



# MAVROX EP SLURRY 2C

## PRODUCT DESCRIPTION

**MAVROX EP SLURRY 2C** is a solvent free, 2-component, epoxy resin scratch coat. The coating is suitable for bridges, floors, parking decks and garage floors.

## APPLICATION

**MAVROX EP SLURRY 2C** is extremely suitable to make seamless, liquid-dens screed layers. applicable on bridges, parking garages, loading and unloading platforms and cycle paths. Anti-slip properties can be obtained by dispersing a suitable wear-resistant non-slip granule.

## CHARACTERISTICS

- Solvent free
- Not flammable
- High insulating capacity
- Good levelling and flow
- Very durable
- Re-paintable
- Chemical resistant

## TECHNICAL DATA

Colour:	In all RAL colours available
Smell:	Odourless
Specific weight:	1,86 kg/l
pH:	Not applicable
Contains:	Epoxy resins with an average weight < 700 Dalton
Shape:	Viscous liquid
Dilution:	Do not dilute
Viscosity:	Approx. 800 - 1500 mPas
Potlife:	Approx. 30 minutes at 20°C
Resistant:	petrol, beer, cyclohexane, diesel, fruit juice, 10% ethanol solution, glycerine, vegetable juices, linseed oil, milk, salt solution 3 - 30 %, caustic soda 10 %. Limited resistant against butanol, ethanol, MEK, perchloroethylene, wine, xylene and hydrogen sulphide.\

## PACKAGING

Units of 25 kg.

## OPERATING INSTRUCTIONS

The surface must be free of loose parts, dust, dirt, grease and curing compounds. Mix hardener and resin component for at least 3 minutes at low speed. Pour the mixed product into another container and mix again for 1 minute. Pour out on the surface and divide with a (toothed) trowel or wiper. If anti-slip is desired, sprinkle directly with silver sand, filter sand or anti-slip granules in the desired grain size. After hardening for 16 hours finish as desired. For heavily absorbent cement-bound floors 1 or 2 layers **MAVROX EP PRIMER 2C** and finish off with 1 layer of **MAVROX EP SLURRY 2C**. If a high electrical resistance is desired, apply 1-layer **MAVROX PU TOPCOAT 1C**.

REMOVERS

CLEANERS

  
**PROTECTORS**



## 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

Walkable:	after approx. 3 hours
Repaintable:	after approx. 4 hours
Fully cured:	after 4 - 7 days
Chemical resistant:	after min. 1 week

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## THEORETICAL CONSUMPTION

Recommended consumption of 1,9 – 3,8 kg/m<sup>2</sup> with a layer thickness of 1 – 2 mm.

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## STORAGE AND STABILITY

In original unopened packaging at least 12 months sustainable. Store in a dry, cool and frost-free place.

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## SAFETY PRECAUTIONS

Wear protective cloths, resistant gloves and eye protection. For indoor use ventilate the room and wear suitable respiratory protection.

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## LABELING

Warning, contains Epoxy resins and amine hardeners, consult the safety data sheet.



GHS07

### EDITION

August 2018

All previous editions are canceled with this release.

This product information sheet is intended as a guide for the use of the product and is drawn up on the basis of the latest development and technology. Because application and usage conditions are beyond our control, no rights can be derived from this product information sheet. MAVRO Int. rejects all liability regarding warranty and incorrect application and any damage and consequential damage. The applicator remains responsible at all times regarding application, product selection, application and result.

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