

# KENPOXY<sup>®</sup> 2200

Non-flow, high strength, epoxy repair mortar and bedding



## Description

KENPOXY 2200 is a two-component pack, finely filled and quick curing. It's designed for use in bedding, crack filling and concrete repair application.

## Primary uses

KENPOXY 2200 is used for surface repairs of cracks, gap filling, grouting and bedding fixtures.

## Substrate Preparation:

KENPOXY 2200 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 epoxy mortar. No primer required.

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

## Application:

Mix the two components using a slow speed drill with a suitable paddle. Mix until uniform consistency is obtained. The components are pre-weighed and should not be split or divided. Apply by knife or trowel using minimum solvent if required to aid workability. Apply according to the stated coverage.

## Equipment care:

Remove uncured KENPOXY 2200 using KENBRO THINNER. Clean the tools with thinner.

## Storage:

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

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

## Advantages

- Fixing steel bridge bearings
- Seals porous substrates/leveling/smoothing putty
- High strength – Reinforcement bar fixing
- Bolts/steel bar anchoring
- Tile fixing
- Non slumping
- Good chemical and impact resistance.
- Leveling uneven surfaces

## New Construction

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

Consult KENBRO Technical Services Department for advice.

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

## 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.

Uneven concrete should be leveled to produce a roughened flat surface. Where repairs are required they can be carried out using KENPOXY 240 filled out with additional aggregate.

## Coverage

One kit of 3 kg will cover approximately 1.1 SQM at at 1.5mm thickness.

## Packaging

KENPOXY 2200 is available in two component, Total 3kg kit.

**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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