



IKOnic Smooth 3 T/F 10x1m

Product number: 01511631

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.

INSTALLATION:

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

COMPOSITION:

Type of bitumen	Plastomeric
Upper surface finish	Talc
Inlay	Polyester-glass combination 140 g/m ²
Lower surface finish	Thermofusible film

PACKAGING:

Nominal thickness (mm)	3
Thickness tolerance (mm)	+/- 0,2
Length (m)	10
Width (m)	1
Weight per roll (kg)	+/- 38
Number of rolls / pallet	25
Type of pallet	1 x 1,2 m guarantee pallet

TECHNICAL CHARACTERISTICS:

	Values
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 T (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 2317-1 MDV N/50 mm)	NPD
Dimensional stability (EN 1107-1 MLV)	≤ 0.5
Fire resistance	Froof
Vapour diffusion resistance (μd)	≥ 30 m
Root resistant (EN 13948)	-

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 0120. Certificate number: GB15/92520.

