

# IKO base Stick SBS PF 3500 7.0

**01570221**

## Description:

Underlayer composed of elastomer bitumen (SBS) and a polyester inlay. The upper surface of this underlay is finished with sand and a self-adhesive lower surface.

## Installation

Installation: fully self-adhesive with IKO pro SA primer (except on IKO enertherm ALU or MG and on painted steeldeck - use no primer) or mechanically fastened

Installation temperature (based on self-adhesive placement only)  $\geq 5^{\circ}\text{C}$ .

At temperatures  $\leq 10^{\circ}\text{C}$ . The rolls should be stored in a room  $\geq 10^{\circ}\text{C}$  before installation.

## Composition

Type of bitumen	Elastomeric
Upper surface finish	Sand
Inlay	Polyester 180 g/m <sup>2</sup>
Lower surface finish	Self-adhesive bitumen with anti-stick film

## Technical characteristics:

Tensile strength L (EN 12311-1 MDV N/50 mm +/- 20%)	700
Tensile strength T (EN 12311-1 MDV N/50 mm +/- 20%)	500
Elongation L (EN 12311-1 MDV % +/- 15% abs.)	35
Elongation B (EN 12311-1 MDV % +/- 15% abs.)	35
Nail tear resistance(EN 12310-1 MDV N Only MF)	$\geq 150$
Flexibility at low temperature (EN 1109 MLV °C Surface/Bottom)	$\leq -20$
Flow temperature (EN 1110)	$\geq 100$
Shear resistance (EN 12317-1 MDV N/50 mm)	NPD
Dimensional stability (EN 1107-1 MLV)	$\leq 0.3$
Fire resistance	Froof
Vapour diffusion resistance ( $\mu\text{d}$ )	$\geq 150 \text{ m}$
Root resistant (EN 13948)	-

## Sizing and palletization:

Nominal thickness (mm)	3
Thickness tolerance (mm)	+/- 0,2
Length (m)	7
Width (m)	1
Width of overlap (cm)	10,0 (Security overlap)
Weight per roll(kg)	+/- 25
Number of rolls / pallet	24
Type of pallet	Euro-pallet

**Always use a suitable pallet hoisting hook for vertical transport.**

## Certificates:

- IKO Guidelines
- 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 & 13969

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

Certificate number: 0958-CPR-2009/1.

