



## Mintepox® Repair 900

### High Strength Structural Repair Mortar

#### DEFINITION

Mintepox Repair 900 is a one-component, cementitious-based, polymer- and fiber-reinforced, thixotropic, high-strength repair mortar.

#### USES

- Repair and leveling of surface defects in high-strength concrete,
- In cove making before water proofing,
- In the protection of concretes from sulfate and chlorine effects,
- Repair of core cavities.

#### ADVANTAGES

- It is only mixed with water and easy to apply.
- It provides high adherence to concrete.
- It is resistant to high pressure.
- It is thixotropic.
- Waterproof.
- No primer required.
- It does not shrink.
- It hardens quickly.
- It is resistant to chlorine, sulfates and oils.

#### APPLICATION

Surfaces should be cleaned of all kinds of oil, paint, grease, bitumen residues, loose parts should be cleaned. Puddles should be removed, but surfaces should be slightly moistened.

For 1 kg of Mintepox Repair 900, add 170 g of water and mix for 3-4 minutes until homogeneity is achieved. The mixture is applied with a trowel, no more than 4 cm in one layer. In cases where thicker is desired, it can be applied in layers. For a straight finish, after the material absorbs its water, it is sprinkled with water and smoothed with a trowel. For outdoor applications, if there is heat or wind that may cause rapid drying, it needs to be protected for 48 hours with wet sack or curing material.

#### CONSUMPTION

Approximately 2kg/m<sup>2</sup> of Mintepox Repair 900 should be used for 1mm.



# EPOZEM

## **STORAGE AND SHELF LIFE**

12 months under favorable conditions. Once opened, it should be used within 1 week.

## **SECURITY**

During the application, work clothes, gloves, glasses and masks in accordance with OHS rules should be used. It should not come into contact with the skin and eyes. For detailed information, see the Safety Data Sheet. If used outside the recommended places and conditions, all responsibility belongs to the applicator. Detailed technical information about the application and the product can be found in the product information sheet.