IKOnic Smooth 4 T/F 10x1m

01511641

Description:

Waterproofing membrane composed of plastomer (APP) bitumen and a polyester-glass combination inlay. The upper surface is finished with talc and the lower surface is protected by a thermofusible film. This top layer can be applied in a multi-layer system.

Installation

Installation: fully torched-on or loosely laid and ballasted (mechanical fixation possible if membrane installed as first layer)

Composition

Type of bitumen	Plastomeric
Upper surface finish	Talc
Inlay	Polyester-glass combination 140 g/m²
Lower surface finish	Thermofusible film

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 - ≥ 120
Flexibility at low temperature (EN 1109 MLV °C Surface/Bottom)	≤-5
Flow temperature (EN 1110)	≥130
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)	≥ 190 m
Root resistant (EN 13948)	-

Sizing and palletization:

Nominal thickness (mm)	3,8
Thickness tolerance (mm)	+/- 0,2
Length (m)	10
Width (m)	1
Width of overlap (cm)	8,0
Weight per roll(kg)	+/- 47
Number of rolls / pallet	20
Type of pallet	1 x 1,2 m guarantee 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
- EN 13969

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

Certificate number: 0958-CPR-2009/1.