

New Guard Coatings Group

A global reputation to protect.

You have acquired this data sheet from the New Guard Coatings Group.

All information listed is correct at the time of print.



uksales@newguardcoatings.com



+44 1937 586311

Global Head Office: New Guard Coatings Ltd, Sandbeck Way, Wetherby, Leeds, LS22 7DN



RUST-OLEUM®
INDUSTRIAL



METAL CLADDING TOPCOAT

Water-based satin gloss decorative topcoat

- Improves life expectancy of metal cladding
- Easy to clean and maintain
- Excellent flow and aspect with brush, roller or spray
- High filling and hiding power
- Tintable in almost any colour



KNOW-HOW TO PROTECT™

WWW.RUST-OLEUM.EU

METAL CLADDING TOPCOAT

DESCRIPTION

Waterborne satin gloss decorative topcoat for use on metal objects and cladding.

RECOMMENDED USE

Finish on metal cladding or any metal surface primed with Metal Cladding Primer, PVDF Primer, NOXYDE® or PEGANOX®. Also directly onto aged Plastisol in good condition.

TECHNICAL DATA

| | |
|---------------------------|----------------------|
| Density: | 1,3 |
| Gloss Level: | Satin |
| Corrosion Class: | C1/C2 low protection |
| Solids content in volume: | 33 % |

DRYING TIMES AT 20°C/RH 50%

| | |
|----------------|---------|
| Touch dry: | 1 hour |
| Dry to handle: | 5 hours |
| Dry to recoat: | 8 hours |
| Fully cured: | 2 days |

RECOMMENDED WET FILM THICKNESS

130 µm

RECOMMENDED DRY FILM THICKNESS

45 µm

THEORETICAL CONSUMPTION

8 m²/l

PRACTICAL CONSUMPTION

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

SURFACE PREPARATION

Can be applied directly on substrates primed with Metal Cladding Primer, NOXYDE® or PEGANOX®. Can also be applied on old sound paints; glossy paints will be roughed up slightly. In all cases, the substrate must be sufficiently dry and clean. Apply 1 - 2 coats of the Metal Cladding Topcoat.

DIRECTIONS FOR USE

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

APPLICATION CONDITIONS

Temperature minimum 10°C / max. 80% R.H.

APPLICATION & THINNING: BRUSH

Apply undiluted in 2 coats by preference.

APPLICATION & THINNING: ROLLER

Apply undiluted in 2 coats by preference. Use short nap roller.

APPLICATION & THINNING: AIRLESS SPRAY

Nozzle: 013 – 015 / Pressure: 160 bar. 1 coat is sufficient in most cases, if there is no big colour difference with the previous coat. If necessary dilute with water.

APPLICATION & THINNING: AIR-ATOMISED SPRAY

Not recommended.

CLEANING OF EQUIPMENT / SPILLS

Water

REMARKS

Do not apply in full sun or too hot conditions, to avoid a decreased flow.
The product can remain a little sticky if it is used on new Plastisol cladding.

SAFETY DATA

| | |
|---------------------------|---|
| VOC level: | 128 g/l |
| VOC ready mix: | 128 g/l |
| VOC category: | A/d |
| VOC limit: | 130 g/l |
| Grenelle: | Exterior |
| Flashpoint: | Not flammable |
| Remarks regarding safety: | Consult Material 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: 07/12/2018

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.

Disclaimer: The information contained herein is to the best of our knowledge true and accurate and is given in good faith but without warranty. The user will be deemed to have satisfied him/herself independently as to the suitability of our products for his/her own particular purpose. In no event shall Rust-Oleum Europe be liable for consequential or incidental damages. Products must be stored, handled, and applied under conditions complying with Rust-Oleum Europe recommendations detailed within the latest copy of the product data sheet. It is the users responsibility to ensure that they have the current copy. Latest copies of the product data sheet is available for free and downloadable from www.rust-oleum.eu or upon a request to our Customer Services department. Rust-Oleum Europe reserves the right to change the properties of its' products without prior notification.

Rust-Oleum Netherlands B.V.
Zilverenberg 16
5234 GM 's-Hertogenbosch
The Netherlands
T: +31 (0) 165 593 636
F: +31 (0) 165 593 600
info@rust-oleum.eu

Rust-Oleum UK Ltd.
PO Box 261
Chester-le-Street
DH3 9EH United Kingdom
T: +44 (0)1914 113 146
F: +44 (0)1914 113 147
info@rust-oleum.eu

Rust-Oleum France S.A.S.
11, rue Jules Verne - B.P. 60039
95322 St-Leu-La-Forêt Cedex
France
T: +33(0) 130 40 00 44
F: +33(0) 130 40 99 80
info@rust-oleum.eu

N.V. Martin Mathys S.A.
Kolenbergstraat 23
3545 Zelem
Belgium
T: +32 (0) 13 460 200
F: +32 (0) 13 460 201
info@rust-oleum.eu