



# STOPS RUST® HAMMERED BRUSH

## DESCRIPTION AND USES

Rust-Oleum® Stops Rust® Hammered Metal Finish provides long-lasting protection that seals out moisture and protects the underlying surface against corrosion. The unique hammered texture covers imperfect surfaces, eliminating the need to sand to bare metal or prime. The hammered finish is ideal for weathered and sound rusted metal, while adding a unique decorative finish. Not for use on galvanized steel.

## PRODUCTS

SKU	DESCRIPTION (1 Quart)
239073	Brown
239074	Copper
239075	Dark Bronze
721502	Gold Rush
7211502	Deep Green
7213502	Silver
7214502	Gray
7215502	Black

## PRODUCT APPLICATION

### 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. Remove loos paint and rust with a wire brush. All surfaces must be dry at time of application.

**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 Hammered Finishes 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.

## PRODUCT APPLICATION (cont.)

### APPLICATION

Apply only when air and surface temperatures are between 50-90°F (15-32°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.

Before using, stir thoroughly to ensure any settled pigment is re-dispersed. If necessary, thin the material with xylene. For brush or roller, thinning is not normally required. For air spray, thin up to 15% with xylene. 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.

### DRY & RECOAT TIMES

Dry and recoat times are based on 70°F and 50% relative humidity. Allow more time at cooler temperatures and higher humidity. Apply 2 coats for full coverage, best appearance and maximum rust protection. Make sure that corners, edges and heavily pitted areas are adequately covered. Apply a second coat after the first coat is dry to the touch (30 minutes). Second coat must be applied within 4 hours or after 7 days. Dries to handle in 60-90 minutes and is fully dry in 24 hours.

### CLEAN-UP

Clean brush and tools with xylene.



# STOPS RUST® HAMMERED BRUSH

## PHYSICAL PROPERTIES

		STOPS RUST HAMMERED BRUSH
<b>Resin Type</b>		Modified alkyd
<b>Pigment Type</b>		Varies with color
<b>Solvents</b>		Aromatic Hydrocarbons
<b>Weight</b>	<b>Per Gallon</b>	7.6-7.8 lbs
	<b>Per Liter</b>	0.9-0.93 kg
<b>Solids</b>	<b>By Weight</b>	51.5-52.5%
	<b>By Volume</b>	44.5-45.5%
<b>Volatile Organic Compounds</b>		<450 g/l (3.75 lbs./gal.)
<b>Recommended Dry Film Thickness (DFT) Per Coat</b>		1.0-2.0 mils (25-50μ)
<b>Wet Film to Achieve DFT</b>		2.0-4.0 mils (50-100μ)
<b>Practical Coverage at Recommended DFT</b>		75-150 sq.ft./qt. (7.4-14.8 m <sup>2</sup> /l)
<b>Dry Times at 70-80°F (21-27°C) and 50% Relative Humidity</b>	<b>Touch</b>	30 minutes
	<b>Handle</b>	60-90 minutes
	<b>Recoat</b>	Within 4 hours or after 7 days
<b>Dry Heat Resistance</b>		200°F (93°C)
<b>Shelf Life</b>		5 years
<b>Flash Point</b>		52°F (11°C)
<b>Safety Information</b>		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.

• TRUSTED QUALITY SINCE 1921 •

# RUST-OLEUM®

## HAMMERED



**HIDES SURFACE IMPERFECTIONS • NO PRIMER NEEDED**

Indoor/Outdoor • Apply Over Rust

**DANGER! FLAMMABLE LIQUID AND VAPOR. VAPOR HARMFUL. HARMFUL OR FATAL IF SWALLOWED. 1 QT (32 fl. oz.)**

See other cautions on back panel

**Rust-Oleum® Stops Rust® Hammered** is a distinctive hammered look that hides flaws and imperfections found in scratched, rusted or pitted metals. It provides a long-lasting finish that seals out moisture and protects the underlying surface from rust and corrosion. Can be applied directly over rust. Great for wheel barrows, lighting fixtures, wheel rims and patio furniture. Use on interior/exterior metal fixtures, wheel rims and patio furniture. Use on interior/exterior metal.

**Painting Conditions:** 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 that, when heated, exceed 200°F (93°C) or galvanized metal. proper drying. Do not apply to surfaces that, when heated, 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. Lightly sand glossy surfaces. Clean surface with soap and water rinse and let dry dry. **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.

**Painting:** Stir thoroughly. If thinning is necessary, thin material only with xylol. For brush or roller, thinning is not normally required. For air spray, thin up to 1-1/2 to 2 pints per gallon. Do not thin with gasoline, lacquer thinner, turpentine, etc. For or airless spray, thinning is not normally required. Apply with a good quality brush, roller or spray gun. Thinning is not normally required. Apply with a good quality brush, roller or spray gun.

**Recoat Times:** Apply 2 coats for full coverage, best appearance and maximum rust protection. Make sure that corners, edges and heavily pitted areas are adequately covered. Apply second coat after the first coat is dry to the touch (usually in 30 minutes). Second coat must be applied within 4 hours or after 7 days. Dries to handle in 60-90 minutes, at 77°F (25°C) - 50% relative humidity. Allow more time at cooler temperatures and higher humidity. Allow more time at cooler temperatures and higher humidity.

**Clean-up:** Clean brush, roller and other tools with xylol thinner immediately. Clean brush, roller and other tools with xylol thinner immediately.

**Contains: Petroleum Distillates and Aromatic Hydrocarbons.** 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. **Vapors may cause flash fire.** Do not smoke. Extinguish all flames and pilot lights, and turn off stoves, heaters, electric motors and other sources of ignition during use and until all vapors are gone. 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:** If you experience difficulty in breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical assistance immediately. 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. For emergency, call your physician, local poison control center or local emergency room.

**⚠ WARNING:** Cancer and Reproductive Harm.