•TRUSTED QUALITY SINCE 1921•



RUST-OLUEM® SPECIALTY GLOW IN THE DARK

DESCRIPTION AND USES

Rust-Oleum[®] Specialty Glow In The Dark is a luminous latex paint that creates a glowing effect for up to 2 hours in the dark after being charged by natural or artificial light. It can be applied to wood, metal, drywall and plastic. Periodic reapplication may be needed for outdoor use. Glow time will vary based on surface and amount of time charged.

IMPORTANT! Use over a white or light colored surface.

PRODUCT

SKU DESCRIPTION (Half Pint)

214945 Glow In The Dark

PRODUCT APPLICATION

Use when temperature is between 50°F (10°C) and 90°F (32°C) and humidity is below 85% to ensure proper drying.

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 from any surface, you may release lead paint 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 National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead.

PRODUCT APPLICATION (cont.)

PRIMING

Use of a white Rust-Oleum[®] latex primer provides excellent adhesion and hiding and is especially recommended for bare wood and metal.

APPLICATION

Stir thoroughly. Thinning is not required. Avoid painting in direct sunlight or on hot surfaces. Use a good quality synthetic brush. Avoid excessive brushing as this will reduce film thickness. Use light, even strokes to ensure an even flow and the smoothest finish.

DRY & RECOAT

Dry and recoat times are based on 77°F (25°C) – 50% relative humidity. Allow more time at cooler temperatures. Dries to the touch in 45 minutes and to handle in 4 hours. Fully dry in 24 hours. Apply two coats 45 minutes apart. Apply more coats for increased glowing effect.

CLEAN-UP

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

PROTECT FROM FREEZING.

Form: GDH-917 Rev.: 021819



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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 Compound		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)
Practical Coverage at Recommended DFT (assumes 15% material loss)		25 sq.ft/can (0.6 m²/can)
Dry Times at 70-80°F (21-27°C) and 50% Relative Humidity	Touch	45 minutes
	Handle	4 hours
	Recoat	45 minutes
Shelf Life		5 years
Flash Point		200°F (93°C)
Safety Information		For additional information, see SDS

Calculated values are shown and may vary from the actual manufactured material.

The technical data and suggestions for use contained herein are correct to the best of our knowledge, and offered in good faith. The statements of this literature do not constitute a warranty, express, or implied, as to the performance of these products. As conditions and use of our materials are beyond our control, we can guarantee these products only to conform to our standards of quality, and our liability, if any, will be limited to replacement of defective materials. All technical information is subject to change without notice.



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