





1520 EnviroCoat

100% Acrylic Interior Semi-Gloss Enamel

Product Description

A Premium quality 100% acrylic interior semi-gloss enamel featuring low odor and low VOC. EnviroCoat is formulated to be applied in occupied areas or where strong paint odors are a concern, ideal for schools, offices health care and hospitality facilities. Excellent for commercial and residential use.

Performance Features

- Low Odor
- Washable
- Water clean-up
- USDA Acceptable
- · Resists film attack by mildew
- Contains an anti-microbial agent to control odors

Compliance & Certification

- ✓ MPI Approved Product List: #147
- ✓ Meets MPI GPS-1 & GPS-2
- ✓ Meets Leed EQ Credit 4.2 VOC Limits
- ✓ CHPS Indoor Advantage Gold Certified
- ✓ Green Wise Certified
- ✓ Meets CARB VOC Limits
- ✓ Meets SCAQMD VOC Limits
- ✓ Meets National AIM VOC Limits

Product Specifications

Resin Type: 100% Acrylic

Color Range: White and custom tinted

colors

Finish: Semi-Gloss 50 - 55 @ 60° (MPI Gloss Level 5)

Drying Time: To touch: 2 hour (75° F. & 50% R.H.) To recoat: 4 hours.

Practical Coverage: Approx. 250-350 sq. ft./gallon

Recommended Dry Film Thickness: Wet: 4.0 - 5.0 mils Dry: 1.6 - 2.0 mils Weight per Gallon: 10.7 lbs. ± 0.25 lbs.

Solids by Weight: $52\% \pm 2\%$ Solids by volume: $39\% \pm 2\%$

Sizes: Five gallon & one gallon

Clean-up: Water

V.O.C. <2 Grams per liter

*No volatile solvents added, detectable VOC due to trace contaminates. Additives and colorant may contribute to higher detectable VOC levels.

Surface Preparation

General

All surfaces must be cured, firm, dry and cleaned free of dust, dirt, oil, grease, wax, chalk, mildew or any other contamination or condition that would adversely affect the performance of the coating. Sand glossy, dense or glazed surfaces*. Certain hard and dense surfaces, such as laminates or factory finishes, should be primed with a bonding primer.

*See warning for existing leaded paint under Precautions.

New Surfaces: Surface must be clean, dry and dust-free. Patch imperfections with an appropriate filler. Plaster and Masonry should be thoroughly cured before painting. Ferrous metal should be primed immediately after surface preparation. All surfaces should be primed with an appropriate primer before painting.

Previously Painted Surfaces:

Surface must be clean, dry and dust free. Glossy surfaces should be dulled by sanding or other suitable method to a flat appearance, be sure to remove sanding dust. Exceptionally hard existing coatings (i.e. aged alkyds, epoxies) may require a bonding primer. Patch imperfections with an appropriate filler. Spot prime unpainted areas or prime entire surface with a universal acrylic primer such as Kelly-Moore 295 Kel-Bond Universal Primer.

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System Recommendations

Wallboard, Plaster, and Masonry:

PRIMER: 971 AcryPlex Interior PVA Primer/Sealer

OR: 295 Kel-Bond Universal Primer

(New masonry/plaster should be allowed to cure for a minimum of 30 days)

Wood:

PRIMER: 973 AcryPlex Interior Enamel Undercoat

OR: 295 Kel-Bond Universal Primer Aluminum, Ferrous or Galvanized Metal: PRIMER: 5725 DTM Acrylic Primer/Finish

Difficult Adhesion Surfaces (tile, laminate, factory finishes, etc.):

PRIMER: 295 Kel-Bond Universal Primer OR: 287 Kel-Bond Adhesion Plus

FINISH: 1520 EnviroCoat Interior Semi-Gloss Enamel

Application: Brush, Roll, or Spray

Brush: Use synthetic bristle brush.

Roller: Use 3/8" to 3/4" nap quality roller cover, depending on surface profile.

<u>Spray</u>: Airless sprayer is recommended. Use .017 to .021 orifice tip. For HVLP or Conventional sprayers please consult sprayer manual for latex enamel recommendations.

Do not apply when material, air, and/or surface temperature is below 50°F or above 90° F. Stir thoroughly before and during use. Maintain a wet edge to avoid lap marks.

Store at room temperature. Keep from freezing.

Thinning

Apply at can consistency. If thinning is necessary to maintain workability, do not exceed one-half pint of water per gallon.

Precautions

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.

Avoid contact with eyes, skin and clothing. Do not take internally. Wash thoroughly after handling. Close container after each use. For additional safety information consult the Material Safety Data Sheet for this product.

USE ONLY WITH ADEQUATE VENTILATION. KEEP OUT OF REACH OF CHILDREN.

Proper Disposal

For proper disposal of excess material, please contact your local city or county waste management agency.

Limited Warranty: The statements made on this bulletin, product labels 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 other 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.