#### **TECHNICAL DATA**

#### **SRT-08**



# STOPS RUST<sup>®</sup> BRIGHT COAT METALLIC SPRAYS

### **DESCRIPTION AND USES**

Rust-Oleum<sup>®</sup> Stops Rust<sup>®</sup> Bright Coat Metallic Sprays are designed to provide a durable protective coating with excellent resistance to rust, and excellent resistance to abrasion, fading, chipping, and dulling. These sprays apply easily, provide excellent coverage and dry fast to a tough attractive finish. Aluminum is appropriate for outdoor metal surfaces when primed first. Gold, Chrome, and Bronze should be used indoors as they will tarnish if placed outdoors. These sprays feature a comfort tip with a wider finger pad to reduce fatigue caused by continuous spraying and the any-angle tip which allows you to spray at any angle.

#### PRODUCTS

| SKU      | DESCRIPTION (Aerosol) |  |  |
|----------|-----------------------|--|--|
| 7710830  | Gold                  |  |  |
| 7713830  | Dark Bronze           |  |  |
| 7715830  | Aluminum              |  |  |
| 7718830  | Gloss Chrome          |  |  |
| V7715830 | VOC Aluminum          |  |  |
| 313820   | Copper                |  |  |
|          |                       |  |  |

#### PRODUCT APPLICATION

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 70% 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, dusty conditions. Cover surrounding area to protect from spray mist.

#### 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. 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.

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 Stops Rust<sup>®</sup> Primer provides added corrosion protection, superior adhesion and hiding and is especially recommended for bare wood and metal. The following primers are recommended.

| 7769 | Rusty Metal Primer |
|------|--------------------|
| 7780 | Clean Metal Primer |

#### 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 upright 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. Apply two or more light coats a few minutes apart to avoid drips and runs. Do not use near open flame.

#### DRY & RECOAT

Dry and recoat times are based on 70°F and 50% relative humidity. Allow more time at cooler temperatures. Dries to touch in 1 hour and primers may be top coated immediately. Apply a second coat within 1 hour or after 48 hours. **A clear coat finish is not recommended.** 

#### CLEAN-UP

Wipe off tip before storing. 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.



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# RUST-OLEUM

# STOPS RUST<sup>®</sup> BRIGHT COAT METALLIC SPRAYS

## PHYSICAL PROPERTIES

|   |        | BRIGHT COAT METALLIC SPRAYS          |
|---|--------|--------------------------------------|
| Resin Type  |        | Solvent Acrylic                      |
| Pigment Type  |        | Varies with color                    |
| MIR   |        | 1.25 Max                             |
| Fill Weight   |        | 11 ounces                            |
| Solvents  |        | Acetone, Toluene, Xylene             |
| Recommended Dry Film Thickness<br>(DFT) Per Coat                  |        | 1.0-2.0 mils<br>(25-50μ)             |
| Practical Coverage at Recommended DFT (assumes 15% material loss) |        | 4-6 sq.ft./can<br>(0.37-0.56 m²/can) |
| Dry Times at 70-80°F<br>(21-27°C) and 50%<br>Relative Humidity    | Touch  | 1 hour                               |
|   | Handle | 1 hour                               |
|   | Recoat | Before 1 hour or after 48 hours      |
| Dry Heat Resistance   |        | 200°F (93°C)                         |
| Shelf Life  |        | 5 years                              |
| Flash Point   |        | 156°F (69°C)                         |
| Safety Information  |        | For additional information, see SDS  |

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

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