



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/cm³): 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/RH 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

 $80 \, \mu m$

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

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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. For any information regarding options of guarantee with this system, please contact Technical Service.

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

Minimum of 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: 22/11/2023

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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