# IKO base P3 SBS T/F Atelia 10

## 01550902

### Description:

Underlayer composed of elastomer bitumen (SBS) and a polyester inlay. The upper surface of this underlay is finished with sand and the lower surface is protected by a thermofusible film. This underlay contains ≥ 38 % secondary raw materials by roll weight. This roofing membrane is 100 % recyclable.

### Installation

Installation: mechanically fastened or loosely laid and ballasted

### Composition

| | |
|---|---|
| Type of bitumen | Elastomeric |
| Upper surface finish | Sand |
| Inlay | Polyester 180 g/m² |
| Lower surface finish | Thermofusible film |

### Technical characteristics:

| | |
|---|---|
| Tensile strength L (EN 12311-1 MDV N/50 mm +/- 20%) | 800 |
| Tensile strength T (EN 12311-1 MDV N/50 mm +/- 20%) | 500 |
| Elongation L (EN 12311-1 MDV % +/- 15% abs.) | 25 |
| Elongation B (EN 12311-1 MDV % +/- 15% abs.) | 25 |
| Nail tear resistance(EN 12310-1 MDV N Only MF) | ≥ 300/350 |
| 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) | NPD |
| Dimensional stability (EN 1107-1 MLV) | ≤ 0.3 |
| Fire resistance | Froof |
| Vapour diffusion resistance (µd) | ≥ 150 m |
| Root resistant (EN 13948) | - |

### Sizing and palletization:

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|---|---|
| Nominal thickness (mm) | 3 |
| Thickness tolerance (mm) | +/- 0,2 |
| Length (m) | 10 |
| Width (m) | 1 |
| Width of overlap (cm) | 8,0 |
| Weight per roll(kg) | +/- 36 |
| Number of rolls / pallet | 20 |
| Type of pallet | Euro-pallet |

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

### Certificates:

- NL BSB certificaat BD-015
- 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.