



MAVROX EP COATING 2C

PRODUCT DESCRIPTION

MAVROX EP COATING 2C is a high quality, 2-component water-dilutable Epoxy resin coating usable on cement-based floors, poured asphalt, anhydrite and wood.

APPLICATION

MAVROX EP COATING 2C is used as primer and finish for inside use for decorative finishes on floors and walls both inside as outside. Suitable for floors that experience a light to medium loads and need to be chemically resistant. Typical examples are basements, warehouses floors, production halls, balconies, food storage, garages and galleries.

CHARACTERISTICS

- Solvent free
- Very chemical resistant
- Seamless and liquid-tight
- Insensitive to osmosis
- Easy to clean
- Water vapour permeable
- Very durable

TECHNICAL DATA

Colour:	In all RAL colours available
Smell:	Product typical
Specific weight:	Approx. 1,6 kg/l
pH:	Does not apply
Contains:	Epoxy resins with average mol weight. < 700 Dalton
Shape:	Viscous liquid
Dilution:	Water
Viscosity:	Approx. 500 - 950 mPas
Potlife:	Approx. 2,5 hours at 15°C
VOC content:	Solvent-free
Solid content:	79% by weight

PACKAGING

Units of 5 kg and 10 kg.

OPERATING INSTRUCTIONS

Mix **MAVROX EP COATING 2C** components in the original packing. Pour component A (resin) completely into the packaging of component B (harder). Scrape the packaging empty with a spatula. Mechanical mixing at a low speed for approx. 3 minutes, until a homogeneous mass in one colour occurs. Add up to 20% water for application by roller. Apply on a dry, clean and dust-free surface. Roughing old coatings, etching etched floors or light (dust-free) sand blasting, removing prefab concrete parts like curing compounds and removing stratification oil. For use as a primer dilute to 10 - 15% with water, as a finishing layer dilute to a maximum of 5% water.

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

DRYING

Dust dry:	0,5 - 1 hour
Dry:	after approx. 1 - 2 hours
Paintable:	after 3 hours
Fully cured:	after 5 days

THEORETICAL CONSUMPTION

Approx. 165 gram/m² per layer, the use depends on the roughness of the substrate and the dilution percentage.

STORAGE AND STABILITY

In original unopened packaging **MAVROX** EP COATING 2C at least 12 months sustainable in a dry and cool place.
Store between 0°C and 30°C.

SAFETY PRECAUTIONS

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

LABELING

Danger. Causes skin irritation and serious eye damage.



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.

REMOVERS

CLEANERS



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