



HARD HAT® TOPCOAT FLUORESCENT

Fluorescent topcoat



- Highly visible fluorescent coatings
- Ideal for railings, signs, colour coding etc.
- First apply matt white 2190 for best results
- Finish with transparent topcoat for better gloss
- To handle after 30 minutes (at 20°C)

HARD HAT® TOPCOAT FLUORESCENT

DESCRIPTION

Hard Hat® Aerosol Topcoats 2200 are based on a fast drying short oil soya alkyl. The products are based on lead- and chromate free pigments.

RECOMMENDED USE

RUST-OLEUM Fluorescent Topcoats 2200 should be applied over RUST-OLEUM Hard Hat 2190 Flat White; for exterior applications it is recommended to recoat Fluorescent Topcoats 2200 with RUST-OLEUM Hard Hat 2500 Clear. RUST-OLEUM Fluorescent Topcoats 2200 are intended for safety marking or signalling. RUST-OLEUM Fluorescent Topcoats 2200 should be used in light industrial exposures, normal humidity and interior applications.

TECHNICAL DATA

Gloss Level: Matt
Heat Resistance: 100°C (dry heat)

DRY TIMES BY 20° C/RH 50%

Touch dry: 15 minutes
Dry to handle: 30 minutes
Dry to recoat: After 1 hour
Fully cured: 3 days

RECOMMENDED WET FILM THICKNESS

100 µm

RECOMMENDED DRY FILM THICKNESS

25 µm

THEORETICAL CONSUMPTION

2.1 m² per spray can at 25 µm dry

PRACTICAL CONSUMPTION

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

SURFACE PREPARATION

Remove dirt, grease, oil and all other surface contaminants by appropriate means. Sand intact coatings to roughen the surface slightly. The surface must be clean and dry during application.

APPLICATION CONDITIONS

For good results the relative humidity shall be below 85% and the temperature of the can and substrate above 0°C.

APPLICATION & THINNING: AEROSOL

Remove cover cap. Shake vigorously for at least one minute after the rattle of mixing ball is heard. Shake frequently during use. Hold can approx. 25 cm from surface. Use back and forth motion keeping can parallel with surface. Ensure that can is in motion when spray button is pressed to avoid runs and sags. Apply several thin layers at a few minutes interval to achieve adequate coating thickness. After use turn can upside down and press spray button for 2 - 3 seconds to clean valve.

REMARKS

Fluorescent topcoats should be applied on a white substrate for maximum brightness. At UV-light exposure the colour tends to fade, the speed of fading is directly proportional to the dry film thickness and the intensity of the UV-light.

SAFETY DATA

VOC level:

653 g/l

Remarks regarding safety:

Consult Safety Data Sheet and Safety Information printed on the can.

SHELF LIFE

Minimum of 3 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.

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

Tor Coatings Ltd (Rust-Oleum Industrial)
Shadon Way, Portobello Ind. Estate
Birtley, Chester-le-Street
DH3 2RE United Kingdom
T : +44 (0)1914 113 146
F : +44 (0)1914 113 147
info@rust-oleum.eu

Rust-Oleum France S.A.S.
38, av. du Gros Chêne
95322 Herblay
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