

# 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