

MAVROX® EP ROLLCOAT 2C

Solvent-free 2-component epoxy floor-finish with excellent abrasion- and chemical-resistance



Product description

Mavrox® EP Rollcoat 2C is a solvent-free 2-component epoxy floor-finish with a broad range of applications. Mavrox® EP Rollcoat 2C forms a seamless and impermeable layer with excellent abrasion- and chemical resistance. Mavrox® EP Rollcoat 2C is easy to apply with a roller. Mavrox® EP Rollcoat 2C can be sprinkled with silver sand or coarse quartz to obtain an anti-slip finish.

Mavrox® is a product line with a broad assortment of high-quality building chemical products. Mortars, epoxy and polyurethane floor- and wall panel-systems. Durable products to preserve and protect various surfaces for a long period of time. Construction chemistry for professionals!

Use

Mavrox® EP Rollcoat 2C is applied on concrete and stony surfaces to improve chemical and abrasion resistance. In particular on floors with intensive walking- and drive-load such as warehouses, workshops, logistics companies and production areas etc.

Characteristics

- ☐ Solvent-free
- ☐ Excellent adhesion strength
- ☐ Easy to apply with a roller
- ☐ Excellent chemical-resistance
- ☐ Shrink-free curing

Technical data

Odour:	Product specific
Colour:	Available in a broad range RAL colours
Specific weight:	~1,87 kg/L
pH:	Not applicable
Contains:	Epoxy resin
Dilution:	Ready to use, dilution is not necessary
Potlife:	~ 30 min

Dried through:	Within 24 hours at 15°C
Fully cured:	after 7 days

Application conditions

Ambient temperature:	minimum 5°C
Substrate temperature:	minimum 5°C
Relative humidity:	max. 85%

Instructions

1. Ensure that the surface is clean, dry, dust- and grease-free. Cement-bound surfaces need to be minimal 28 days old. Remove loose parts, grease, dirt, etc. from old and weathered surfaces. If necessary, degrease the floor.
2. Fix any potential holes and cracks with Mavrox® EP Repair Mortar 2C.
3. Pre-treat cement-bound floors with Mavrox® EP Primer 2C.
4. Mix component A- and B vigorously, preferably with the aid of an electric drill with a mixing rod.

5. Apply the mixed product with a roller or bush on the surface.
6. Optional: Scatter dry silver sand or coarse quartz directly after applying Mavrox® EP Rollcoat 2C. After the coating cures, remove any excess silver sand or coarse quartz and seal the surface with a second layer of Mavrox® EP Rollcoat 2C.

Packaging

5 and 10 kg sets

Consumption

Consumption is 2 m²/kg, this depends on the absorption and porosity of the surface.

Practical information

- ☐ Do not dilute or mix with other products
- ☐ Depending on your situation and surface, it may be necessary to build up different Mavrox® products. Based on the expected load and your wishes, our technical advisers can advise you on the best floor system. If you have any questions, please contact our technical advisers

Storage

Can be kept for at least 12 months in original unopened packaging.
Store in a cool, frost-free place.

Health and safety

Avoid skin and eye contact, wear suitable gloves, protective clothing and safety goggles. When in doubt, always consult the safety data sheet or our R&D department..



Technical support

Mavro is ISO 9001 certified: your guarantee of quality, in terms of products and advice. Our technical consultants and R&D department are always at your service. We are happy to look at your problem or wish with you. Help you with our products or find a solution if it does not yet exist. Call, e-mail or drop by.

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