IKO base Therm F/SA 10 m

ET02114

Description:

Underlayer composed of elastomer (SBS) bitumen and a polyester-glass combination inlay. The upper surface of this underlay is finished with a thermofusible film and the vapour pressure-distributing lower surface is self-adhesive.

Installation

Partial self-adhesive installation (for example on IKO enertherm ALU or MG insulation) and thermical activated during installation of the toplayer with the torch.

Composition

Type of bitumen	Elastomeric
Upper surface finish	Therofusible film
Inlay	Polyester-glass combination
Lower surface finish	Self-adhesive stripes profile with anti-stick film

Technical characteristics:

Tensile strength L (EN 12311-1 MDV N/50 mm +/- 20%)	525
Tensile strength T (EN 12311-1 MDV N/50 mm +/- 20%)	450
Elongation L (EN 12311-1 MDV % +/- 15% abs.)	40
Elongation B (EN 12311-1 MDV % +/- 15% abs.)	40
Nail tear resistance(EN 12310-1 MDV N Only MF)	≥ 150
Flexibility at low temperature (EN 1109 MLV °C Surface/Bottom)	≤-15
Flow temperature (EN 1110)	≥ 100
Shear resistance (EN 12317-1 MDV N/50 mm)	NPD
Dimensional stability (EN 1107-1 MLV)	NPD
Fire resistance	Froof
Vapour diffusion resistance (µd)	≥ 125 m
Root resistant (EN 13948)	-

Sizing and palletization:

Nominal thickness (mm)	+/- 2,5
Thickness tolerance (mm)	-
Length (m)	10
Width (m)	1
Width of overlap (cm)	6,0
Weight per roll(kg)	+/- 35
Number of rolls / pallet	20
Type of pallet	1,13 X 1,13 m single use

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.