IKO Compound MN10

Description:

Hot poured sealing compound made from a mixture of elastomeric 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 elongated more than 100%.
- Retains its elasticity at temperatures between – 10 C° and + 60 C°.
- Resists aggressive agents: resists to diluted acids and alkalis, but doesn't resist to hydrocarbon solvents and oils.

Caracteristics:

Colour	Black
Ring and boll EN 1427	99° C
Density	1
Vertical flow EN 13880-5	< 2 mm

Consumption rate:

For a joint with a section of 1 cm², 100 g per running metre is required.

Cleaning tools and stains:

White spirit

Implementation:

Preparation of the substrate

- The joint must be clean, dry and free from dirt.
- Use IKO CP Primer to improve the adhesion.

Melting and applying IKO COMPOUND MN10

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

Storage:

Unlimited if stored dry.

Sizing and palletization:

- Bags of 25 kg (item number 02100150)
  - 40 bags per pallet / 1.000kg per pallet

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