IKO base Stick Manta T/SA 15 m

01570714

Description:

Underlayer composed of plastomer (APP) bitumen and a polyester-glass combination inlay. This underlay is finished with sand on the upper surface and a thermally activatable lower surface.

Installation

Application thermally activated during torch welding of the top layer or after installation of this underlayer as a vapor barrier.

Composition

Type of bitumen	Plastomeric
Upper surface finish	Sand
Inlay	Polyester-glass combination 140 g/m²
Lower surface finish	Thermical activated bitumen with anti-stick film

Technical characteristics:

Tensile strength L (EN 12311-1 MDV N/50 mm +/- 20%)	440
Tensile strength T (EN 12311-1 MDV N/50 mm +/- 20%)	300
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)	NPD
Flexibility at low temperature (EN 1109 MLV °C Surface/Bottom)	≤-5/-25
Flow temperature (EN 1110)	≥90
Shear resistance (EN 12317-1 MDV N/50 mm)	NPD
Dimensional stability (EN 1107-1 MLV)	≤ 0.6
Fire resistance	NPD
Vapour diffusion resistance (µd)	≥ 110 m
Root resistant (EN 13948)	-

Sizing and palletization:

Nominal thickness (mm)	2,2
Thickness tolerance (mm)	+/- 0,2
Length (m)	15
Width (m)	1
Width of overlap (cm)	8 (Thermical activated)
Weight per roll(kg)	+/- 38
Number of rolls / pallet	20
Type of pallet	Euro-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

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

Certificate number: 0958-CPR-2009/1.