

# RUST-OLEUM®

INDUSTRIAL



## 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)

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# HARD HAT® TOPCOAT FLUORESCENT

## DESCRIPTION

Hard Hat® Aerosol Topcoats 2200 are based on a fast drying short oil soya alkyd. 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 m<sup>2</sup> 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.

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**Available colours & pack sizes:** Please refer to the respective product page on [www.rust-oleum.eu](http://www.rust-oleum.eu) for an overview of actual available colours and pack sizes.

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