

MAVROX® TOPCOAT

High-quality and weather resistant coating system for protection of mineral surfaces against attachment of moss, dirt and algae



Product description

Mavrox® Topcoat is a durable coating based on solvent-free, silanized acrylate.

Mavrox® Topcoat is completely water vapor permeable and therefore chipped paint and moisture problems are not present. Mavrox® Topcoat is strongly hydrophobic whereby the coating barely gets wet and dries quickly. Making it difficult for algae, moss and fungi to adhere to the surface.

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® Topcoat is applied both indoor and outdoor on concrete, brickwork, stone, plaster, drywall and old paint layers.

Characteristics

- UV-resistant
- Water vapor permeable
- Water repellent
- Alkali-resistant
- Applicable on old silicate paints
- High opacity

Technical data

Odour: Acrylate
Colour: Available in light colours
Specific weight: ~1,10 kg/L
pH: ~ 8,5
Contains: Silane/ acrylate dispersion

Dust dry: 1 - 1.5 hours
Dried through: approx. 6 - 8 hours
Paintable: after 12 hours
Fully cured: after 4-7 days

Application conditions

Ambient temperature: maximum 30°C, minimum 10°C
Substrate temperature: maximum 30°C, minimum 10°C
Relative humidity: max. 85% and 3°C above dew point

Instructions

1. Ensure that the surface is clean, dry, dust- and grease-free. Remove loose parts, grease, dirt, etc. from old and weathered surfaces.
2. Apply Mavrox® Topcoat in two layers with a roller, brush or airless spray equipment.

Packaging

5 and 10 L

Consumption

Consumption is 5-6 m²/kg, this depends on the absorption and porosity of the surface.

Practical information

- Do not dilute or mix with other products.
- For airless application: Dilute maximal with 5% water, pressure 150-200 bar, nozzle 0,015 inch.
- Do not apply on elastic and thermoplastic surfaces.
- Contact our technical advisors regarding the possibilities of dark colours.

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. If in doubt, 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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Edition: July 2020
All previous editions become invalid upon this publication

Product code: 59935