



# RUST SCAT<sup>®</sup> HP

## SILICONE ALKYD GLOSS ENAMEL

### 39 LINE

#### Features

- Quick Drying
- Rust Preventive
- Excellent Gloss and Color Retention
- Specially formulated to resist mildew growth on the paint film.

#### Recommended For

Exterior/Interior. Ferrous metal and iron. Silicone Alkyd Gloss Enamel is an excellent choice for commercial applications such as pipes, machinery, implements, tank exteriors, structural members or metal substrates requiring a performance coating.

#### General Description

Rust Scat<sup>®</sup> HP Silicone Alkyd Gloss Enamel is designed for exceptional durability under severe exterior conditions. It provides extended gloss and color retention over traditional alkyd enamels. Mildew Resistant - This paint contains a preservative which inhibits the growth of mildew on the surface of this paint film. It delivers a durable scratch-resistant film that stands up to high use environments. Rust Scat HP Silicone Alkyd Enamel is the perfect choice for all exterior or interior metal substrates where superior film durability and performance are required.

#### Limitations

- Apply only when surface and air temperatures are between 45 °F and 100 °F. Do not apply if within 5° of dew point or if rain is expected within 12 hours
- Do not apply at more than recommended spreading rate.
- Not for immersion service.

#### Product Information

##### Colors — Standard:

White, Deep Bronze

##### — Tint Bases:

N/A

##### — Special Colors:

Contact your dealer.

##### Certifications & Qualifications:

The products supported by this data sheet contain a maximum of 400 grams per liter VOC/VOS (3.34 lbs/gal.) excluding water & exempt solvents.

VOC REGION	COMPLIANT
FEDERAL	YES
OTC	YES
OTCII	NO
CARB	YES
CARB07	NO
UTAH	NO
AZMC	YES
SCAQMD	NO

##### Technical Assistance:

Available through your local authorized independent dealer. For the location of the dealer nearest you, call 1-866-708-9180 or visit [www.coronadopaint.com](http://www.coronadopaint.com)

##### Technical Data<sup>◇</sup>

##### White

Vehicle Type	Silicone Modified Alkyd	
Pigment Type	Titanium Dioxide	
Volume Solids	50.4 ± 1.0%	
Coverage per Gallon at Recommended Film Thickness	320 – 400 Sq. Ft.	
Recommended Film Thickness	– Wet	4.0 - 5.0 mils
	– Dry	2.0 - 2.5 mils
Depending on surface texture and porosity. Be sure to estimate the right amount of paint for the job. This will ensure color uniformity and minimize the disposal of excess paint.		
Dry Time @ 77°F (25°C) @ 50% RH	– Tack Free	2 Hours
	– To Recoat	24 Hours
High humidity and cool temperatures will result in longer dry, recoat and service times.		
Dries By	Oxidation	
Viscosity	80 - 85 KU	
Flash Point	105 °F (TT-P-141, Method 4293)	
Gloss / Sheen	High Gloss (85+ @ 60°)	
Surface Temperature at Application	– Min.	45 °F
	– Max.	100 °F
Thin With	Not Recommended	
Clean Up Thinner	Mineral Spirits	
Weight Per Gallon	9.9 lbs	
Storage Temperature	– Min.	45 °F
	– Max.	95 °F

##### Volatile Organic Compounds (VOC)

381 Grams/Liter 3.18 Lbs. / Gallon

<sup>◇</sup> Reported values are for White. Contact dealer for values of other bases or colors.

## Rust Scat® HP Silicone Alkyd Gloss Enamel 39 Line

### Surface Preparation

The performance of this product is directly dependent upon the degree of surface preparation employed. All dirt, oils and accumulated salts must be removed prior to employing specific surface preparation methods. SSPC-SP 1 Solvent Cleaning will best accomplish this task.

