



NITOCOAT PRIMER

PRODUCT DESCRIPTION

NITOCOAT PRIMER is a 1 component adhesive primer based on polyurethane for use on light porous surfaces that will be finished with permanent anti-graffiti systems like **NITOCOAT**.

APPLICATION

NITOCOAT PRIMER is a transparent, matte, light-filling primer for light weathered porous surfaces like powder coated objects, old coatings, 2K lacquer, various plastics and dense hardwoods.

CHARACTERISTICS

- Good adhesion to various materials
 - Good recoatability with **NITOCOAT**
 - Unspurious
 - Transparent mat appearance
 - Chemical resistant
 - Available in several colours
-

TECHNICAL DATA

Colour:	In several colours available
Smell:	Light solvent
Specific weight:	Approx. 1,05 kg/l
Contains:	Isocyanates
Flash point:	45°C
Boiling point:	145°C
Shape:	Light viscous liquid
Dilution:	Do not dilute for brush and roller application, when spraying add maximal 20% anhydrous thinner
Viscosity:	100 - 200 mPas
VOC content:	H, sg, max VOS content 350 g/l. This product contains 325 g/l VOC

PACKAGING

1 kg

OPERATING INSTRUCTIONS

Apply **NITOCOAT PRIMER** on a dry and cleaned surface with short-haired roller and brush or apply with airless spraying device or with an HVLP syringe. Do not dilute for brush and roller application. Dilute for spray application maximal 20% water free thinner.

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

REMOVERS

CLEANERS

PROTECTORS



DRYING

Dust-dry:	0,5 - 1 hour
Dry:	after approx. 6 - 8 hours
Paintable:	after 16 hours

THEORETICAL CONSUMPTION

Consumption approx. 100 ml/m². Consumption depends strongly on the application method and roughness of the surface. Never apply more than 125 microns wet.

STORAGE AND STABILITY

In original unopened packaging at least 6 months sustainable, re-closed packaging maximal 3 months sustainable. Store in a cool, dry area at temperatures between 5°C and 40°C.

SAFETY PRECAUTIONS

Wear protective clothing, suitable gloves and eye protection. In case of indoor application, ventilate the area properly or wear appropriate breathing protection with gray filter for organic vapor.

LABELING

Danger



GHS07

EDITION

August 2018

All previous editions are canceled with this release.

This product information sheet is intended as a guide for the use of the product and is drawn up on the basis of the latest development and technology. Because application and usage conditions are beyond our control, no rights can be derived from this product information sheet. MAVRO Int. rejects all liability regarding warranty and incorrect application and any damage and consequential damage. The applicator remains responsible at all times regarding application, product selection, application and result.

REMOVERS

CLEANERS


PROTECTORS

Article no.: 57910

MAVRO International T:+31 418 680 680 info@mavro-int.com www.mavro-int.com

2018-08-23 page 2 of 2