

## IKO COMPOUND MN 15 A 19 KG

### Description:

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Hot poured sealing compound made from a mixture of synthetic rubber, bitumen and adhesive agents.

### Use:

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Filling horizontal joints between concrete slabs or hydrocarbon surfaces (road expansion joints and industrial flooring, joints between metallic structures and concrete).

As cracksealing

### Characteristics:

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- . Anti-acid
- . True elastic properties - it returns to its initial shape after being stretched more than 100%.
- . Retains its elasticity at temperatures between - 20 C° and + 60 C°.
- . Resists aggressive agents:.. resists dilute acids and alkalis does not resist hydrocarbon solvents and oils.

### Characteristics:

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- . Colour: black
- . Dencity: 1.2
- . Ring & Boll EN 1427: 90 °C
- . Cone penetration EN 13880-2(25°C): 45%
- . Cone penetration after 168 hr70 °C EN 13880-3: 40%
- . Vertical flow EN 13880-5: < 1 mm
- . Penetration and recovery after168 hr 70 °C EN 13880-4/3: 40%
- . Penetration and recovery EN13880-3: 45%

**Conform at CE EN 14188-1: Class N2**

### Consumption rate:

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For a joint with a section of 1 cm<sup>2</sup>, 120 gr. per running meter is required.

### Cleaning tools and stains:

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White spirit.

IKO Bitumen Cleaner

### Implementation:

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#### 1. Preparation of the support

- . The joint must be clean, dry and free from dirt.
- . For joints with dusty surfaces, the use of IKO CP primer as a primer is recommended.

#### 2. Melting and applying IKO COMPOUND MN 15

Melting is carried out in a oil bath smelter fitted with a stirring device and temperature control.

- . pouring temperature : +/- 150 C°
- . processing temperature: +/- 130° C
- . critical temperature : 200 C°
- . maximum heating time : 6h.

In order to facilitate melting, in the initial stage we recommend filling the smelter to only one third of its capacity. As soon as melting begins, it can be completely filled.The heated compound is applied using pouring cans with a spout.

### Storage:

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Unlimited. No particular precautions are required.

Dry storage

### Packaging:

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Cardboard cartons of 19 kg.

40 pieces par pallet