**Ferrous Metal:** All rust and mill scale should be removed prior to application of this product. This is best accomplished by abrasive blasting. A minimum of SSPC-SP 6 Commercial Blast is recommended for severe environmental exposures. Small areas may be cleaned in accordance with SSPC-SP2 Hand Tool Cleaning or SSPC-SP 3 Power Tool Cleaning or SSPC-SP 11 Power Tool Cleaning to Bare Metal. It is recommended that the prepared ferrous metal be primed for best corrosion resistance. Prime with Rust Scat 35 Line Alkyd Metal Primer.

**Non-Ferrous Metals:** Clean in accordance with SSPC-SP 1. Abrasive blasting in accordance with SSPC-SP 6 Commercial Blast Cleaning may be required to provide sufficient surface profile. The use of a primer on non-ferrous metals will be required. Prime with Rust Scat 36-11 Acrylic Metal Primer.

**Previously Paint Surfaces:** Clean thoroughly with an Oil & Grease Emulsifier. Dull glossy surfaces by lightly sanding. Remove sanding dust. Remove loose paint and rust. Prime any exposed bare metal.

**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 Informational Hotline at 1-800-424-LEAD or log on to [www.epa.gov/lead](http://www.epa.gov/lead).

### Application

Mix the product thoroughly before application. The use of a drill mixer at low speed will best accomplish this.

**Airless Spray** - Tip range between .015 and .019. Total fluid output pressure at tip should not be less than 2200 psi.

**Air Spray (Pressure Pot):** DeVilbiss MBC or JGA gun, with 704 or 765 air cap and Fluid Tip E.

**Brush / Roll:** For small areas, this product can be brushed using a natural bristle brush or rolled using a 1/4" - 3/8" mohair roller cover. Roll in one direction, rewet, then cross roll.

**NOTE:** Do not allow material to remain in hoses, gun or spray equipment. Thoroughly flush all equipment with recommended thinner. No reduction is necessary. Do not apply if material, substrate or ambient temperature is below 25°F (10°C) or above 95°F (35°C). Relative humidity should be below 90%. Do not apply if within 5 degrees of dew point or if rain is expected within 12 hours of application.

### Clean Up

Tools and equipment should be cleaned with mineral spirits.

### Environmental Health & Safety Information

#### DANGER!

**May cause an allergic skin reaction**

**Suspected of causing cancer**

**Causes damage to organs through prolonged or repeated exposure**

**May be fatal if swallowed and enters airways**

**Flammable liquid and vapor**

**Prevention:** Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Use personal protective equipment as required. Contaminated work clothing should not be allowed out of the workplace. Wear protective gloves. Do not breathe dust/fume/mist/vapors/spray. Wash face, hands and any exposed skin thoroughly after handling. Do not eat, drink or smoke when using this product. Keep away from heat/sparks/open flames/hot surfaces, no smoking. Keep container tightly closed. Ground/bond container and receiving equipment. Use explosion-proof electrical/ventilating/ lighting/ equipment. Use only non-sparking tools. Take precautionary measures against static discharge.

**Response:** If exposed or concerned get medical attention. If skin irritation or rash occurs get medical attention. Wash contaminated clothing before reuse. If on skin (or hair) take off immediately all contaminated clothing. Rinse skin with water. If swallowed immediately call a POISON CENTER or physician. Do NOT induce vomiting. In case of fire use CO<sub>2</sub>, dry chemical, or foam for extinction.

**Storage:** Store locked up. Store in a well-ventilated place. Keep cool.

**Disposal:** Dispose of contents/container to an approved waste disposal plant.

**DANGER** – Rags, steel wool or waste soaked with the product may spontaneously catch fire if improperly discarded. Immediately after use, place rags, steel wool or waste in a sealed water-filled metal container.



**WARNING** Cancer and Reproductive Harm—  
[www.P65warnings.ca.gov](http://www.P65warnings.ca.gov)

This document represents hazards of the product referenced above. Refer to the individual Safety Data Sheet for hazards of the specific product you will be using.

**KEEP OUT OF REACH OF CHILDREN  
FOR METAL SUBSTRATES ONLY**

**Refer to Safety Data Sheet for  
additional health and safety information.**