

Latex Zone Marking Paint



Product Description

Zone Marking Paint is an acrylic water-based paint for traffic or zone marking areas. This easy to use flat formula dries quickly without discoloration from asphalt bleeding. Free from lead and mercury hazards.

Features

Soap and water clean-up

Recommended Uses

- New or old concrete
- Asphalt
- Parking lots
- Warehouse floors
- Streets
- Playgrounds
- · Other areas where zone markings are required

Colors and Part Numbers

	Part Number
White	135 (Gallon)
	135 (5 Gallon)
Yellow	136 (Gallon)
	136 (5 Gallon)
Blue	137 (Gallon)
Red	138 (Gallon)

Typical Properties (135 Series)

Vehicle Type: Acrylic Resin

Sheen: Flat @ 60° Gloss

Solids by Volume: 41%

Solids by Weight: 63%

Weight per Gallon: 12.3 lbs./gal.

VOC: < 100 g/L – 0.42 lb/gal as per 40 CFR 59.406

Viscosity: 88-92 Krebs Units

Dry Time: 75°F @ 50% Relative Humidity

To the touch: 15-30 minute(s)

Recoat: 2 hour(s)

Surface Coverage:

100 sq. ft./gal.

300 linear ft. @ 4" line width 240 linear ft. @ 5" line width 200 linear ft. @ 6" line width **At:** 15.0 mil Wet, 6.9 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 – 4 per carton

5 Gallon Pails (White & Yellow Only)

Surface Preparation

Read the Lead Warning in Cautions section. General: Surface must be clean and free of dirt, grease, oil or other contaminants which could interfere with adhesion. If necessary, use TSP solution or commercial degreasing products to remove all oil and grease stains from surface. Remove loose and peeling paint to expose sound surface. New Asphalt: New asphalt must be aged a minimum of 48 hours before painting. Freshly applied coal tar and other asphalt sealers must age 7 days before using Traffic Marking Paint. New Concrete: Allow new concrete to cure at least 30 days before painting. Old Unpainted Concrete/Asphalt: Clean unpainted surfaces thoroughly, following the general instructions above. Take meticulous care to clean all grease and oil stains from surface. Painted or Stained Concrete/Asphalt: Zone Marking Paint is compatible over most other paints & stains. Remove all loose or peeling stain and paint. Glossy paint must be sanded to remove sheen. Clean surface per general instructions. Wet Surface Notice: This product may become slippery when wet. On inclined surfaces, stairs and large painted areas subjected to pedestrian foot traffic, add an anti-slip agent or clean sand at a level of 1 pound per gallon.

Application and Clean-up

Use paint paddle or mixing blade to stir paint thoroughly, bringing pigments to the top of the can. To ensure uniform color, intermix all cans of the same color. Brush: Use a high quality polyester or natural bristle brush. Roller: Use a high quality polyester roller with 3/8 to 1/2 inch nap. Striping Machine: Use with all types of line striping equipment. Glass Beads: Glass beads may be applied immediately to wet paint to create reflective marking. Use gravity flow equipment to dispense, or hand broadcast glass beads at a rate of 6 lbs. per gallon of paint. Clean up tools and equipment with warm soapy water immediately after application. Do not thin.

Cautions (135 Series)

WARNING: CONTAINS CRYSTALLINE SILICA. May cause eye and skin irritation. Avoid breathing vapors or spray mist. 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: Contains crystalline silica which can cause cancer. Risk of cancer depends on duration and level of exposure to dust from sanding surfaces or spray mist.

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 50 g/L - 0.42 lb/gal as per 40 CFR 59.406

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

