

# **IKO COMPOUND MN 10**

# **Description:**

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

#### Use:

To fill joints and cracks in concrete or asphalt

## **Characteristics:**

- Anti-acid
- True elastic properties it returns to its initial shape after being stretched more than 100%.
- Retains its elasticity at temperatures between 10 C° and + 60 C°.
- Resists aggressive agents: resists dilute acids and alkalis does not resist hydrocarbon solvents and oils.

## **Caracteristics:**

- Colour: black
- Ring & Boll EN 1427: 99 °C
- Density EN 1380-1: 1
- Vertical flow EN 13880-5: < 2 mm

# **Consumption rate:**

For a joint with a section of 1  $cm^2$ , 100 gr. per running metre is required.

## Cleaning tools and stains:

White spirit.

## Implementation:

## 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 10

- Melting is carried out in a oil bath smelter fitted with a stirring device and temperature control.
- pouring temperature: +/- 160 °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:

Unlimited. No particular precautions are required.

## Packaging:

Bags of 25 kg.

40 bags per pallet.