IKO colband

Description:

Prefabricated, self-Adhesive and cold applied bitumen-polymer joint strip

Use:

Executing joints between asphalt layers and between an asphalt layer and a concrete element.

For example:

- Joints between old and new asphalt layers
- Waterproofing of the joints between the different layers
- As expansion joint between pavement and other layers

Characteristics:

- Plastic-elastic
- Easy application
- Assures an excellent connection between the different layers
- Cold application, self-adhesive
- Characteristics similar to hot poured sealing compounds

Caracteristics:

Thickness	10mm
Meltingpoint	>120°C
Density at 25°C	+/- 1,3 kg/dm³
Flow at 60°C	0mm
Adhesion to concrete	76,2 +/- 5,5 N/cm²
Shore A hardness	70
Plasticity/impact strength	75% +/- 5%

Consumption rate:

- IKOpro Quick Primer Spray: +/- 0,1L/m²



Implementation:

Preparation of the joint

- The surface must be clean, dry, free from dust and loose particles.
- Use IKOpro Quick Primer Spray to prepre the substrate.

Application

- With the temperature of the new asphalt layer, IKO colband melts between the two layers and forms a perfect connection.
- Recommended height of IKO colband:
- Aanbevolen hoogte van IKO colband:
  - Thickness of asphalt layer if there's gravel
  - Thickness of asphalt layer + 5mm if no gravel

Storage:

1 year in airtight packaging

Sizing and palletization:

- 30mm x 10mm x 10m(item number 00015139)
- 35mm x 10mm x 10m (item number 00015140)
- 40mm x 10mm x 10m (item number 00015144)
- 50mm x 10mm x 10m (item number 00015141)
- 60mm x 10mm x 10m (item number 00015145)

60mm x 10m: 1 roll per cardboard box

All the others: 2 rolls per cardboard box so 20m per box

The technical information regarding the application of liquid waterproofing products supplied by IKO is provided in good faith on the basis of IKO's current know-how and experience, and assumes that these products will be used in accordance with the above-mentioned recommendations, under normal circumstances, and that these products were stored and handled in the correct manner. The above-mentioned information is only intended to inform the user about the various properties and/or recommendations. and can in no way be considered as a guarantee with regard to the merchantability and suitability for a specific purpose in view of the continuously changing environmental factors, including the specific conditions at the building site, the use of different materials and substrates, etc. As a result, and with the exception of binding legal stipulations to the contrary, IKO cannot be held liable on the basis of the provided information, and any other written recommendations and/or advice. Please contact IKO if you have any doubts regarding the processing, the end use or the application of these products. Users are recommended to consult the most recent edition of the technical data sheet. A copy of this will be provided upon request, or can be obtained from https://eu.iko.com.