



THE #1 CHOICE OF
PAINTING PROFESSIONALS®

VIN-L-STRIPE®

Interior/Exterior Zone Marking Paint VSZM10



DESCRIPTION: VIN-L-STRIPE® Zone Marking Paint is a premium fast drying waterborne acrylic traffic paint designed for use on asphalt and concrete roads, curbs, parking lots, driveways, air fields, and helicopter landing pads. VIN-L-STRIPE Zone Marking Paint dries very fast, has excellent adhesion, and demonstrates exceptional resistance to weather, rubber-tired vehicles, and foot traffic. VIN-L-STRIPE Zone Marking Paint is self-priming. Can be used down to surface and air temperature of 50°F.

PRODUCT INFORMATION

SOLVENT TYPE: Waterborne | **RESIN TYPE:** Acrylic

FINISH (ASTM D 523): Flat

COLORS: White, Red, Yellow, Blue, Green, Black

VISCOSITY@77°F/25°C (ASTM D 562): 80–90 KU

MAXIMUM VOC CONTENT 75 g/L (as supplied) | **MAXIMUM RAVOC** (Reactivity-Adjusted VOC) 20 g/L

SOLIDS BY VOLUME (ASTM D 2697) 60.0% ± 3% | **SOLIDS BY WEIGHT** 77.0% ± 3%

WEIGHT PER GALLON (ASTM D 1475): 14.2 lbs.

COMPOSITION BY WEIGHT

Pigment—61.0%		Vehicle—39.0%	
*Prime pigments	5.0	Acrylic and epoxy resins.....	30.0
Reinforcing pigments.....	56.0	Water & additives	9.0
<i>*Prime pigments include titanium dioxide (TiO₂), plus all other pigments directly adding to the hiding power of this paint.</i>			

RECOMMENDED FILM THICKNESS PER COAT

Wet: 15 mils | Dry: 9 mils

PRACTICAL COVERAGE PER COAT AT RECOMMENDED DRY FILM THICKNESS
Approximately 300 feet using a standard 4-inch strip or about 14 gallons per mile. Greater coverage may be expected, where applicable.

THINNING RECOMMENDATION: This coating is intended to be applied without thinning or diluting under normal environmental and application conditions. If necessary to maintain good workability, add up to 1/4 pint (4 fl. oz.) of clean water per gallon of coating.

AVERAGE DRY TIME@77°F/25°C (ASTM D 1640)

To touch: 10 minutes | To use: 1 hour
Dry times are temperature, humidity and film thickness dependent.

APPLICATION EQUIPMENT: Brush, roller, airless spray (line-stripping airless is recommended)

PACKAGING: One-gallon, five-gallon containers

STORAGE: Store in a dry area. Protect from freezing. Protect from temperatures above 110°F for extended periods of time. Extreme temperatures may cause paint to become unusable. See *Paint Storage Best Practices* Technical Bulletin at dunnedwards.com for more information.

CLEANUP: Warm, soapy water

DISPOSAL: For information on local options to dispose of unwanted leftover paint, call Dunn-Edwards Customer Service at 1-888-DEPAINT or visit www.dunnedwards.com. **Do not mix with other products.**

CONFORMS TO: Federal Specification TT-P-1952F Type 1; ARB 2007 SCM & CALGreen 2016; LEED 2009 IEQ Credit 4.2

SAFETY DATA SHEET: Available at www.dunnedwards.com

SURFACE PREPARATION: All surfaces must be cured, clean, dry, and free from dirt, dust, rust, stains, grease, oil, mildew, wax, efflorescence, bond-breakers, and other contaminants. Remove all loose, peeling, or chalky paint by sanding, scraping, or other appropriate methods. Repair all cracks, holes, and other surface imperfections with a suitable patching material. Repaired surfaces should then be sanded smooth and dusted clean. Glossy surfaces should be dulled to provide a roughened surface for good adhesion.

