

# IKO EXCELJOINT 33 10.0

**1770033**

## Description:

Bituminous elastic strip for sealing expansion joints in structural works, with polyamide reinforcement, sanded top surface, and a torch-off film on the underside.

## Installation

Installation: fully torched-on. See details in Avis Technique ATec 5.2\_17-2550\_V2.

The Exceljoint must always be installed in combination with the butyl cord.

## Composition

|                      |                    |
|----------------------|--------------------|
| Type of bitumen      | ALPA               |
| Upper surface finish | Sand               |
| Inlay                | Polyamide          |
| Lower surface finish | Thermofusible film |

## Technical characteristics:

|  |       |
|--|-------|
| Tensile strength L (EN 12311-1 MDV N/50 mm +/- 20%)            | 1600  |
| Tensile strength T (EN 12311-1 MDV N/50 mm +/- 20%)            | 1200  |
| Elongation L (EN 12311-1 MDV % +/- 15% abs.)                   | 17    |
| Elongation B (EN 12311-1 MDV % +/- 15% abs.)                   | 17    |
| Nail tear resistance(EN 12310-1 MDV N Only MF)                 | -     |
| Flexibility at low temperature (EN 1109 MLV °C Surface/Bottom) | ≤-14  |
| Flow temperature (EN 1110)                                     | ≥120  |
| Shear resistance (EN 12317-1 MDV N/50 mm)                      | ≥ 500 |
| Dimensional stability (EN 1107-1 MLV)                          | -     |
| Fire resistance  | -     |
| Vapour diffusion resistance (μd)                               | -     |
| Root resistant (EN 13948)                                      | -     |



## Sizing and palletization:

|                          |            |
|--------------------------|------------|
| Nominal thickness (mm)   | 4          |
| Thickness tolerance (mm) | +/- 0.2    |
| Length (m)               | 10         |
| Width (m)                | 0.33       |
| Weight per roll(kg)      | +/- 15     |
| Number of rolls / pallet | 36         |
| Type of pallet           | IKO Retour |

Always use a suitable pallet hoisting hook for vertical transport.

## Certificates:

Avis Technique ATec 5.2\_17-2550\_V2