



Heavy Duty Aluminum Paint



Product Description

Valspar Heavy Duty Aluminum Paint is a bright, reflective, heavy-duty aluminum paint. It is non-toxic when dry and can be used for exterior or interior application on wood or metal.

Features

- Fade and Weather Resistant
- Mildew resistant coating

Recommended Uses

- Grain bins
- Tanks
- Roofing
- Piping
- Machinery
- Equipment

Colors and Part Numbers

	Part Number
Aluminum	5031-90 (Gallon) 5035-90 (5 Gallon)

Typical Properties (18-5031-90 & 18-5035-90)

Vehicle Type: Alkyd Resins

Sheen: N/A – Metallic Sheen

Solids by Volume: 38%

Solids by Weight: 49%

Weight per Gallon: 7.64 lbs./gal.

VOC: Less than 480 g/L

Viscosity: 65–70 Krebs Units

Dry Time: 77°F @ 50% Relative Humidity

To the touch: 2-4 hour(s)

Recoat: 24 hour(s)

Washing: Allow at least 7 days before washing. Use mild detergent and sponge.

Full Cure: 7 day(s)

Surface Coverage:

400 sq. ft./gal.

At: 4.0 mil Wet, 1.5 mil Dry

Storage and Disposal

- Do not freeze.
- Keep container closed when not in use.
- Do not transfer contents to other containers for storage or disposal.
- In case of spillage, absorb with inert material such as sand or kitty litter.
- Dispose of contaminated absorbent, container and/or unused contents in accordance with local, state and federal regulations.
- **DANGER:** Rags, steel wool or waste soaked with this product may spontaneously catch fire if improperly discarded. Immediately after each use, place rags, steel wool or waste in a sealed, water-filled metal container.

Shipping and Packaging

Freight Classification: Paint or Paint Related Material. Protect from freezing.

Packaging: Gallons – 2 per carton
5 Gallon Pails

PDS 18-5031

Surface Preparation

Read the Lead Warning in Cautions section. Remove all traces of loose, peeling paint, rust, oil, dirt and other foreign matter from the surface to be painted. Rusted areas must be scraped, wire brushed or blasted clean. Blasted metal surfaces may require two coats of primer for best results. Dull glossy areas by sanding. Wipe surface clean. **Rusted Metal Surfaces:** Follow proper surface preparation methods. Spot prime rusted areas with a rust inhibitive primer. Prime weathered galvanized bins with Agri-System #6000 Zinc Dust Primer. **New Metal Surfaces:** Remove any flash rust. Remove factory oils by wiping with thinner soaked rags. Ferrous metals should be primed with a rust inhibiting primer. New galvanized metal should be primed with a galvanized and aluminum primer. **Wood Surfaces:** Product is self-priming. On bare or worn wood, apply two coats at full strength.

Application and Clean-up

Paint only when surface and air temperatures are between 50–90 °F. Stir thoroughly with a circular lifting motion. To assure proper uniformity and color, pour contents from one container to another and box together. Stir occasionally during use. Avoid damp weather. Product may be applied by brush, roller or spray. Do not thin. Clean application tools with mineral spirits or paint thinner. Keep a cloth handy to wipe up spills as they occur.

Cautions (18-5031-90 & 18-5035-90)

WARNING: CONTAINS PETROLEUM DISTILLATES. May affect the brain or nervous system causing dizziness, headache or nausea. Causes eye, skin, nose, and throat irritation. USE ONLY WITH ADEQUATE VENTILATION. Keep away from heat, sparks and flame. Avoid breathing vapors, spray mist or sanding dust. If painting indoors, open windows and doors or use other means to ensure fresh air entry during application and drying. If 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 respirator manufacturer's direction for respirator use. AVOID CONTACT WITH EYES AND SKIN. Wash thoroughly after use. Close container after each use.

WARNING: This product contains a chemical known to the state of California to cause cancer.

FIRST AID: EYE CONTACT: Flush thoroughly with water for at least 15 minutes. If irritation persists, **get medical attention.** IF INHALED: If affected by vapor or spray mist, move to fresh air. If breathing difficulty continues, **get medical attention.** IF SWALLOWED: Drink 2 glasses of water. **Get medical attention immediately.**

Delayed effect from long-term exposure: Reports of commercial painters have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the vapors may be harmful or fatal.

**DO NOT TAKE INTERNALLY.
KEEP OUT OF REACH OF CHILDREN.**
For additional safety and chronic health hazard information, refer to the Material Safety Data Sheet for this product.

**EMERGENCY MEDICAL TELEPHONE:
1-888-345-5732**

This product contains less than 480 g/L VOC

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 Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead.

The data on this sheet represents typical values. Since application variables are a major factor in product performance, this information should serve only as a general guide. Valspar assumes no obligation or liability for use of this information. **UNLESS VALSPAR AGREES OTHERWISE IN WRITING, VALSPAR MAKES NO WARRANTIES, EXPRESS OR IMPLIED, AND DISCLAIMS ALL IMPLIED WARRANTIES INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR FREEDOM FROM PATENT INFRINGEMENT. VALSPAR WILL NOT BE LIABLE FOR ANY SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES.** Your only remedy for any defect in this product, is the replacement of the defective product, or a refund of its purchase price, at our option.

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1191 Wheeling Rd, Wheeling, IL 60090 800-845-9061
www.valspar.com

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