IKO shield Compact ALU 3mm TT

1848805

Description:

Vapour barrier (indoor climate class IV) composed of elastomer (SBS) bitumen and a ALU-glassfleece combination inlay. The upper and under surface of this underlay is finished with sand.

Installation

Einbau: mit Heißbitumen verklebt

Composition

Type of bitumen	Elastomeric
Upper surface finish	Sand
Inlay	ALU-glassfleece combination
Lower surface finish	Sand

Technical characteristics:

Tensile strength L (EN 12311-1 MDV N/50 mm +/- 20%)	350
Tensile strength T (EN 12311-1 MDV N/50 mm +/- 20%)	250
Elongation L (EN 12311-1 MDV % +/- 15% abs.)	NPD
Elongation B (EN 12311-1 MDV % +/- 15% abs.)	NPD
Nail tear resistance(EN 12310-1 MDV N Only MF)	NPD
Flexibility at low temperature (EN 1109 MLV °C Surface/Bottom)	≤ -20
Flow temperature (EN 1110)	≥ 90
Shear resistance (EN 12317-1 MDV N/50 mm)	NPD
Dimensional stability (EN 1107-1 MLV)	NPD
Fire resistance	Froof
Vapour diffusion resistance (µd)	≥ 1500 m
Root resistant (EN 13948)	-

Sizing and palletization:

Nominal thickness (mm)	3
Thickness tolerance (mm)	+/- 0,2
Length (m)	8
Width (m)	1
Width of overlap (cm)	8,0
Weight per roll(kg)	+/- 32
Number of rolls / pallet	24
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.