

IKO roofgarden 5 SBS T/T 7.5 m

01555511

Description:

Waterproofing membrane composed of elastomer (SBS) bitumen with root resistant additives and a polyester-glass combination inlay. The upper surface is finished with sand and the lower surface is protected by sand. This top layer can be applied in a single- or multi-layer system.

Installation

Installation: bonded with bituminous cold glue, with hot bitumen, torched-on or loosely laid and ballasted

Composition

Type of bitumen	Elastomeric
Upper surface finish	Sand
Inlay	Polyester-glass combination 250 g/m ²
Lower surface finish	Sand

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)	≥ 200
Flexibility at low temperature (EN 1109 MLV °C Surface/Bottom)	≤ -15
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	Froof
Vapour diffusion resistance (μd)	≥ 250 m
Root resistant (EN 13948)	OK

Sizing and palletization:

Nominal thickness (mm)	5,0
Thickness tolerance (mm)	+/- 0,2
Length (m)	7,5
Width (m)	1
Width of overlap (cm)	-
Weight per roll(kg)	+/- 47
Number of rolls / pallet	20
Type of pallet	1 X 1,2 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
- EN 13969

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

Certificate number: 0958-CPR-2009/1.

