



655 ACRY-PLEX

Interior 100 % Acrylic Flat Enamel

Product Description

A premium quality, 100% acrylic flat enamel finish. Designed to provide a decorative, protective and washable finish for interior wall and ceiling surfaces of gypsum wallboard, plaster, concrete or wood. It features high hiding and a durable, stain resistant film that stands up to repeated washings, cleaning and scrubbing. Excellent for commercial and residential application.

Performance Features

- **Excellent for High Traffic Areas**
- **Excellent Durability**
- **Excellent Hide**
- **Washable**
- **Low Odor & VOC**
- **Water Clean-up**
- **USDA Acceptable**

Compliance - Performance - Certification

- ✓ MPI Approved Product List #53 & #143
- ✓ Meets Green Seal GS-11 VOC Limits
- ✓ Meets LEED EQ Credit 4.2 VOC Limits
- ✓ Meets CARB VOC Limits
- ✓ Meets SCAQMD VOC Limits
- ✓ Meets National AIM VOC Limits

Product Specifications

Resin Type:	100% Acrylic
Color Range:	White, off whites, custom colors.
Finish:	Flat < 3 @ 60° (MPI Gloss Level 1)
Drying Time: (75° F. & 50% R.H.)	To touch: 1 hour To recoat: 4 hours
Practical Coverage:	Approx. 350-450 sq. ft. / gal.
Recommended Film Thickness per Coat:	3.5 – 4.5 mils wet 1.5 - 2.0 mils dry
Weight per Gallon:	12.0 lbs.
Solids by Weight:	58%
Solids by Volume:	41%
Shelf Life:	2 years (unopened containers)
Sizes:	One and five gallon containers
V.O.C.	< 5 Grams per liter
Clean Up:	Water

09 90 00 PAINTING AND COATING

Surface Preparation

General:

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 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. Certain hard and dense surfaces, such as laminates or factory finishes, should be primed with a bonding primer. Prime with the product specified under System Recommendations.

Previously Painted Surfaces: Surface must be clean, dry and dust-free. Glossy surfaces should be sanded 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 Uni-Prime All-Purpose Primer.

Continued Next Page

655 ACRY-PLEX (cont.)

System Recommendations

Wallboard, Plaster, and Masonry:

PRIMER: 973 Acry-Plex Zero VOC Interior Undercoat
OR: 971 Acry-Plex Interior PVA Primer/Sealer
OR: 972 Acry-Plex Interior High Hide PVA Primer Sealer

Wood:

PRIMER: 973 Acry-Plex Zero VOC Interior Undercoat
OR: 295 Kel-Bond Universal Primer

Aluminum, Ferrous or Galvanized Metal:

PRIMER: 1725 Acry-Shield 100% Acrylic Metal Primer

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

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

FINISH: 655 Acry-Plex Interior Acrylic Flat Enamel

Application: Brush, Roll, or Spray

Brush: Use synthetic bristle brush.

Roller: Use 1/2" to 1" nap quality roller cover, depending on surface profile.

Spray: Airless sprayer is recommended. Use .017 to .021 orifice tip.

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.

KELLY-MOORE PAINT COMPANY INC. • 987 COMMERCIAL ST. • SAN CARLOS, CA 94070

www.kellymoore.com

12.13