



STOPS RUST® ENAMEL BRUSH

DESCRIPTION AND USES

Rust-Oleum® Stops Rust® Oil-based Enamels provides excellent rust prevention when applied directly to metal. They also offer excellent coverage, chip resistance and color retention. For even longer, lasting protection, use a Stops Rust Primer first. Not for use of galvanized steel.

PRODUCTS

| Quarts | ½Pints | Description |
|---------|---------|-------------------|
| 7715502 | 7715730 | Metallic Aluminum |
| 7724502 | ---- | Sail Blue |
| 7727502 | 7727730 | Royal Blue |
| 7733502 | ---- | Dark Hunter Green |
| 7738502 | 7738730 | Hunter Green |
| 7747502 | 7747730 | Sunburst Yellow |
| 7754502 | ---- | Anodized Bronze |
| 7762502 | 7762730 | Sunrise Red |
| 7763502 | ---- | Carnival Red |
| 7765502 | 7765730 | Regal Red |
| 7768502 | ---- | Burgundy |
| 7770502 | 7770730 | Almond |
| 7771502 | 7771730 | Sand |
| 7775502 | 7775730 | Leather Brown |
| 7776502 | 7776730 | Flat Black |
| ---- | 7777730 | Satin Black |
| 7779504 | 7779730 | Gloss Black |
| 7784502 | ---- | Charcoal Gray |
| 7786502 | 7786730 | Smoke Gray |
| 7789502 | ---- | Canvas White |
| 7790502 | 7790730 | Flat White |
| ---- | 7791730 | Satin White |
| 7792504 | 7792730 | Gloss White |
| 7797502 | ---- | Semi-Gloss White |
| 7798502 | ---- | Semi-Gloss Black |
| 239083 | 239084 | Flat Brown |

PRODUCT APPLICATION

PAINTING CONDITIONS

Apply only when air and surface temperatures are between 50-90°F (10-32°C) and humidity is below 85% to ensure proper drying. Do not apply to surfaces that will exceed 200°F (93°C). Do not use on galvanized steel.

SURFACE PREPARATION

ALL SURFACES: Remove all dirt, grease, oil, salt and chemical contaminants by washing the surface with a commercial detergent or other suitable cleaning method. Rinse thoroughly with fresh water and allow to fully dry. All surfaces must be dry at time of application.

PRODUCT APPLICATION

SURFACE PREPARATION (cont.)

STEEL: Scrape and wire brush or power tool clean to remove loose rust, scale and deteriorated previous coatings. Use 7769 Rusty Metal Primer for sound rusted or clean metal before application of a finish coat. 7780 White Clean Primer is best for clean metal but may be used on sound rusted metal as well.

PREVIOUSLY COATED: Previously coated surfaces must be sound and in good condition. Smooth, hard, or glossy finishes should be scarified by sanding to create a surface profile. The Stops Rust Enamels are compatible with most coatings, but a test patch is suggested.

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.

APPLICATION

Before using, stir thoroughly to ensure any settled pigment is re-dispersed. If necessary, thin the material with acetone. For brush or roller, thinning is not normally required. For air spray, thin up to 15% with acetone. Do not thin with gasoline, lacquer thinner, turpentine, etc. For airless spray, thinning is not normally required. Apply with a good quality brush, roller or spray gun.

Brush: Use light, even strokes Excessive brushing reduces film thickness and protection.

Roller: A ¾" nap roller should be used on rough surfaces. Cover approximately one square yard at a time. Roll away from previously coated area and work back to it for a uniform appearance. Use a brush on crevices and sharp edges.

Spray Gun: Follow spray gun directions carefully. Always keep the gun ten to twelve inches from the surface and in motion while spraying.

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 the touch in 2-4 hours, to handle in 5-9 hours and is fully dry after 24 hours. Recoat after 24 hours. Do not apply Clear Enamel over Stops Rust Bright Coat Finish or Aluminum Finish.

CLEAN-UP

Clean brush and tools with mineral spirits.



