TECHNICAL DATA

ROC-08

RUST-OLEUM

BRANDS

RUSTOLEUM GLOW IN THE DARK

DESCRIPTION AND USES

Glow in the Dark paint is a luminous paint that creates a glowing effect for 4-8 hours in the dark after being charged by natural or artificial light. This product can be applied to wood, metal, drywall, and plastic. Periodic re-application may be needed for outdoor use. **IMPORTANT! Use over a white or light colored surface.**

PRODUCTS

267026

Glow In The Dark

PAINTING CONDITIONS

PRODUCT APPLICATION

Use outdoors or in a well ventilated area such as an open garage. Use when temperature is between 50°F (10°C) and 90°F (32°C) and humidity is below 65% to ensure proper drying. Do not apply to surfaces, when heated, exceed 200°F (93°C). Do not apply to galvanized steel. Avoid spraying in very windy and dusty conditions. Cover surrounding area to protect from spray mist.

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 DAMGE, 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

If painting bare metal or wood, use of American Accents[®] 7980 White Primer or Painters Touch[®] 1981830 Flat White Primer is recommended to promote adhesion and enhance hiding.

APPLICATION

Shake can vigorously for one minute after the mixing ball begins to rattle. If mixing ball fails to rattle DO NOT STRIKE CAN. Contact Rust-Oleum. Shake often during use. Hold can upright 10-16+from surface and spray in a steady back-and-forth motion, slightly overlapping each stroke. Keep the can the same distance from the surface. Keep the can in motion while spraying. Apply two or more light coats a few minutes apart to avoid drips and runs. **Do not use near open flame.**

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 15 minutes, to handle in 1-2 hours, and is fully dry in 24 hours. Apply a second coat of clear coat (7701830 Stops Rust[®] Crystal Clear or 249199 Ultra Cover 2X Clear) within 1 hour or after 24 hours. Apply clear in 2-3 coats a few minutes apart.

CLEAN-UP

When finished spraying, clear spray valve by turning can upside down and pushing spray button for 5 seconds. Clean-up wet paint with xylene or mineral spirits. Properly discard empty container. Do not burn or place in home trash compactor.

CLOGGING

If the valve clogs, twist and pull off spray tip and rinse in a solvent such as mineral spirits. Do not insert any object into can valve opening.

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PHYSICAL PROPERTIES

		GLOW IN THE DARK
Resin Type		Modified Alkyd
Pigment Type		Proprietary
Solvents		Xylene, Acetone
MIR		1.20 Max
Recommended Dry Film Thickness (DFT) per Coat		1.0-2.0 mils (25-50µ)
Wet Film to Achieve DFT (unthinned material)		3.0-5.0 mils (75-125µ)
Theoretical Coverage at 1 mil DFT (25µ)		NA
Practical Coverage at Recommended DFT (assumes 15% material loss)		4-6 sq.ft./can (10 oz.)
Dry Times at 70-80°F (21-27°C) and 50% Relative Humidity	Touch	30-45 minutes
	Handle	3-4 hours
	Recoat	Before 1 hour or after 24 hours
	Dry Heat Resistance	200°F (93°C)
Shelf Life		5 years
Safety Information	Flash Point	NA
	Safety	For additional information, see MSDS

Calculated values may vary slightly from the actual manufactured material.

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