## MECHITIII

## IKO base Quadra V T/SA 10 m

## 01250710

## Description:

Underlayer composed of polymer bitumen and a glass fibre fleece inlay. The upper surface of this underlay is finished with sand and the vapour pressure-distributing lower surface is self-adhesive.

## Installation

Partial self-adhesive installation (for example on IKO enertherm ALU or MG insulation) and thermical activated during installation of the toplayer with the torch.

## Composition

| Type of bitumen | Polymeric |
| :--- | :--- |
| Upper surface finish Sand |  |
| Inlay Glass fibre fleece $60 \mathrm{~g} / \mathrm{m}^{2}$ <br> Lower surface finish Self-adhesive quadra profile with anti-stick film |  |

## 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 $1109 ~ M L V ~$ <br>  <br> Surface/Bottom) | $\leq-5$ |
| Flow temperature (EN 1110) | $\geq 100$ |
| Shear resistance (EN 12317-1 MDV N/50 mm) | NPD |
| Dimensional stability (EN 1107-1 MLV) | NPD |
| Fire resistance | Froof |
| Vapour diffusion resistance ( $\mu \mathrm{d})$ | $\geq 125 \mathrm{~m}$ |
| Root resistant (EN 13948$)$ | - |

## Sizing and palletization:

| Nominal thickness $(\mathrm{mm})$ | $+/-2,5$ |
| :--- | :--- |
| Thickness tolerance $(\mathrm{mm})-$ |  |
| Length $(\mathrm{m})$ | 10 |
| Width $(\mathrm{m})$ | 1 |
| Width of overlap $(\mathrm{cm})$ | 9,0 |
| Weight per roll $(\mathrm{kg})$ | $+/-40$ |
| Number of rolls / pallet | 25 |
| Type of pallet | $1 \times 1,2 \mathrm{~m}$ 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.

