



VINYL ACRYLIC TRAFFIC MARKING PAINT



1600 SERIES

AVAILABLE SIZE
1 GALLON CANS
5 GALLON PAILS

RESIN: Vinyl Acrylic

COLOR:

1600 White
1601 Lead Free Yellow
1602 Handicap Blue

GLOSS: Flat

SOLIDS BY WEIGHT: 46.1

SOLIDS BY VOLUME: 29.6

VISCOSITY: 88KU

WEIGHT PER GAL: 10.92 lbs.

FLASH POINT: None

RECOMMENED COVERAGE:
200-400 Sq. Ft./Gal at 2 - 4 mils
wet. Excepted yield 600 - 1200
linear ft of a 4" width stripe.

DRYING TIME: 70F & 50 RH
Touch - 15 -30 minutes
Vehicle Traffic - 45 - 60 minutes
Estimated dry time are influ-
enced by ambient temp. and
relative humidity.

CLEAN-UP: Warm soapy water

THINNING: Not recommended

DESCRIPTION

Traffic Marking Paint #1600 series is a fast drying water-based paint intended for marking interior and exterior curbing and lanes on driveways, sidewalks, parking lots, plant maintenance and loading docks. It is formulated to provide superior resistance to road oils, water, and salts which are commonly used for removing of ice and snow from parking lots and roadways. Anvil Vinyl Acrylic Traffic Marking Paint provides excellent visibility characteristics for crosswalks and safety zones. It is available in white, lead-free yellow and handicap blue. For use on bituminous, and Portland-cement castings and concrete pavements, as well as various seal coat applications.

SURFACE PREPARATION

To insure a good bond to a sound substrate the surface must be clean and dry, all dust, dirt, soot, grease, calcium or salt film, loose sand or gravel, fungus, mildew, algae or other contaminations must be removed. Concrete sealers or efflorescence on new concrete may interfere with the adhesion and should be removed by extended weathering, etching, or abrasive blasting. Multiple layers of paints which have deteriorated through age, and are powdering, chalking, flaking, peeling or blistering, must also be removed. Most previously painted lines may be repainted without additional surface preparation provided the old paint is still tightly adhered to the surface. New asphalt surfaces should ideally be aged several months before coating, because shrinkage of the paint film during curing can cause new asphalt to lift or crack. If it is necessary to paint new asphalt surfaces, do not exceed a first application rate of 2 mils wet and allow to dry about a week, then apply a regular coat at 4 mils wet as a final stripe.

APPLICATION

Use brush, roller or spray to apply. Best results are obtained when using airless spray equipment and or professional striping machines. Mix thoroughly prior to use. When working with more than one can of the same product, intermix to ensure color uniformity. Do not apply when weather conditions are threatening and late in the day. Apply when surface and ambient temps are above 55F and below 90F. Always check adhesion by applying a test strip to determine the readiness for painting. Except 200-400 square feet per gallon yielding a 4" width stripe of 600-1200 linear feet, depending on the application technique and porosity of the surface. If glass traffic beads are to be applied, they are to be broadcast onto the wet paint at a rate of 6 pounds of glass beads per gallon of paints. Estimated dry time is approximately 15-30 minutes to touch and 45-60 minutes for vehicle traffic, depending on conditions.

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.** We a NIOSH-approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and 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.

WARNING! This product contains chemicals known to the state of California to cause cancer and birth defects or other reproductive harm.

WARNING! IRRITANT! HARMFUL IF SWALLOWED.
CONTAINS: ETHYLENE GLYCOL. MAY CAUSE EYE NOSE AND THROAT IRRITATION. AVOID CONTACT WITH SKIN AND EYES AND AVOID BREATHING OF VAPORS AND SPRAY MIST. WEAR EYE PROTECTION AND PROTECTIVE CLOTHING. USE ONLY WITH ADEQUATE VENTILATION. To avoid breathing vapors and spray mist, 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. If properly used, a respirator (NIOSH approved for organic vapor with P series particulate pre-filter) may offer additional protections; obtain professional advice before using. A dust mask does not provide protection against vapors. Avoid contact with eyes and skin. Wash thoroughly after handling. Close container after each use. **FIRST AID:** If you experience difficulty in breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical assistance immediately. In case of eye contact, flush immediately with plenty of water for at least 15 minutes and get medical attention; for skin, wash thoroughly with soap and water. If swallowed, get medical attention immediately.

CAUTION: KEEP OUT OF REACH OF CHILDREN—DO NOT TAKE INTERNALLY.

LIMITATION OF LIABILITY

This product meets ANVIL's manufacturing specifications. It is impossible to control the use and applications. Therefore, the manufacturer's sole liability is limited to replacing quantities of product, upon proof of purchase, if this product does not meet these specifications. The manufacturer disclaims any liability for the cost of labor for removal or application of any product or any incidental or consequential damages.



VOC: 128.20 grams/liter

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FAST DRYING

EXTERIOR AND INTERIOR

LEAD FREE

EXCELLENT VISIBILITY

EXTREMELY DURABLE

RESISTS ROAD SALTS & OILS

WATER BASED

EASY CLEAN-UP

LOW VOC

APPLIES EASILY