



NITOCRYL

PRODUCT DESCRIPTION

NITOCRYL is a 1 component, waterborne acrylate coating, strippable with alkali cleaners.

APPLICATION

NITOCRYL is a transparent strippable protective coating for application to **NITOCRYL PRIMER** treated surfaces like high pressure laminated sheet, powder coated and anodized aluminium, nonferrous metals and cement-bonded sheet materials. **NITOCRYL** can be removed by insertion with an alkaline cleaner like **UNICLEAN HIGH ALKALINE** or **UNICLEAN LOW FOAMING**. Leave the cleaner for a period of 5-15 minutes until the FINISH is dissolved and then rinse the whole with clean water.

CHARACTERISTICS

- Temporary, strippable protective coating
 - Easy to apply
 - Transparent, satin gloss finish
 - 4 - 6 years durable
 - UV resistant.
 - Retrieves faded and pale colour
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TECHNICAL DATA

Colour:	Slightly turbid liquid, after drying transparent
Smell:	Characteristic, mild
Specific weight:	1,03 kg/l
pH:	7 - 8
Flash point:	Does not apply
Boiling point:	>100°C
Number of layers:	In most cases, one layer is sufficient if properly pre-treated with NITOCRYL PRIMER
Shape:	Light thixotropic liquid
Dilution:	Do not dilute for brush and roller application. For HVLP application dilute to 10% with water.
Viscosity:	200 - 400 mPas
VOC content:	Classification: e/wg-max 130 g/l. This product contains 35 g/l VOC

PACKAGING

1 l and 5 l.

OPERATING INSTRUCTIONS

Apply **NITOCRYL** using a short-haired felt roller undiluted in a thin even layer on the substrate treated with **NITOCRYL PRIMER**. When working with HVLP spray dilute to a maximum of 10 % with water and apply in thin cross layers. In most cases, 1 layer is sufficient, if a strong settling in porous or absorbent subsoil, a second layer may prove necessary. During use and when weathering the **NITOCRYL**, the coating can be removed by using an alkaline cleaner such as **UNICLEAN HIGH ALKALINE**. Allow the cleaner to work for some time and rinse the surface with clean water. Crossing out with a white pad speeds up the dissolution of the **NITOCRYL**.

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: 1 - 1,5 hours
Dry: after approx. 6 - 8 hours
Waterproof: after 24 hours

THEORETICAL CONSUMPTION

Consumption 10 - 14 m²/l. Consumption depends on the suction of the surface and the application method.

STORAGE AND STABILITY

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

SAFETY PRECAUTIONS

Wear suitable gloves and protective clothing.

LABELING

Not classified

EDITION

August 2018

All previous editions are canceled with this release.

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REMOVERS

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