TECHNICAL DATA

STOPS RUST ENAMEL BRUSH

PHYSICAL PROPERTIES

| | | High Gloss | Semi-Gloss | Flat | Metallic |
|---|-------------------|---|---|---|---|
| Resin Type | | Oil modified Alkyd | Oil modified Alkyd | Oil modified Alkyd | Oil modified Alkyd |
| Pigment Type | | Varies with Color | Varies with Color | Varies with Color | Varies with Color |
| Solvents | | Mineral Spirits | Mineral Spirits | Mineral Spirits | Mineral Spirits |
| Weight | Per Gallon | 7.4-9.9 lbs. | 8.3-9.9 lbs. | 11.0-11.3 lbs. | 7.9 lbs. |
| | Per Liter | 0.9-1.2 kg | 1.0-1.2 kg | 1.3-1.4 kg | 0.9 kg |
| Solids | By Weight | 51.0-52.2% | 52.5-63.0% | 54.7-69.7% | 46.0% |
| | By Volume | 37.0-42.3% | 38.5-43.1% | 38.1-47.6% | 34.5% |
| Volatile Organic Compounds | | <485 g/l (4.05 lbs./gal.) | <485 g/l (4.05 lbs./gal.) | <485 g/l (4.05 lbs./gal.) | <485 g/l (4.05 lbs./gal.) |
| Recommended Dry Film Thickness (DFT) Per Coat | | 1.5-2.5 mils (37.5-62.5µ) | 1.5-2.5 mils (37.5-62.5µ) | 1.5-2.5 mils (37.5-62.5µ) | 1.5-2.5 mils (37.5-62.5µ) |
| Wet Film to Achieve DFT | | 4.0-6.0 mils (100-150µ) | 4.0-6.0 mils (100-150µ) | 4.0-6.0 mils (100-150µ) | 3.0-4.5 mils (75-112.5µ) |
| Theoretical Coverage at 1 mil DFT (25µ) | | 148-170 sq.ft./qt. (14.6-16.7 m ² /l) | 154-173 sq.ft./qt. (15.2-17.0 m ² /l) | 153-191 sq.ft./qt. (15.0-18.8 m ² /l) | 90-140 sq.ft./qt. (8.9-13.8 m ² /l) |
| Practical Coverage at Recommended DFT | | 50-90 sq.ft./qt. (4.5-8.2 m ²) | 50-100 sq.ft./qt. (4.5-9.1 m ²) | 50-110 sq.ft./qt. (4.5-10.0 m ²) | 80-120 sq.ft./qt. (7.3-10.9 m ²) |
| Dry Times at 70-80°F (21-27°C) and 50% Relative Humidity | Touch | 2-4 hours | 2-4 hours | 2-4 hours | 2-4 hours |
| | Handle | 5-9 hours | 5-9 hours | 5-9 hours | 5-9 hours |
| | Recoat | After 24 hours | After 24 hours | After 24 hours | After 24 hours |
| Dry Heat Resistance | | 200°F (93°C) | | | |
| Shelf Life | | 5 years | | | |
| Flash Point | | 104°F (40°C) | | | |
| Safety Information | | For additional information, see SDS | | | |



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.

SATIN BLACK

• TRUSTED QUALITY SINCE 1921 •

RUST-OLEUM®



PROTECTIVE ENAMEL

**SUPERIOR DURABILITY
PREMIUM QUALITY**

DANGER!

COMBUSTIBLE LIQUID AND VAPOR.
HARMFUL OR FATAL IF SWALLOWED.

See other cautions on back panel.

OIL-BASED

8 FL. OZ. (1/2 PINT) 236mL

Rust-Oleum® Stops Rust® Oil-Based Enamels provide excellent rust prevention when applied directly to metal. They also offer excellent coverage, chip resistance and color retention. For even longer lasting protection, use a Stops Rust Primer first.

Painting Conditions: Use when temperature is above 50°F (10°C) and humidity is below 85% to ensure proper drying. Do not apply to surfaces that exceed 200°F (93°C) or galvanized metal. **Preparation:** Remove loose paint and rust with a wire brush or sandpaper. Lightly sand glossy surfaces. Clean surface with soap and water, rinse and let dry.

Painting: Stir thoroughly. If thinning is necessary, thin material only with mineral spirits or acetone. For brush or roller, thin no more than 5%. Apply with a good quality brush, roller or spray gun. **Recoat Times:** May recoat when fully dry, usually in 24 hours. Dries to the touch in 2-4 hours and to handle in 5-9 hours, at 70°F (21°C) – 50% relative humidity. Allow more time at cooler temperatures and higher humidity. **Clean-up:** Clean brush, roller and other tools with mineral spirits.

Contains Petroleum Distillates. Vapor harmful. May affect the brain or nervous system causing dizziness, headache or nausea. Causes eye, skin, nose and throat irritation. **NOTICE:** Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal. Keep away from heat, sparks and flame.

Prevent build-up of vapors by opening all windows and doors to achieve cross-ventilation. **Use only with adequate ventilation.** Do not breathe dust, vapors or spray mist. Ensure fresh air entry during application and drying. If you experience eye watering, headache or dizziness or if air monitoring demonstrates vapor/mist levels are above applicable limits, wear an appropriate, properly fitted respirator (NIOSH approved) during and after application. Follow respirator manufacturer's directions for use. Avoid contact with eyes, skin and clothing. Wash thoroughly after handling.

FIRST AID: In case of eye contact, flush immediately with plenty of water for at least 15 minutes and get medical attention; for skin, wash thoroughly with soap and water. If swallowed, do not induce vomiting. Get medical attention immediately. If spilled, contain spilled material and remove with inert absorbent. Dispose of contaminated absorbent, container and unused contents in accordance with local, state and federal regulations.

 **WARNING:** Cancer and Reproductive Harm.