

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.

ANBEFALT BRUK

- 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.

TEKNISKE DATA

Tetthet:	1,25
Glansgrad:	Satinert
Glansgrad ved 60°:	24%
Tørrstoffinnhold i vekt:	66%
Tørrstoffinnhold i volum:	46%
salt_spray_resistance:	1.248h salt spray resistance ISO 9227:2017

TØRKETID VED 20°C/50% RELATIV LUFTFUKTIGHET

Støvtørr:	1hr and 20 minutes
Håndterbar:	2 hours and 45 minutes
Overmalbar:	24 hours
Herdetid:	2 weeks

ANBEFALT VÅTFILMYKKELSE

380 µm

ANBEFALT TØRRFILMYKKELSE

175 µm

TEORETISK FORBRUK

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 FORBRUK

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

KLARGJØRING AV OVERFLATE

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.

BRUKSANVISNING

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

PÅFØRINGSBETINGELSER

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 & FORTYNNING: 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 & FORTYNNING: 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 & FORTYNNING: LUFTFRI SPRØYTE

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.

RENGJØRING AV UTSTYR/SPILL

Water

MERKNADER

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.

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.

SIKKERHETSDATA

VOC nivå:	45g/l
VOC ferdigblandet:	45g/l
VOC kategori:	A/i
VOC grense:	140g/l
Merknader angående sikkerhet:	Consult Safety Data Sheet and Safety Information printed on the can.

HOLDBARHET

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.

Utstedt dato: 07/02/2025

Tilgjengelige farger & størrelse på forpakninger: Vennligst referer til den respektive produktsiden på www.rust-oleum.eu for en oversikt over tilgjengelige farger og størrelse på forpakninger.

Ansvarsfraskrivelse: Så langt vi kjenner til er informasjonen i dette dokumentet korrekt og nøyaktig. Den er gitt i god tro, men uten garanti. Brukeren må selv avgjøre om våre produkter er egnet for hans/hennes bestemte formål. Ikke under noen omstendigheter skal Rust-Oleum Europe bli gjort ansvarlig for indirekte eller tilfældige skader. Produktene må lagres, håndteres og påføres under forhold som tilfredsstillende Rust-Oleum Europes anbefalinger som er detaljert beskrevet i den siste oppdaterte kopien av produktdatabladet. Brukerne er selv ansvarlige for at de har den siste oppdaterte kopien. De siste oppdaterte kopier av produktdatablad er tilgjengelig, og kan lastes ned gratis fra www.rust-oleum.eu, eller de kan fås ved forespørsel til vår kundeserviceavdeling. Rust-Oleum Europe forbeholder seg retten til å endre egenskapene til produktene sine uten forhåndsvarsel.

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