



Coatings Technology Since 1899

PRODUCT DATA SHEET

Town & Country Exterior Aluminum Paint

Product Code: 021456

DESCRIPTION

Town & Country Exterior Aluminum Paint is a quality gloss enamel for general use on metal surfaces such as doors, sash, iron, storage tanks and machinery. It is recommended wherever a durable oil and water resistance metallic finish is required. It exhibits excellent color retention, high opacity and excellent resistance to water damage.

FEATURES

- Durability
- Excellent Weather Resistance

PHYSICAL PROPERTIES

Vehicle Type:	Alkyd
Flash Point:	104 °F
Weight Solids:	51 - 55 %
Volume Solids:	41 - 45 %
Weight Per Gallon:	7.8 - 8.2 lbs/gal
English VOC:	< 3.8 lbs/gal
Metric VOC:	< 460 g/l
Dry to Touch:	3 - 4 hours
Coverage per gallon ² :	350 - 400 sq ft/gal
Dry Film Thickness ³ :	2.0 - 3.0 mils
Application Method:	Spray, brush, roll
Reduction Solvent:	022008 Mineral Spirits
Clean Up Solvent:	022008 Mineral Spirits

1. A light sanding is recommended after 48 hours cure to ensure proper intercoat adhesion.

2. Coverage per gallon varies with several factors including the painter, force applied and surface porosity; because of this variability, actual coverage may be outside of the estimated range.

3. Dry Film Thickness calculations assume a nonporous substrate. A porous substrate will have a film thickness less than the calculated film thickness.

RECOMMENDED PRIMERS

Sampson 022140 Exterior Acrylic Primer

3/3/2009

Sampson Coatings 1900 Ellen Road Richmond, VA 23230
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SAFETY:

Before starting any of the following procedures, be sure you have and use Personal and Environmental Protective Equipment for all hazards involved. Please read the Material Safety Data Sheet information before using this product.

ADVISORY:

The National Paint and Coatings Association (NPCA) has determined that 80% of all paint and coatings failures can be directly related to improper or inadequate surface preparation.

National Paint and Coatings Association, www.paint.org

DANGER!

**COMBUSTIBLE LIQUID AND VAPOR;
VAPOR HARMFUL!
HARMFUL OR FATAL IF SWALLOWED;**

PRECAUTIONS:

Low temperature, high humidity, heavy application and excessive film build will extend drying times.

WARNING:

Use only with adequate ventilation. Do not breathe vapors or spray mists. Ensure fresh air entry during application and drying. If sanding, applying by spray application, or you experience eye watering, headache or dizziness or if air monitoring demonstrates vapor mist levels above applicable limits, wear an appropriate properly fitted respirator (NIOSH approved) during and after application. Follow manufacturer's directions for respirator use. Close container after each use. Avoid contact with eyes, skin and clothing. Wash thoroughly after handling.

If you scrape, sand or remove old paint from any surface, you may release lead dust or other chemical dust hazards. 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 dust 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.

National Institute for Occupational Safety and Health, www.cdc.gov/niosh/programs/
Mine Safety and Health Administration, www.msha.gov

FIRST AID:

If you experience difficulty breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical attention immediately. If swallowed, do not induce vomiting. CALL PHYSICIAN IMMEDIATELY. In case of eye contact, flush eyes immediately with plenty of water for at least 15 minutes and get medical attention immediately; for skin, wash thoroughly with soap and water.

SPILL:

If spilled, contain spilled material and remove with inert absorbent.

DISPOSAL:

Dispose of contaminated absorbent, container, and unused contents in accordance with local, state and federal regulations.

Always consult your Sampson Representative for Special Problem Applications.

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