RUST SCAT®

WB ACRYLIC INT/EXT ENAMEL SEMI-GLOSS 90

Features

- Durable Multi-Purpose Waterborne Enamel
- Excellent Color and Gloss Retention
- Semi-Gloss Acrylic Enamel
- Fast Dry
- Superior Leveling

General Description

Rust Scat® Semi-Gloss Acrylic Enamel is an interior-exterior finish, which is suitable for coating primed metal, wood or masonry surfaces. The acrylic resin is water thinned and provides excellent color and gloss retention as well as tenacious adhesion properties. This product is suitable for use in USDA inspected facilities.

Recommended For

A durable waterborne coating for use on wood, metal, masonry and drywall in commercial, institutional, industrial and residential applications. Not recommended for unprimed wood and metal, immersion service or high corrosion areas.

Limitations

- Rust Inhibitive when used with Rust Inhibitive Primer.
- Apply at temperatures between 50 °F and 100 °F (10 °C to 37.7 °C)
- Do not use as a house paint on wood siding.
- Not recommended for unprimed wood and metal, immersion service or high corrosion areas.

Product Information

Colors — Standard :

White (1), Black (192)

— Tint Bases:

Pastel Base (32), Tint Base (33), Deep Base (34), Accent Base (36)

— Special Colors:

Contact your dealer.

Certification & Qualifications:

The products supported by this data sheet contain a maximum of 150 grams per liter VOC /VOS (1.25 lbs. /gal.) excluding water and exempt solvents.

Master Painters Institute MPI # 153

This product meets the qualifications for LEED (Leadership in Energy and Environmental Design) projects, when used over interior metal.

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

Technical Data◊		White
Vehicle Type		Acrylic
Pigment Type		Titanium Dioxide
Volume Solids		38.0 ± 1.0%
Coverage per Gallon at Recommended Film Thickness		350 – 450 Sq. Ft.
Recommended Film Thickness	– Wet	3.6 - 4.6 mils
	– Dry	1.4 - 1.7 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	30 Minutes
	– To Recoat	4 Hours
High humidity and cool temperatures will result in longer dry, recoat and service times.		
Dries By		Coalescence
Viscosity		90 – 96 KU
Flash Point		N/A
Gloss / Sheen		Semi-Gloss (40-45 @ 60°)
Surface Temperature at Application	– Min.	50 °F
	– Max.	100 °F
Thin With		Clean Water
Clean Up Thinner		Warm Soapy Water
Weight Per Gallon		10.5 lbs.
Storage Temperature	– Min.	45 °F
	– Max.	95 °F

Volatile Organic Compounds (VOC)

135 Grams/Liter 1.11 Lbs./Gallon

◊ Reported values are for White. Contact dealer for values of other bases or colors.

Surface Preparation

Surfaces to be painted must be clean, dry, and free of dirt, dust, grease, oil, soap, wax, scaling paint, water soluble materials and mildew. Remove any peeling or scaling paint, and sand these areas to feather edges smooth with adjacent surfaces. Glossy areas should be dulled. Drywall surfaces must be free of sanding dust. Spot prime before and after filling nail holes, cracks, and other surface imperfections.

New plaster or masonry surfaces must be allowed to cure (30 days) before applying base coat. Cured plaster should be hard, have a slight sheen and maximum pH of 10; soft, porous or powdery plaster indicates improper cure. Knife off any protrusions and prime plaster before and after applying patching compound. Poured or pre-cast concrete with a very smooth surface should be etched or abraded to promote adhesion, after removing all form release agents and curing compounds. Remove any powder or loose particles.

Difficult Substrates: Insl-x® offers a variety of specialty primers for use over difficult substrates such as plaster, bleeding woods, grease stains, crayon markings, hard glossy surfaces, galvanized metal or other substrates where paint adhesion or stain suppression is a particular problem. Your dealer can recommend the right problem-solving primer for your special needs.

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 .

Primer/Finish Systems

New surfaces should be fully primed, and previously painted surfaces may be primed or spot primed as necessary.

Ferrous Metal (Steel & Iron):
Primer: Acrylic Metal Primer (Rust Scat® 36 Primer) or Alkyd Metal Primer (Rust Scat® 35 Primer)
Finish: 1 or 2 coats of Rust Scat® WB Acrylic Enamel Semi-Gloss (90)

Hard glossy alkyd surfaces: Abrasion by sanding provides to optimum adhesion.

Non-Ferrous Metal (Galvanized & Aluminum):
All new metal surfaces must be thoroughly cleaned with an Oil & Grease Emulsifier Corotech® V600 to remove contaminants. New shiny non-ferrous metal surfaces that will be subject to abrasion should be dulled with very fine sandpaper or a synthetic steel wool pad to promote adhesion.
Primer: Acrylic Metal Primer (Rust Scat® 36 Primer)
Finish: 1 or 2 coats of Rust Scat® WB Acrylic Enamel Semi-Gloss (90)

Repaint, All Substrates: Prime bare areas with the primer recommended for the substrate above.

Application

Stir thoroughly with a circular, lifting motion to ensure even pigment dispersion. For best results, use quality applicator tools. **Roller** – Use a short nap enameling cover. Brush – Use a polyester or nylon filament brush. **Spray** – May be sprayed using conventional or airless equipment. It can be thinned with clean water, up to 15% for spraying. Apply only when surface and air temperatures are between 50 °F and 100 °F (10 °C – 37.7°C).

Do not apply if temperature is within 5º of dew point or if rain is expected within 12 hours.

Clean Up

Clean up with warm, soapy water followed by a clean water rinse.

USE COMPLETELY OR DISPOSE OF PROPERLY. Dry empty containers may be recycled in a can recycling program**. Local disposal requirements vary; consult your sanitation department or state-designated environmental agency on disposal options.**

Environmental Health & Safety Information

Use only with adequate ventilation. Do not breathe spray mist or sanding dust. Ensure fresh air entry during application and drying. Avoid contact with eyes and prolonged or repeated contact with skin. Avoid exposure to dust and spray mist by wearing a NIOSH approved respirator during application, sanding and clean up. Follow respirator manufacturer's directions for respirator use. Close container after each use. Wash thoroughly after handling.

WARNING Cancer and Reproductive Harm– www.P65warnings.ca.gov

FIRST AID: In case of eye contact, flush immediately with plenty of water for at least 15 minutes; for skin, wash thoroughly with soap and water. If symptoms persist, seek medical attention. If you experience difficulty breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical attention immediately.

IN CASE OF SPILL – Absorb with inert material and dispose of as specified under "Clean Up".

KEEP OUT OF REACH OF CHILDREN

PROTECT FROM FREEZING

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