

PRODUCT DESCRIPTION

Pallet Marking Paint is a high quality latex paint created with a heavy body and fast dry time for the marking of wood pallets. This product can be diluted 1 part paint to 3 parts water when necessary.

FEATURES & SPECIFICATIONS**PERFORMANCE FEATURES**

- Quick Dry
- Brush, Roll, or Spray
- Water Clean-Up

MEETS VOC LIMITS

- ✓ CARB
- ✓ SCAQMD
- ✓ National AIM

VOC*: 30.53 g/L Coating (Less Exempt)
6.12 g/L Material

**Per ASTM D6886 - Dilution with water will reduce Material VOC, Coating VOC will remain consistent.*

AVAILABLE PRODUCTS

FINISHES: 341 Flat

BASES & COLORANT: 104 Blue

SIZES: Five Gallon

PRODUCT SPECIFICATIONS

RESIN TYPE: Vinyl Acrylic

SOLIDS BY VOLUME: 19 ± 2%

WEIGHT PER GAL: 9.7 ± .25 lbs.

SUBSTRATES & SYSTEM RECOMMENDATIONS

PREP: All surfaces must be cured, firm and dry. Use a suitable cleaner to remove all dirt, oil or other contamination. Sand glossy surfaces and remove dust. (See WARNING!)

New surfaces should be painted with an appropriate wood pallet paint prior to stenciling.
Base pallet paint must be completely dry to avoid bleeding and sagging.

MIX: Dilute 1 part paint to 3 parts water. New surfaces may require less dilution than previously painted pallets. Mix well before use.

PAINT: 1 - 2 Coats - Pallet Marking Paint

Brush: Synthetic Bristle

Roll: 1/4"-1/2" Synthetic Cover

Spray:

Airless: .011"-.015" Tip/2000 PSI Fluid

Conventional: 1.8 - 2.2 mm/40 PSI Fluid/50 PSI Air

Thickness: 4-6 Mils Wet

Coverage: 250-1200 sq/ft Per Gallon

Temperature: 50°F - 100°F

Dry Time: 30 Minutes Touch / 2 Hours Recoat

Clean-up: Water

PREPARATION & APPLICATION***BEFORE PAINTING***

GENERAL PREPARATION: All surfaces must be cured, firm, dry and cleaned free of dust, dirt, oil, grease, wax, chalk, rust, mildew or any other contamination or condition that would adversely affect the performance of the coating. Sand glossy, dense or glazed surfaces. (See WARNING!)

NEW SURFACES: Should be painted with an appropriate wood pallet paint prior to stenciling. Base pallet paint must be completely dry to avoid bleeding and sagging.

PREVIOUSLY PAINTED SURFACES: Remove any peeling, chalky or loosely adhering paint, sand to feather edges, dust clean (do not use tack rags). Glossy surfaces should be completely dulled prior to painting. (See WARNING!)

MOISTURE: All surfaces should be dry before painting. Wood should have an internal moisture content of less than 15%.

MIXING: Mix well before use. Purchase enough paint to complete your project at the same time. If additional paint is needed, retain some of the original material and intermix the paint before application.

THINNING: Dilute 1 part paint to 3 parts water. New surfaces may require less dilution than previously painted pallets.

CONTAINERS AND TOOLS: Transfer material into a clean container for use. Use new or thoroughly cleaned tools. To avoid contamination, do not re-dip applicators or add used material into containers being used for storage. All equipment surfaces that come in contact with the paint should be stainless steel, PVC plastic, or a non-reactive material. Store in a tightly sealed container above 50°F.

DURING PAINTING

TESTING: Prior to full application, apply a test patch to ensure the preparation and coating system are appropriate. If test patch results do not meet the needs of the project, contact a Kelly-Moore representative for recommendations.

COVERAGE: May vary depending on method of application, porosity and texture of the surface.

FILM THICKNESS: Always follow recommendations for application thickness on page 1. Over application may reduce performance and can lead to runs, extended dry times or a soft film.

WEATHER: Apply product only when material, air, and surface temperature are within the recommendations on page 1 and will remain above that temperature for at least 24 hours. Temperatures must remain 5° above the dew point during application and dry time. Do not expose to rain, fog, snow or any moisture during application or dry time. Limit exposure to heavy moisture for 24-48 hours after application.

RECOATING: Always follow recommendations for recoat times on page 1. Recoating too soon or too long after painting may reduce performance and can lead to adhesion loss, improper cure or a soft film.

AFTER PAINTING

DRYING: Dry times are based on standard conditions of 75°F with a relative humidity of 50%. Lower temperatures or higher humidity may extend drying times. Higher temperatures may speed drying time. Provide adequate ventilation and air movement during and after painting.

STORAGE: Store material at room temperature in a clean, tightly sealed container free of rollers, brushes, or other outside materials. Protect from freezing.

SAFETY INFORMATION**CAUTION!**

Harmful if inhaled. Causes eye, nose, throat and lung irritation. Overexposure may cause lung damage. Close container after each use. Keep away from heat and flame.

Do not breath dust, vapors or spray mist. Avoid contact with eyes, skin, and clothing. Wash thoroughly after handling.

Ensure fresh air entry during application and drying. If you experience eye watering, headache or dizziness or if air monitoring demonstrates vapor/mist levels are above applicable limits, wear an appropriate, properly fitted respirator (NIOSH approved) during and after application. Follow respirator manufacturer's directions for respirator use.

If spilled, contain spilled material and remove with inert absorbent. Dispose of contaminated absorbent, container and unused contents in accordance with local, state and federal regulations.

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WARNING! If you scrape, sand or remove old paint from any surface, 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. Carefully clean up with a wet mop or HEPA vacuum. Before you start, find out how to protect yourself and your family by contacting the U.S. EPA/Lead Information Hotline at 1- 800-424-LEAD (5323) or log on to www.epa.gov/lead.

⚠ WARNING Cancer - www.P65Warnings.ca.gov/product

First Aid: If you experience difficulty in breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical attention immediately.

**DO NOT TAKE INTERNALLY
USE ONLY WITH ADEQUATE VENTILATION
KEEP OUT OF REACH OF CHILDREN**

REFER TO PRODUCT'S SAFETY DATA SHEET (SDS) FOR ADDITIONAL HEALTH AND SAFETY INFORMATION

LIMITED WARRANTY

The statements made on this label, product bulletins, or by any of our agents concerning this material are given for information only. They are believed to be true and accurate and are intended to provide a guide to approved construction practices and materials. As workmanship, weather, construction equipment, quality of other materials and variables affecting results are all beyond our control, Kelly-Moore Paint Company, Inc. does not make nor does it authorize any agent or representative to make any warranty of MERCHANTABILITY OR FITNESS for any purpose or any other warranty, guarantee or representation, expressed or implied, concerning this material except that it conforms to Kelly-Moore's quality control standards. Any liability whatsoever of Kelly-Moore Paint Company, Inc. to the buyer or user of this product is limited to the purchaser's cost of the product itself.

KELLY-MOORE PAINT COMPANY INC.
HURST, TEXAS 76053 USA