

New Guard Coatings Group

A global reputation to protect.

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RUST-OLEUM®
INDUSTRIAL



NOXYDE® PEGANOX

Single pack water-based elastic coating

- Good corrosion protection and waterproofing
- Smooth aesthetic satin finish
- 200% elastic coat does not crack or peel
- Excellent flow, ideal for roller/brush application
- Primer and topcoat in one

KNOW-HOW TO PROTECT™

WWW.RUST-OLEUM.EU

NOXYDE® PEGANOX

DESCRIPTION

Single pack water-based elastic coating, optimized for brush or roller application.

RECOMMENDED USE

Anticorrosive protection on ferrous and non-ferrous metals.

TECHNICAL DATA

Density (g/cm ³):	1,2
Gloss Level:	Satin
Corrosion Class:	C4 high protection
Solids Content in weight:	58%
Solids content in volume:	48%

DRY TIMES BY 20° C/RV 50%

Touch dry:	1 hour
Dry to handle:	2 hours
Dry to recoat:	6 hours
Fully cured:	2 days

RECOMMENDED WET FILM THICKNESS

165 µm

RECOMMENDED DRY FILM THICKNESS

80 µm

THEORETICAL CONSUMPTION

2 coats of minimum 200 g/m² (5 m²/kg)

PRACTICAL CONSUMPTION

Practical coverage depends on many factors such as porosity and roughness of the substrate and material losses during application.

SURFACE PREPARATION

Apply the usual derusting procedures (min. Sa 2 sand blasting, min. St 2 steel brush, etc.) or by high-pressure water (min. 600 bars). Dedust well after sand blasting.

DIRECTIONS FOR USE

To ensure homogeneity, coating materials should be thoroughly stirred prior to use.

APPLICATION CONDITIONS

Temperature between 8 and 55°C. Air humidity max. 80% R.H. The substrate temperature must be at least 5°C above dew point.

APPLICATION & THINNING: BRUSH

Apply undiluted.

APPLICATION & THINNING: ROLLER

Apply undiluted.

APPLICATION & THINNING: AIRLESS SPRAY

Nozzle: 11 - 13 / Pressure: 220 bars.
Diluted with maximum 3% volume of water.

APPLICATION & THINNING: AIR-ATOMISED SPRAY

Apply undiluted.

CLEANING OF EQUIPMENT / SPILLS

CLEANING OF EQUIPMENT / SPILLS

Water

REMARKS

When used inside, provide for adequate ventilation.
During work stoppage, fully immerse brush or nozzle in water, empty and clean the tubes.
On non-ferrous substrates, use PVDF Primer or Pegalink as adhesion primer first.

SAFETY DATA

VOC level:	15 g/l
VOC readymix:	15 g/l
VOC category:	A/i
VOC limit:	140 g/l
Remarks regarding safety:	Consult Safety Data Sheet and Safety Information printed on the can.

SHELF LIFE

2 years from date of production in unopened cans, if stored in dry, well ventilated areas, not in direct sunlight at temperatures between 5° and 35°C.

Date issued: 12/02/2021

Available colours & pack sizes: Please refer to the respective product page on www.rust-oleum.eu for an overview of actual available colours and pack sizes.

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