TECHNICAL DATA



RUST-OLEUM® CALIPER PAINT

DESCRIPTION AND USES

Rust-Oleum[®] Caliper Paint is a durable coating that allows you to customize car or truck brake calipers, drums, and springs. Caliper Paint is formulated to resist brake dust and high temperatures that can be produced from harsh braking conditions.

Note: Caliper Paint 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 wider finger pad reduces fatigue caused by continuous spraying.

PRODUCTS

SKU	DESCRIPTION
251591	Red Caliper Paint
251592	Black Caliper Paint
251593	Blue Caliper Paint
251595	Silver Caliper Paint

PRODUCT APPLICATION

READ ALL INSTRUCTIONS CAREFULLY BEFORE STARTING PROJECT

SURFACE PREPARATION

Clean the brake calipers with an appropriate cleaner. Brake dust may contain asbestos. Remove all loose brake dust with a HEPA type vacuum and wear NIOSH approved respiratory protection. Wash area with a mild soap and water and then dry with a clean cloth. Lightly scuff the area with #320 grit sandpaper and wipe away all sanding dust. Remove loose paint and rust with a wire brush or sandpaper. Mask off the surrounding area prior to painting. Cover the brake bleeder screws, brake lines and caliper piston boots with masking tape. **NOTE: Do not use compressed air to clean calipers as it could increase your risk to airborne asbestos.**

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 <u>www.epa.gov/lead</u>

PRODUCT APPLICATION (cont.)

APPLICATION CONDITIONS

Use outdoors or in a well ventilated area such as an open garage. Apply when temperature is between 50-90°F (10-32°C) and humidity is below 85% to ensure proper drying.

APPLICATION

Shake can vigorously for one minute after mixing ball begins to rattle. If the mixing ball fails to rattle DO NOT STRIKE. 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. Keep the can in motion while spraying. For best appearance, apply a few light coats 10 minutes apart. Apply all coats within 1 hour of cleaning the surface.

DRY & RECOAT

Dry & Recoat Times based on 70°F (21° C) – 50% relative humidity. Allow more time at cooler temperatures. Dries to the touch in 20 minutes, to handle in 1 hour. Wait 7 days for paint to fully cure. Apply a second coat within 1 hour or after 24 hours.

CLEAN-UP

Wipe off tip when finished. Clean up wet paint with Xylol or Mineral Spirits. Throw away empty can in trash pickup. Do not burn or place in home trash compactor.

CLOGGING

If valve clogs, twist and pull off spray tip and rinse it in a solvent such as Mineral Spirits. Do not stick a pin or other objects into the stem.



ATO-127



RUST-OLEUM[®] CALIPER PAINT

PHYSICAL PROPERTIES

		CALIPER PAINT
Resin Type		Modified Alkyd
Pigment Type		Iron Oxides
Solvents		Xylene, N-butyl acetate, Hisol 10, Acetone
MIR		1.85 Max
Fill Weight		12 oz.
Recommended Dry Film Thickness (DFT) per Coat		1-2 mils (25-50μ)
Practical Coverage at Recommended DFT (assumes 15% material loss)		6-10 sq. ft./can (0.6-0.9 m ^{2/} 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 24 hours
	Full Cure	7 Days
Shelf Life		5 years
Flash Point		-141°F (-96°C)
Safety Information		For additional information, see SDS

Calculated values are shown and may vary slightly 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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