

• TRUSTED QUALITY SINCE 1921 • RUST-OLEUM® SPECIALTY	TECHNICAL DATA SPC-24 SPECIALTY GLOW IN THE DARK
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DESCRIPTION AND USES

Rust-Oleum® Glow in the Dark paint is designed to make any surface glow in the dark. This product can be applied to wood, metal, drywall, and many other surfaces. It is ideal for use on walls, doors, drawer fronts, storage containers, light switches, toy chests, closets, and other surfaces. Use in bedrooms, play areas, basements, garages, laundry rooms, and dorm rooms. Glows for 2 hours after a full charge. **IMPORTANT! Use over a white or light colored surface.**

PRODUCTS

SKU	Container Size
214945	7 ounces

PAINTING APPLICATION

SURFACE PREPARATION

Remove all dirt, grease, oil, salt and chemical contaminants by washing the surface with a commercial detergent, or other suitable cleaning method. Rinse with fresh water and allow to thoroughly dry. Remove loose paint and rust with a wire brush or sandpaper. Lightly sand glossy surfaces. **WARNING!** If you scrape, sand, or remove old paint, you may release lead dust. **LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE.** Wear a NIOSH approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the U.S.EPA/Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead.

PRIMING

Use of a Rust-Oleum White primer provides added corrosion protection, enhances adhesion and hiding, and is especially recommended for metal and wood surfaces. Recommended primers include 224430T Painters Touch Flat White Primer, 7980502 American Accents Flat White Primer and 249058 Painters Touch White Primer.

APPLICATION

Apply only when air and surface temperatures are above 50°F (10°C) and 90°F (32°C) and humidity is below 85% to ensure proper drying. Before using, mix thoroughly to ensure any settled pigment is re-dispersed. Thinning is not required. Avoid painting in direct sunlight or on hot surfaces. Use a good quality synthetic brush or ¼" - ¾" nap roller. Avoid excessive brushing as this will reduce film thickness and protection. Use light even strokes to ensure smooth and uniform flow. Apply two coats 45 minutes apart to achieve maximum glowing effect.

PRODUCT APPLICATION (cont.)

DRY & RECOAT TIMES

Dry and recoat times are based on 70°F (21°C) and 50% relative humidity. Allow more time at cooler temperatures. Dries to touch in 45 minutes, dries to handle in 2 hours, and can be recoated in 45 minutes.

CLEAN-UP

Clean brush and other application tools immediately with soap and water.

TECHNICAL DATA

SPECIALTY GLOW IN THE DARK

PHYSICAL PROPERTIES

		GLOW IN THE DARK
Resin Type		Modified Acrylic Copolymer
Pigment Type		Modified Zinc Copper Chloride
Solvents		Propylene Glycol, Water
Weight	Per Gallon	9.34 lbs
	Per Liter	1.12 kg
Solids	By Weight	36.1%
	By Volume	28.4%
Volatile Organic Compounds		130 g/l 1.08 lbs./gal.
Recommended Dry Film Thickness (DFT) per Coat		1.5-2.5 mils (37.5-62.5μ)
Wet Film to Achieve DFT (unthinned material)		5.5-9.0 mils (137.5-225μ)
Theoretical Coverage at 1 mil DFT (25μ)		25 sq.ft./can (7 oz.) (0.6 m ² /l)
Practical Coverage at Recommended DFT (assumes 15% material loss)		8-14 sq.ft./can (7 oz.) (0.2-0.3 m ² /can)
Dry Times at 70°F (21°C) and 50% Relative Humidity	Touch	45 minutes
	Handle	2 hours
	Recoat	45 hours
Shelf Life		5 years
Flash Point		200°F (93°C)
Safety Information		For additional information, see MSDS.

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