



# ACRYLIC ENAMEL

## DESCRIPTION AND USES

Rust-Oleum® Acrylic Enamel is a premium acrylic finish designed to provide fast dry, excellent coverage and maximum durability. It is suitable for use on metal and wood and can be used indoors or outdoors. Acrylic Enamel features an advanced spray system that allows you to spray at any angle, even upside down for those hard to reach areas. A comfort spray tip with a wider finger pad reduces fatigue caused by continuous spraying.

## PRODUCTS

SKU (12 ounce spray)	Description
248642	Gloss Red
248643	Gloss Black
248644	Gloss Clear (11 oz.)
248645	Gloss White
248647	Flat Black
248648	Semi-Gloss Black
249286	Semi-Gloss White
249290	Satin Espresso
249291	Flat White
249292	Gloss Brown
249293	Satin Canvas
249294	Gloss Green
249295	Satin Nutmeg
249296	Gloss Deep Blue
249297	Satin Deep Green
249298	Satin Ivory
249299	Satin Colonial Red
249300	Gloss Brilliant Blue
249301	Gloss Almond
249302	Gloss Dark Gray
249303	Gloss Yellow
249304	Gloss Orange
249305	Gloss Gray
249306	Satin Wine

## PRODUCT APPLICATION

### PAINTING CONDITIONS

Use outdoors or in a well ventilated area such as an open garage. Use when temperature is between 50-90°F (10-32°C) and humidity is below 85% to ensure proper drying. Do not apply to surfaces that, when heated, exceed 200°F (93°C) or galvanized metal. Avoid spraying in very windy and dusty conditions. Cover surrounding area to protect from spray mist.

### PRIMING

Use of a Rust-Oleum primer provides added corrosion protection, enhances adhesion and hiding, and is especially recommended for metal and wood surfaces. Recommended primers include 7769830 Rusty Metal Primer, 7780830 Clean Metal Primer, 2067830 Flat Red Auto Primer, 2081830 Flat Light Gray Auto Primer, and 2089830 Flat Dark Gray Auto Primer.

## PRODUCT APPLICATION (cont.)

### SURFACE PREPARATION

Wash the surface with a commercial detergent, or other suitable cleaning method to remove dirt. Rinse with fresh water and dry with a clean cloth. Remove all oil, grease, wax and petroleum based materials with mineral spirits. 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 National Lead Information Hotline at 1-800-424-LEAD or log on to [www.epa.gov/lead](http://www.epa.gov/lead).

### 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 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 and in motion while spraying. Apply 2 or more light coats a few minutes apart. Do not use near open flame.

### DRY & RECOAT

Dry and recoat times are based on 70°F (21°C) and 50% relative humidity. Allow more time at cooler temperatures. Dries to the touch in 20 minutes, to handle in 1 hour and is fully dry in 24 hours. Apply a second coat or Clear Coat within 1 hour or after 48 hours.

### CLEAN-UP

Wipe off tip when finished. 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.

**TECHNICAL DATA****ACRYLIC ENAMEL****PHYSICAL PROPERTIES**

		ACRYLIC ENAMEL
Resin Type		Modified Acrylic
Pigment Type		Varies with Color
Solvents		Acetone and Aromatic Hydrocarbons
MIR		1.50 Max
Fill Weight		12 ounces
Recommended Dry Film Thickness (DFT) Per Coat		1.5-2.5 mils (37.5-62.5 $\mu$ )
Practical Coverage at Recommended DFT		10-12 sq.ft./can (0.90-1.09 m <sup>2</sup> /can)
Dry Times at 70-80°F (21-27°C) and 50% Relative Humidity	Touch	20 minutes
	Handle	1 hour
	Recoat	Within 1 hour or after 48 hours
Dry Heat Resistance		200°F (93°C)
Shelf Life		5 years
Flash Point		-156°F (-104°C)
Safety Information		For additional information, see SDS

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