



NITOCOLOUR PRIMER 2C

PRODUCT DESCRIPTION

NITOCOLOUR PRIMER 2C is a waterborne, 2-component epoxy primer for previously treated surfaces with (powder) coating systems. Also suitable as a primer on metal and non-ferrous metals.

APPLICATION

NITOCOLOUR PRIMER 2C forms an excellent adhesive and light rust-resistant coating specially developed for finishing with **NITOGUARD** and **NITOCOLOUR** anti-graffiti and other protective coating layers can be applied.

CHARACTERISTICS

- Excellent adhesive coating
 - Available in all standard colours
 - Rust resistant properties
 - Good application features
 - Inside and outside applicable
 - Good repaintability
 - Suitable for brush, roller and spray application
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TECHNICAL DATA

Colour:	In all colours available
Smell:	Neutral, almost odourless
Specific weight:	1,01 – 1,3 depending on the colour
pH:	1,3 (hardener)
Contains:	Epoxy resins with average mol weight < 700 Dalton
Flash point:	Not applicable
Boiling point:	>100°C
Number of layers:	In most cases 1 primer layer and 1 PU finish is sufficient if colours are matched well to give optimal coverage
Shape:	Liquid paste

PACKAGING

5 kg and 10 kg.

OPERATING INSTRUCTIONS

The components must be thoroughly mixed completely. Pour component A (resin) completely into the package component B (harder). Scrape the packaging empty with a spatula. Mix at low speed for appr. 3 minutes, such that little foam is produced, and a homogeneous mass in one colour is created. Little by little now, up to 20 percent by weight of water can be added, so the product can be applied by felt roller.

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:	1,5 - 1 hour
Dry:	after approx. 6 - 8 hours
Paintable:	after 24 hours
Fully cured:	after 4 - 7 days

THEORETICAL CONSUMPTION

Consumption approx. 1.65 gr/m², per layer, consumption depends on the roughness and porosity of the surface.

STORAGE AND STABILITY

In original unopened package at least 12 months sustainable. Store in a ventilated, cool frost-free place.

SAFETY PRECAUTIONS

Wear suitable protective clothing, gloves and safety glasses and ensure proper ventilation.

LABELING

A comp.: danger, irritating and dangerous for the environment. B comp.: danger, corrosive.



GHS07



GHS09



GHS05

EDITION

August 2018

All previous editions are canceled with this release.

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