

### GENERAL DESCRIPTION

Valspar <sup>®</sup> Porch, Floor & Patio Acrylic Enamel with HEAT RELIEF TECHNOLOGY™ dries to an ultra hard and durably smooth finish. Engineered to create a UV-resistant shield that makes concrete and wood porches and patios cooler on hot days.

### PRODUCT FEATURES

- HEAT RELIEF TECHNOLOGY™ creates a UVresistant shield that makes concrete and wood porches and patios cooler on hot days and more comfortable to walk on.\*
- Polyurethane-fortified acrylic enamel
- · Smooth, beautiful color lasts for years
- Superior weather protection and stands strong against wear and scratches
- Bonds tightly to concrete and wood
- Available in most Valspar® colors
- · Easy to apply, easy soap and water cleanup

\*Reduces surface temperature when compared to bare concrete or wood. Amount of temperature reduction may differ due to: color choice, ambient temperature, time of day and the amount of direct sunlight on the surface.

## **RECOMMENDED USES**

Great for use on properly prepared exterior concrete and wood such as porches, patios, breezeways, and outdoor floors. Not for use on exterior wood decks, garage floors or other automobile parking areas.

### COMPOSITION

Base and Fill Levels

(oz./gal.) **Base 2** (49820) 124 **Base 4** (49822) 116

### APPLICATION AND CLEANUP

Stir thoroughly before and during use. Intermix all cans of the same color. To increase traction, add an anti-skid additive when applying the finishing coat. Use a premium-quality roller, polyester brush, pad applicator or airless sprayer. DO NOT USE ANTI-SKID ADDITIVE OR SAND IF SPRAYING. Apply liberally over the full length of the surface to avoid lap marks. If applied by airless sprayer, back-roll to ensure proper penetration. Finish with long, even strokes in one direction. Do not allow water to pond or puddle on newly painted surfaces. Clean tools and hands with warm, soapy water.

#### Airless Spray:

Pressure: 2000 PSI Tip: 0.017–0.019"

Brush: Valspar® Wall and Trim 2 1/2"

Roller: Valspar® Textured Walls, Concrete & Decks

1/2" Nap

**Thinning:** For surfaces that require 2 coats, such as new concrete or badly worn areas, thin the first coat with 16 oz. water per gallon (473 mL per 3.78 L).

## **SLIP/SKIDRESISTANCE**

Some surfaces may require a slip/skid resistant additive for safety. Surfaces may be slippery when wet and proper preventative precautions are recommended. To increase slip/skid resistance, add Valspar® Anti-Skid Floor Texture Additive to the coating when applying. See product data page for detailed instructions. The addition of anti-slip/skid additives will not eliminate the possibility or risk of slipping/skidding or falling.

# **TINTING**

For best results use HEAT RELIEF color palette. Custom colors may not achieve full cooling benefit.

## PRODUCT SPECIFICATIONS

Vehicle Type: Acrylic resin
Pigment type: Titanium dioxide
Viscosity: 86–94 Krebs Units
Gloss: 5-15 @ 60° angle

Flashpoint: N/A

VOC (g/L): less than 50 g/L 0.42 lb/gal as per 40

CFR 59.406

VOC (lbs./gal.): 31 ±2% Volume Solids: 44% ±2% Weight Solids: 36%

Weight Per Gallon: 10.28 ± .2 lbs./gal.

Practical Coverage:

One gallon (3.78 L) covers up to 400 sq. ft. (37 m2), depending upon surface porosity.

Recommended Film Thickness:

4.0 mil Wet 1.2 mil Dry

Dry Time @ 77 °F and 50% Relative Humidity

Recoat: 24 hours

Light Foot Traffic: 24 hours

Normal Use: 72 hours for normal use Application Temperature: 50–90 °F (10–32 °C) Storage Temperature: 40–90°F (5–32°C)

## **REGULATORY COMPLIANCE**

Yes

Current as of: 3/12/2019 SCAQMD

CARB 2000 SCM Yes
CARB 2007 SCM Yes
OTC/LADCO US Yes
National Yes

# 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.



### SURFACE PREPARATION

#### General:

Read the Lead Warning paragraph. The surface must be clean, dry and free of all loose or peeling paint. Thoroughly clean surface and remove wax and grease with an all-purpose cleaner (TSP or substitute). Remove gloss from previously painted surfaces by sanding.

#### Concrete:

Allow surface to cure at least 30 days before painting. New, unpainted or smooth-worn concrete must be etched with a concrete cleaner, degreaser and etcher for proper penetration and adhesion. Follow all label instructions. After cleaning, degreasing and etching with Valspar® Fast Prep Ready-to-Use Solution, apply 2 coats of Valspar ® Porch, Floor & Patio Acrylic Enamel with HEAT RELIEF TECHNOLOGY™— the first coat thinned with 1 pint of water per gallon (473 mL per 3.78 L) of paint and the second coat as normal.

#### Wood:

Remove sap from knots and sappy areas. Rough or repaired wood surfaces should be sanded smooth. Prime bare, new wood with Valspar® Exterior Latex Primer.

## **LEAD WARNING**

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 1-800-424-LEAD or log on www.epa.gov/lead.

## **LIMITED WARRANTY**

This product is warranted for your complete satisfaction for as long as you reside in your home. This warranty covers product that is applied to a properly prepared residential surface in accordance with label directions and excludes product failure due to deterioration of the underlying surface, structural defects or failure of previous product. If the product fails to perform to your satisfaction, return any unused portion to the store with proof-of-purchase and you will receive, as your sole remedy under this warranty, your choice of additional product of equal value or a full refund. THIS WARRANTY EXCLUDES LABOR OR THE COST OF LABOR FOR THE APPLICATION OF ANY PRODUCT AND **EXCLUDES** ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you. This warranty gives you specific rights, and you may also have other rights which vary from state to state.

### **CAUTIONS**

Use only with adequate ventilation. To avoid overexposure, open windows and doors or use other means to ensure fresh air entry during application and drying. If you experience eye watering, headaches, or dizziness, increase fresh air, or wear respiratory protection (NIOSH approved) or leave the area. Avoid contact with eyes and skin. Wash hands after using. Keep container closed when not in use. Do not transfer contents to other containers for storage. FIRST AID: In case of eye contact, flush thoroughly with large amounts of water. Get medical attention if irritation persists. If swallowed, call Poison Control Center, hospital emergency room, or physician immediately. WARNING: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. **DO** NOT TAKE INTERNALLY. KEEP OUT OF THE REACH OF CHILDREN.

For additional safety and chronic health hazard information, refer to the Material Safety Data Sheet for this product.

Product Information Hotline: 1-877-VALSPAR (825-7727)

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