

RUST-OLEUM®
INDUSTRIAL



NOXYDE® PLUS

Ultimate water-based corrosion protection



- Superior adhesion
- Flexible one pack coating
- High dirt pick up resistance
- 200% elastic coat does not crack or peel
- Excellent coverage of nuts, bolts and welds

KNOW-HOW TO PROTECT™

WWW.RUST-OLEUM.EU

NOXYDE® PLUS

BESKRIVELSE

Single pack water-based elastomeric coating based on a silane modified acrylic binder with superior adhesion and corrosion protection. The product contains anti-corrosion pigments and is lead, chromate and zinc free.

ANBEFALET BRUG

- On iron, steel, special alloys, galvanised and metallised iron and steel, aluminium, copper, zinc, lead, etc. as rust prevention or waterproofing. For outside and inside use.
- Diluted with 25% water as an adhesion primer coat on slightly or non porous substrates such as glass, smooth bricks and concrete, ceramics, tiles, etc.

TEKNISK DATA

| | |
|---------------------------|--|
| Tæthed: | 1,25 |
| Glansgrad: | Satin |
| Glansgrad ved 60°: | 24% |
| Faststofindhold i vægt: | 66% |
| Tørstofindhold i volumen: | 46% |
| salt_spray_resistance: | 1.248h salt spray resistance ISO 9227:2017 |

TØRRETIDER VED 20°C/50% RELATIV LUFTFUGTIGHED

| | |
|--------------------|------------------------|
| Berøringsstør: | 1hr and 20 minutes |
| Håndteringstør: | 2 hours and 45 minutes |
| Genbehandlingstør: | 24 hours |
| Fuldt hærdet: | 2 weeks |

ANBEFALET VÅDFILMTYKKELSE

380 µm

ANBEFALET TØRFILMTYKKELSE

175 µm

TEORETISK FORBRUG

Brush/Roller - 240 - 360 g/m²/coat
Airless - 360 - 600 g/m²/coat
Total consumption for optimal rust preventive protection 950 g/m² (in minimum 2 coats) = 350 µm dry film thickness

PRAKTISK FORBRUG

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

FORBEHANDLING AF OVERFLADEN

Remove grease, oil and all other surface contaminations by alkaline or high pressure (steam) cleaning (max. 200 Bars) in combination with appropriate detergents. The substrate has to be dust free and made rust free by means of sandblasting (Sa2), manual cleaning (St2) or high pressure water jetting (min. 600 Bars). After jetting, the substrate has to be dust free. On new galvanised surfaces, new zinc, aluminium, stainless steel, apply first a coat of Pegalink or PVDF Primer. On ferrous substrates, apply Noxyde Plus in red or grey as the first coat. In all instances apply contrasting Noxyde Plus colours for subsequent layers.

BRUGSANVISNING

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

ANVENDELSESBETINGELSER

Temperature of air, substrate and coating material between 8 and 35°C.
Air humidity max. 80% R.H.
The substrate temperature must be at least 5°C above dew point.

PÅFØRING OG FORTYNDING: PENSEL

Undiluted as a rust preventive paint. Diluted with up to 25% volume water as an adhesion primer (consumption about 120 g/m² - max. 100 µm wet film thickness - 20 µm dry film thickness)

PÅFØRING OG FORTYNDING: RULLE

Undiluted as a rust preventive paint. Diluted with up to 25% volume water as an adhesion primer (consumption about 120 g/m² - max. 100 µm wet film thickness - 20 µm dry film thickness)

PÅFØRING OG FORTYNDING: LUFTLØS SPRØJTE

Undiluted. Nozzle: 15 - 19 / Pressure: min. 170 bars. Nozzle and pressure can vary depending on the type of substrate, equipment and the experience of the applicator. Put a thin layer of water on top of the paint to prevent skinning.

RENGØRING AF UDSKYR/SPILD

Water

BEMÆRKNINGER

When used for interior works, provide for adequate ventilation. during work stoppage, fully immerse brush or nozzle in water. Product is recoatable after 24 hours with itself.
Compatible topcoats: Coating PRT, Alkythane 7500, Metal Cladding Topcoat, Paracem range, Pegacryl Satin, Zinsser Allcoat Exterior.
Do not apply outside if rain is expected within 24 hours.
Maximum wet film thickness: 600µm.
For any information regarding options of guarantee with this system, please contact Technical Service.

SIKKERHEDSDATA

| | |
|----------------------------|--|
| VOC-niveau: | 45g/l |
| VOC-færdigblanding: | 45g/l |
| VOC-kategori: | A/i |
| VOC-grænse: | 140g/l |
| Bemærkninger om sikkerhed: | Consult Safety Data Sheet and Safety Information printed on the can. |

HOLDBARHED

Minimum of 4 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.

Udstedelsesdato: 06/05/2025

Tilgængelige farver og pakningsstørrelser: Der henvises til den respektive produktside på www.rust-oleum.eu for en oversigt over aktuelle tilgængelige farver og pakningsstørrelser.

Ansvarsfraskrivelse: Oplysningerne heri er efter vores bedste overbevisning korrekte, og er afgivet i god tro, men uden garanti. Brugeren vil blive anset for at selvstændigt at have bekræftet egnetheden af vores produkter til hans/hendes egen særlige formål. Rust-Oleum Europa kan under ingen omstændigheder holdes ansvarlig for følgeskader eller hændelige skader. Produkterne skal opbevares, håndteres og anvendes under forhold, der er i overensstemmelse med Rust-Oleum Europes anbefalinger beskrevet i den nyeste udgave af databladet. Det er brugernes ansvar at sikre, at de har den opdaterede udgave. De nyeste udgaver af datablade kan downloades gratis fra www.rust-oleum.eu eller tilsendes på anmodning til vores kundeservice. Rust-Oleum Europe forbeholder sig ret til at ændre egenskaberne for sine produkter uden forudgående varsel.

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