

# LANCO Painter's Marking Coat™ VA-1369

# 100% Acrylic Waterborne Traffic Marking Paint

#### **Description:**

Painter's Marking Coat™ is a 100% Acrylic Road marking paint, to identify lines and road signs. A quick drying waterborne floor enamel ready-to-use where high visibility lines are needed.

#### **Meets Requirements for:**

MPI:	#97
Green Performance1:	N/A
Green Performance 2:	N/A
VOC Compliant (<150 g/L):	Yes
SCAQMD:	N/A
AIM & OTC:	N/A

#### **Product Advantages:**

- High coverage and visibility
- Non flammable an non--toxic
- Excellent adhesion on surfaces
- Low odor and non-toxic
- Heavy metal and lead free
- · Hard and uniform dry
- · Ready to use
- Resist fading and abrasion

#### Uses:

Painter's Marking Coat™ is to be used on concrete floor surfaces, brick and other paved surfaced. Regulatory colors established by U.S. Bureau of Public Roads. Can be used on asphalt surfaces such as tennis courts, asphalt driveways and parking lots.

#### **Technical Data:**

Product Type: 100% Acrylic Flat (1° - 3°) Finish: \*Geometry 60° 68 ± 2% by weight 48 ± 2% by volume Solids (%): Weight/Gallon:  $13.2 \pm 0.05$ lbs.  $(5.9 \pm 0.02 \text{kg.})$ 

Colors: White, Yellow and Blue

Drying Time:

To touch: 15-20 min. To recoat: 20-30 min.. Foot traffic: 1-2 hrs.

Coverage:

350 linear feet of 4" strip Theoretical:

per gallon @ 1 mil

Can Sizes: 55 gallons gallons

gallon

Thinning: Is not recommended.

Flash Point: Non-flammable

Viscosity: 80 - 90 KU's

Percent Pigment

by Weight:

57 ± 2%

VOC: <150 g/L

Notice: The technical data contained herein are true and accurate to the best of our knowledge. Published technical data and instructions are subject to change without prior notice.

S.D.S.: Available upon request.

### **Surface Preparation:**

All surfaces must be dry, clean, sound and free of contaminants such as dirt, grease, chalk, mildew. oil. rust. concrete agents, laitance, efflorescence, loose or badly cracked paint. No primer or under-coat is necessary. Remove all contaminants by washing surfaces with an appropriate cleaner. sanding, scrapping and/or using a pressure washing machine. Do not paint on wet surfaces or when humidity is below 85%, nor when temperature is below 50 °F (10 °C). When applied over emulsified coal tar compound, the surface should be allowed to age seven days before striping.

#### **Method of Application:**

Apply product with brush, roller or sprayer. Apply generously with a full brush or roller and avoid excessive brushing or spreading too thinly.

Mixing and thinning: Mix always thoroughly application. Thinning is recommended, if necessary use only 8oz. of mineral spirits per gallon of this product.

Brush: Use a good quality nylon PA-1982 or polvester brush PA-1999.

Roller: Use a Lanco® All-Purpose 3/8" Nap Roller PA-566. Apply generously, but avoid excessive brushing or reworking of painted areas, do not apply or spread too thinly.

Spray: Spray equipment should be capable of maintaining a pressure of 700-1000 psi with a tip of 0.015 to 0.019.

**Precaution:** Do not add mineral spirits or other solvents to this product. Do not apply when air or surface temperature is below 50 °F (10 °C). Apply liberally, but do not overspread. Stop painting at least two hours before you expect dew to form or the temperature to fall below 50 °F (10 °C).

## **Additional Information:**

Clean up: Immediately after use, clean brushes, rollers or spray equipment with warm water and detergent.

Caution: Harmful if swallowed. Contains acrylic resin. In case of eye contact, flush thoroughly with water. Do not rub eyes. In case of skin contact, flush area immediately with clean water. If swallowed, do not induce vomiting. Consult a physician immediately. Use only with adequate ventilation. Adequate ventilation required when sanding or abrading the dried film. Always use (NIOSH/MSHA TC21C or equivalent.) Goggles are recommended while handling the product.

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. Keep out reach of children. For chemical emergency call ChemTrec 1-800-424-9300.