



# MAVROX EP REPAIR MORTAR 2C

## PRODUCT DESCRIPTION

**MAVROX** EP REPAIR MORTAR 2C is a solvent-free, 2-component mortar based on special epoxy resins.

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## APPLICATION

**MAVROX** EP REPAIR MORTAR 2C is an epoxy repair mortar that is used for repairing concrete with damaged reinforcing, gravel nests, non-moving cracks, subdivisions ect. Suitable for the repair of walls or holes in wood frames. Applicable in thick layers.

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## CHARACTERISTICS

- Solvent-free
  - Odourless
  - Not flammable
  - Easy to use with trowel and sponge
  - Good chemical resistance
  - Perceptable pot-life
  - Low specific mass
  - High durability
  - Shrink-free
  - Good adhesion on concrete
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## TECHNICAL DATA

Colour:	Concrete grey
Smell:	Odourless
Specific weight:	Approx. 1,65 kg/ltr
pH:	Does not apply
Contains:	Epoxy resins
Solid content:	100%
Shape:	Viscous liquid
Dilution:	Do not dilute
Viscosity:	800 - 1500 mPas
Potlife:	35 minutes at 20°C

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## PACKAGING

Units of 5 kg.

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## OPERATING INSTRUCTIONS

**MAVROX** REPAIR MORTAR 2C has to be mixed in its entirety. Pour component B (hardener) completely into component A (resin) packaging. Mix mechanically at low speed for about 3 minutes until a homogenous mass forms in one colour. **MAVROX** REPAIR MORTAR 2C can be processed with a trowel or joint iron. Porous surfaces should be prepared with **MAVROX** EP PRIMER 2C. For the larger repairs, a formwork is necessary provided with a plastic foil or grease to be able to remove the formwork later.



## SPECIALTIES

Article no.: 57929



## APPLICATION CONDITIONS

Ambient temperature:	maximum 30°C, minimum 10°C
Surface temperature:	maximum 30°C, minimum 10°C
Relative humidity:	maximum 85% and 3°C above the dew point

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## DRYING

Dust dry:	1 - 1,5 hours
Dry:	after approx. 6 - 8 hours
Paintable:	after 24 hours
Fully cured:	after 5 days at a relative humidity from 60% and a temperature of 20°C

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## THEORETICAL CONSUMPTION

Consumption is highly dependent on the application.

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## STORAGE AND STABILITY

In original unopened packaging at least 6 months sustainable. Store in a dry, cool and frost-free place. Storage between 0°C and 30°C.

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## SAFETY PRECAUTIONS

Avoid contact with skin and eyes. Wear suitable protective gloves, protective clothing, safety glasses and face protection. Ensure good ventilation when used indoors. Consult the safety data sheet.

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## LABELING

Dangerous



GHS07

## EDITION

August 2018

All previous editions are canceled with this release.

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**SPECIALTIES**

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