IKO gum 3500 T/F 10 m

01513021

Description:

Waterproofing membrane composed of plastomer (APP) bitumen and a polyester-glass combination inlay. The upper surface is finished with sand and the lower surface is protected by a thermofusible film. This top layer can be applied in a multi-layer system but is also regularly used as a vapour barrier or as an underlayer.

Installation

Installation: fully torched-on or loosely laid and ballasted or mechanically fixed as a first layer

Composition

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

Technical characteristics:

Tensile strength L (EN 12311-1 MDV N/50 mm +/- 250)	600
Tensile strength T (EN 12311-1 MDV N/50 mm +/- 200)	450
Elongation L (EN 12311-1 MDV % +/- 25% abs.)	35
Elongation B (EN 12311-1 MDV % +/- 25% abs.)	45
Nail tear resistance(EN 12310-1 MDV N Only MF)	≥ 100
Flexibility at low temperature (EN 1109 MDV °C +/- 5)	≤-10
Flow temperature (EN 1110)	≥130
Shear resistance (EN 12317-1 MDV N/50 mm)	NPD
Dimensional stability (EN 1107-1 MLV)	≤ 0.6
Fire resistance	Froof
Vapour diffusion resistance (µd)	≥ 145 m
Root resistant (EN 13948)	-

Sizing and palletization:

Nominal thickness (mm)	+/- 2,9
Thickness tolerance (mm)	-
Length (m)	10
Width (m)	1
Width of overlap (cm)	-
Weight per roll(kg)	+/- 35
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:

- 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.