



## **NANOSIGN® COATEX PRIMER EP**

# **Adhesive primer for the NanoSign® Coatex Non-Stick system**

- Excellent adhesion
- Quick drying and curing
- Okay to repaint
- Usable on a variety of surfaces
- Easy to sand

# NANOSIGN® COATEX PRIMER EP

## DESCRIPTION

A two-component epoxy adhesive primer for the NanoSign ® Coatex Non-Stick system and as an adhesive primer for 9600 Rust-O-Thane.

## RECOMMENDED USE

NanoSign®-Coatex Primer EP is a universal Epoxy adhesive primer for all surfaces, preferably as an adhesive primer in the NanoSign®-Coatex Non-Stick system and as an adhesive primer for 9600 Rust-O-Thane.

Usable on thermo-hardened plastics, metals and non-ferrous metals, and all size-holding surfaces including size-holding and dry hardwood and old paint systems.

## TECHNICAL DATA

Solids Content in weight: 68%  
Solids content in volume: 50%

## PRACTICAL CONSUMPTION

The actual consumption is dependent on the roughness of the surface.

## DIRECTIONS FOR USE

Clean the surface with Grease Cleaner Foam, and, if needed, roughen by sanding it and then remove all dust.

Remove any release agent present from thermo-hardened plastics.

(make a test piece using Grafitex 3 or 4)

Thoroughly blend the two components until you have a homogeneous mass and apply with an appropriate tool until you have a smooth uniform layer. The coverage does not need to be perfect.

When repairing powder coatings, the dry layer thickness must be at least 50 microns.

Finish after 16 hours, but within 24 hours, using a NanoSign component or another suitable Prochemko product.

Brush: Dilute 5% to 10% with Coatex Special Thinner.

Roller: Dilute 5% to 10% with Coatex Special Thinner and apply with a short-haired perlon or microfibre roller.

Airless: dilute maximally to 5% with Coatex Special Thinner.

Nozzle opening 0.013 to 0.015 inches.

Spray angle 50 to 60°

Pressure 150 to 200 bar

## APPLICATION CONDITIONS

Minimum ambient temp. : 10 °C

Maximum ambient temp. : 30 °C

Minimum surface temp.: 10 °C (3 °C above the dew point)

Maximum humidity : 85%

## REMARKS

Appearance of dry layer: Matt layer; insufficient cover with some colours.

Drying is based on an ambient temperature of approx. 20 °C.

Colour: Grey; some RAL colours are available when ordering.

Contact the Prochemko inside sales department for the applicable conditions.

## SHELF LIFE

Can be kept for 12 months when stored in the unopened original package in a dry environment at a temperature between 10 °C to 35 °C.

Date issued: 22/02/2021

**Available colours & pack sizes:** Please refer to the respective product page on [www.rust-oleum.eu](http://www.rust-oleum.eu) for an overview of actual available colours and pack sizes.

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