap (cm)	10,0
Weight per roll(kg)	+/- 35
Number of rolls / pallet	20
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.

