IKO tekband

Description:

Prefabricated and self-adhesive bitumen-polymer tape

Use:

- Sealing and closing joints or cracks to prevent water from infiltrating into the subgrade;
- Connecting and sealing joints to prevent the damaging of the bituminous mix and the appearance of cracks.
- Connecting and sealing coplanar road surfaces following repair and/or maintenance jobs such as joint repair between new and old surfaces following cabling operations or laying of sewers or technological systems;
- Jointing and connecting various parts, the edges of which form discontinuity on the road surface, between the bituminous mix and tram lines, concrete elements (such as kerbs and gutters), the outlines of functional elements such as manholes and drain covers.

Caracteristics:

Thickness	4mm
Meltingpoint	>130°C
Density at 25°C	+/- 1,34 kg/dm³
Flow at 60°C	0mm
Cone penetration at 25°C	22 0.1mm
Adhesion to concrete	76,2 +/- 5,5 N/cm²
Shore A hardness	70
Plasticity/impact strength	75% +/- 5%



Implementation:

Preparation of the joints

- The maximal size of repairable cracks must **not exceed 10 mm.**
- The surfaces involved must be perfectly dry, devoid of grease and free from dust or impurities.
- Installation must occur at air temperatures above 15 °C to enable it form a total seal by means of the traffic movement. At air temperatures lower than 15 °C prepare the surface with IKOpr Quick Primer Spray.

2. Application

- IKO tekband must be installed horizontally along the crack, equally divided across the sides of the crack.
- IKO tekband can be installed manually or with a trolley. The trolley will make installation easier and faster.
- The installation surface must be in an area of heavy traffic; Traffic movement is crucial for the product to work properly as it favours cracks compacting.
- The product will become bedded down though trafficking.

Storage:

- We recommend using the product within 12 months.
- Store the product ina dry environment at a temperature between 5°C and 40°C.

Sizing and palletization:

- 40mm wide and 25m length (item number 00015155)
  - 2 rolls per box
  - 54 boxes per pallet

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