

NITOCRYL®

High-quality semi-permanent, reversible coating that gives long-lasting gloss- and colour retention to surfaces.

Product description

Nitocryl® is a 1-component, transparent, waterborne acrylate coating that provides long-term protection, gloss- and colour-retention to powdered and chalked coatings and weathered cladding and plastic.

Nitocryl® is dirt- and water-repellent and gives surfaces their original appearance.

Nitocryl® is reversible and is easy to remove alongside the Nitocryl® topcoat by using Multistrip.

Mavro's Nitorange consists of a collection of high-quality, protective colour- and shine-retention coatings for non-absorbent surfaces.

Aware of the fact that every surface, situation and object differs, our laboratory has developed a wide range of renovation coatings.

Permanent coatings, semi-permanent reversible coatings and colour coatings,, each with their own unique properties.

Customization, quality, durability and colour deepening are all represented within the Nitorange!

Use

Nitocryl® has been specially developed for application on non-porous surfaces such as plastic, high-pressure laminate, windowsills, (powdered) aluminium and coated surfaces. In particular powdered window frames on office- and commercial-buildings and powdered facade cladding.

Characteristics

- Restores and enhances the original colour of the surface
- Semi-permanent and reversible
- Transparent satin gloss layer
- UV-resistant
- Safe and easy to use

Technical data

Odour:	Characteristically mild
Colour:	White emulsion
Specific weight:	1,0 kg/L
pH:	7-8
Flashpoint:	>100°C

Application conditions

Ambient temperature:	minimum 10°C
Substrate temperature:	minimum 10°C
Relative humidity:	max. 85%

Instructions

1. The pre-treatment of the surface is particularly important for the application of Nitocryl®. Thoroughly clean the surface with Uniclean Low Foaming and rinse with water. If necessary aid with a scotch-brite or power sponge.
2. Use Isopropanol to remove any last residues and to dry the surface.
3. Treat the surface with Nitocryl® Primer.
4. Apply Nitocryl® on a clean and dry surface with a soft squeegee or a power sponge with a microfibre cloth. Work accurately in one direction to prevent streaks and difference in layer thickness.



5. If necessary, apply a second layer after lightly drying (5-10 minutes) to repair irregularities.

Drying

Dust dry:	10-15 minutes
Dry:	30 minutes- 1 hour

Packaging

1 and 5 L

Consumption

50-70m²/L, this depends on the porosity and roughness of the surface.

Practical information

- Do not dilute or mix with other products
- Contact one of our technical advisors regarding questions about application of the product
- Nitocryl® is not resistant against solvents and highly alkaline cleaners. Only use Uniclean Neutral for (window) cleaning and avoid window cleaners that contain strong solvents.
- Do not surpass the consumption (50-70m²/L)

Storage

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

Health and safety

Nitocryl® is not classified. 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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