

Interior or Exterior

Rust-Stop® DTM Acrylic Latex Flat Primer/Finish

1061, 64, 67

Product Description:

Quick drying rust inhibiting acrylic latex flat primers/finishes for use over new or sound rusty ferrous metal surfaces from which mill scale and surface contaminants have been fully removed. Excellent for use over galvanized metal, aluminum, wood and masonry surfaces to be topcoated with latex, alkyd or oil modified urethane coatings.

Recommended Use:

Can be used successfully for priming miscellaneous iron, bar joists, ductwork, piping, galvanized metal, doors, sash, windows or for spot touching other abraded metal primers. May be used as a self-priming finish coat where a flat appearance is required.

Application:

WARNING! If you scrape, sand or remove old paint from any surface, 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. Carefully clean up with a wet mop or HEPA vacuum. Before you start, find out how to protect yourself and your family by contacting the U.S. EPA/Lead Information Hotline at 1-800-424-LEAD (5323) or log on to www.epa.gov/lead.

Remove all oil, grease, dirt, loose or scaling paint, rust, mill scale and other foreign matter.

FERROUS METAL — "Power Tool" clean (SSPC-SP3) back to sound substrate.

ALUMINUM - Unfinished aluminum should be wiped with mineral spirits on a clean rag to remove oil. Aluminum oxide on old weathered aluminum should be removed with steel wool and mineral spirits

GALVANIZED METAL — Oil residue should be wiped off with mineral spirits on a clean rag.

PREVIOUSLY PAINTED SURFACES — Prepare ruptured or scratched surfaces as for unfinished metal. Spot prime bare metal as conditions dictate.

Architectural Specifications:

- **FERROUS METAL - PRECLEANED ALUMINUM, GALVANIZED METAL, WOOD OR MASONRY**
 - 1 coat Rust-Stop DTM Acrylic Latex Flat Primer/Finish
 - 1 or 2 coats Alkyd Enamel, or Tuf-Quik® Oil Modified Urethane Enamel, or Rust-Stop DTM 100% Acrylic Latex Metal Paint
 - **PREVIOUSLY PAINTED SURFACES**
 - Spot-prime bare metal areas with
 - 1 coat Rust-Stop DTM Acrylic Latex Flat Primer/Finish
 - 1 or 2 coats Alkyd Metal Primer, or Tuf-Quik® Oil Modified Urethane Enamel, or Rust-Stop DTM 100% Acrylic Latex Metal Paint
- Extremely rusty surfaces may require a second coat of Rust-Stop Primer

Precautions:

On bare ferrous metal Rust-Stop DTM Acrylic Latex 1061, 1064, 1067 must be used under #1092,1093,1094 and 1095. Surface and air temperature must be 50°F or above during application and drying time. Do not recoat with coatings using aromatic or other strong solvents. Do not intermix with solvent base primers or finishes. Use Rust-Stop DTM Latex Flat Primer/Finish as a base coat under alkyd and oil modified urethane finishes. Do not use Rust-Stop DTM 100% Acrylic Latex Metal Paint for this purpose. Do not use Rust-Stop when rain is imminent or when dew point is above 60 percent. Rust-Stop is not designed for tank interiors or for immersion service.

Safety Information:

CAUTION! KEEP OUT OF THE REACH OF CHILDREN.
DO NOT TAKE INTERNALLY.
CLOSE CONTAINER AFTER EACH USE.

*Specifications based on 1061 White

Product Specifications:

Type: Acrylic Latex*
Exposure: Interior or Exterior
Specular Gloss: 9 @ 60° ± 3
Volume Solids: 38.2% ± 2
Solids by Weight: 49.5% ± 2
Vehicle: 79.2% ± 2
Pigment: 20.8% ± 2
Dry Film Thickness: 1.5 mils
Viscosity @ 77 °F: 80KU ± 5
Maximum VOC: 100 g/liter
Flash Pt °F: Non-combustible
Thinner: Water
Clean Up: Soap & Water

Available Colors and Bases:

White Red
 Gray

Available Package Sizes:

Quart Gallon 5 Gallon

(Weight Per Gallon: 10.2 lbs. ± .5 lb)

Drying Times:

To Touch: 2 hrs.
To Handle: 2 hrs.
To Recoat: 2 hrs.
 (@ 70-77 °F, 50% R.H.)

Surface Spread Rate:

Smooth: 400-425 s.f./gal.
Porous: 275-325 s.f./gal.
 (Spray Application is 50% of above)

Tools and Equipment:

Brush -
Synthetic, Nylon or Polyester

Roller -
3/8" Nap Synthetic Fiber

Airless Spray -
.017 to .019 Tip