SPECIAL INSTRUCTIONS

- **CAUTION!** Scraping or sanding surfaces of older buildings (especially pre-1978) may release dust containing lead or asbestos. EXPOSURE TO LEAD OR ASBESTOS CAN BE VERY HAZARDOUS TO YOUR HEALTH. Wear a NIOSH-approved N95 particulate filter mask to avoid breathing dust. Use a HEPA vacuum for cleanup, and finish by water-washing all surfaces. For more information, see Dunn-Edwards brochure on "Surface Preparation Safety" or call U.S. EPA's lead hotline at 1-800-424-LEAD, or visit www.epa.gov/lead or /asbestos, or contact your state or local Health Agency.
- This product can neither cause nor prevent or cure the growth of mold, mildew, or other forms of fungus. Excessive moisture and inadequate ventilation are the main conditions that promote their growth. Correct any such conditions before painting.
- Most previously painted lines may be repainted without any additional surface preparation, provided the old paint is still tightly adhered to the surface. However, multiple layers of paint will eventually peel and require removal.
- New asphalt surfaces should ideally be allowed to weather a minimum of 30 days prior to application of markings. Latex paint will not bleed on most asphalt surfaces, but shrinkage of the paint film during curing can cause the asphalt to lift or crack. Exceeding the recommended film thickness will increase the tendency to cause asphalt lifting. Applying an inconspicuous test stripe to determine if the new asphalt surface has cured sufficiently is recommended. If the asphalt is insufficiently cured, applying a thin coat (approximately 1/2 the recommended dry film thickness) generally reduces the extent of lifting and cracking.
- Some asphalt emulsion slurries provide poor bonding surfaces for VIN-L-STRIPE. Again, a small test area should be coated with VIN-L-STRIPE prior to full application in order to determine if this condition exists.
- The coating may be made into a reflective paint by broadcasting glass beads while the paint is still wet.
- When the air temperature is at 50°F, substrates may be colder; prior to painting, check to be sure the air, surface, and material temperature are above 50°F and at least 5°F above the dew point. Avoid using if rain or snow is expected within 2-3 hours, as in colder temperatures, it may require longer time before the paint film cures enough not to be affected by rain or snow. Do not apply at air or surface temperatures below 50°F or when air or surface temperatures may drop below 50°F within 48 hours.

RECOMMENDED SURFACES

Concrete roads:
Asphalt roads:
Curbs:
Parking lots:
Playgrounds:
Driveways:

} **VIN-L-STRIPE® (VSZM10)**

PRIMERS

METAL

Ferrous: **BLOC-RUST® Premium (BRPR00)** or **ENDURAPRIME™ Metal Primer (ENPR00)**

Non-ferrous: **ULTRASHIELD® Galvanized Metal Primer (ULGM00)** or **BLOC-RUST® Premium (BRPR00)**

Galvanized steel: **ULTRASHIELD® Galvanized Metal Primer (ULGM00)** or ***ULTRA-GRIP® Premium (UGPR00)**

**for incidental use on galvanized*



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PRODUCT INFORMATION

HEALTH & SAFETY: CAUTIONS! INHALATION OF SPRAY MIST OR SANDING DUST MAY BE HARMFUL. Use only with adequate ventilation. Avoid breathing vapors, spray mist and sanding dust. Wear NIOSH-approved N95 particulate filter mask when spraying or sanding. Avoid contact with skin and eyes. Do not ingest. Close container after each use. **FIRST AID:** If swallowed, immediately give 1 or 2 glasses of water to drink – for emergency information, call 1-800-222-1222. If having difficulty breathing, move to fresh air. For eye contact, immediately flush with water for 15 minutes. For skin contact, wash thoroughly with soap and water.

• KEEP OUT OF REACH OF CHILDREN •

Ingredient (CAS #): Limestone (1317-65-3); Acrylic Epoxy Resin (82428-30-6); Water (7732-18-5); Titanium Dioxide (13463-67-7); Ester Alcohol (25265-77-4); Methanol (67-56-1).

⚠ **WARNING:** Cancer and Reproductive Harm – www.P65Warnings.ca.gov