

# KENMASTIC

A water based bitumen mastic binder for levelling screeds, Bonding Cement Interlocking Tiles & Durable wearing screed surfaces.



## Description:

Kenmastic is a one component water based bitumen binder for sticking concrete interlocking tiles on roofs and floors and Protective screed over waterproofing on flat roofs.

## Advantages:

- Seals porous substrates
- Leveling compound on rough surfaces
- Stopping screed to falls and cross falls
- Good chemical and waterproof resistance

## Primary Uses:

- Sticking cement interlocking tiles on waterproofed roofs
- Durable traffic resistant floor screed

## Packaging:

KENMASTIC is supplied in 5ltrs, 20ltrs and 200ltrs. Bulk packing is also available on request.

## Application:

**Tack Coat:** Apply a tack coat of KENMASTIC at the rate of approximately 0.5 kg per SQM. Note the application of the tack coat should be so timed that the mastic mix is applied on a semi-dry tack coat.

**Mastic Mixes:** 4parts of KENMASTIC mixed with 20 parts of Clean River Sand and 1part Cement.

## Coverage

**Tack coat:** Approximately 0.25ltrs per square meter per coat, but may vary slightly depending on surface condition.

**Screed:** 20ltrs of Kenmastic mixed in above ratio will give a coverage of 4 square meter at the thickness of 10mm-12mm.

## Substrate Preparation:

KENMASTIC must be applied to a clean, dry substrate, free from dust, dirt, oil, grease and other contaminants. A well prepared surface will ensure a good adhesion between substrate and the Kenmastic.

NB - For further information on application possibilities contact KENBRO INDUSTRIES LTD, KENYA.

## New construction

Floors to be applied on concrete should be at least 28 days old and fully cured.

The removal of laitance and contaminants is best achieved by mechanical means such as abrasion grinding or scarifying.

Consult KENBRO Technical Services Department for advice.

## Existing Concrete:

All contamination must be removed and a sound, clean substrate exposed, especially oil stained floors. Mechanical means of preparation are preferred followed by the removal of dust and other loose debris using an industrial vacuum.

In areas of deep penetrating contamination by oils, greases and fats, hot compressed air, followed by impregnation with a low viscosity sealer/primer is the recommended treatment.

## Storage:

Store out of direct sunlight, clear off the ground on pallets protected from rainfall.

The shelf live is approximately 12 months under good storage condition at room temperature.

Failure to comply with the recommended storage conditions may result in deterioration of the product or packaging.

## Equipment Care:

Clean the tools immediately after use with water. Use kerosene or white spirit if the material has dried.

## Safety Precautions:

Care should be taken during use and storage to avoid contact with eyes, mouth, skin and foodstuffs. Protection from vapor until product is fully cured and dried is essential. Treat splashes to eyes and skin immediately. If accidentally ingested, seek medical attention. Reseal containers after use.

Field service, where provided, does not constitute supervisory responsibility. For additional information contact your local KENBRO representative.

KENBRO reserves the right to investigate the true cause of any problems encountered, or if the material does not perform to the expected level.

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