IKO secura 6 m

01570795

Description:

Waterproofing membrane composed of elastomer (SBS) bitumen with fire-retardant properties and a polyester-glass combination inlay. The upper surface is finished with white titanium dioxide crushed slate (SRI 45) and the lower surface is protected by a self-adhesive finition. This top layer can be applied in a single- or multi-layer system.

Installation

Installation: fully self-adhesive with IKO pro Activator Canister

Installation temperature (based on self-adhesive placement only) ≥ 10°C.

At temperatures ≤ 10°C. The rolls should be stored in a room ≥ 10°C before installation.

Protect rolls from UV light for storage longer than one week.

Composition

Type of bitumen	Elastomeric
Upper surface finish	White crushed slate (SRI 45)
Inlay	Polyester-glass combination 250 g/m² (trilaminate)
Lower surface finish	Self-adhesive bitumen with anti-stick film

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)	≤-20
Flow temperature (EN 1110)	≥110
Shear resistance (EN 12317-1 MDV N/50 mm)	≥ 500
Dimensional stability (EN 1107-1 MLV)	≤ 0.3
Fire resistance	Broof(t1-t4)
Vapour diffusion resistance (µd)	NPD
Root resistant (EN 13948)	-

Sizing and palletization:

Nominal thickness (mm)	4,0
Thickness tolerance (mm)	+/- 0,2
Length (m)	6
Width (m)	1
Width of overlap (cm)	10,0 (Security overlap)
Weight per roll(kg)	+/- 31,5
Number of rolls / pallet	25
Type of pallet	1 x 1,2 m single use

Always use a suitable pallet hoisting hook for vertical transport.

Certificates:

- CTG 500
- CTG 503
- 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.