



# 1640 ACRY-PLEX

## 100% Acrylic Interior Satin Enamel

### Product Description

A premium quality, interior, 100% acrylic satin enamel. Designed for use on properly prepared, new and previously painted interior wall, ceiling and trim surfaces. Provides a durable and washable finish when applied to gypsum wallboard, plaster, concrete, masonry, wood and hardboard. Excellent for commercial and residential application.

### Compliance - Performance - Certification

- ✓ MPI Approved Product Category: #43
- ✓ Meets MPI GPS-1
- ✓ Meets Green Seal GS-11 VOC Limits
- ✓ Meets LEED EQ Credit 4.2 VOC Limits
- ✓ Green Wise Certified
- ✓ Meets CARB VOC Limits
- ✓ Meets National AIM VOC Limits

### Performance Features

- Excellent Durability
- Excellent Adhesion over Aged Alkyds
- Excellent Uniformity & Touch-Up
- Easy Application
- Good Block Resistance
- Low Odor and VOC
- USDA Acceptable

### Product Specifications

Resin Type:	100% Acrylic
Color Range:	White, ready-mix, & custom tints
Finish:	Satin, 25-35 @ 60° (MPI Gloss Level 4)
Drying Time: (75° F. & 50% R.H.)	To touch: 1 hour To recoat: 2 hours
Practical Coverage:	Approx. 350-400 sq ft/gallon
Recommended Dry Film Thickness:	1.6-1.8 mils per coat
Weight Per Gallon:	10.8 lbs.
Solids By Weight:	52%
Solids By Volume:	39%
Shelf Life:	2 years (unopened containers)
Sizes:	Five gallon, one gallon & quarts
V.O.C.	<100 Grams per liter
Clean Up:	Water

### Product Analysis (by weight)

PIGMENT COMPOSITION		27%
Titanium Dioxide:		20%
Silicates:		4%
Calcium Carbonate:		3%

VEHICLE COMPOSITION		73%
Acrylic Resin:		25%
Water, Surfactants, Defoamers:		48%

### Surface Preparation

**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](http://www.epa.gov/lead).

### 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.

### System Recommendations

#### Wallboard and Plaster:

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

#### Masonry:

- PRIMER: 247 Acry-Shield 100% Acrylic Masonry Primer

#### Wood and Hardboard:

- PRIMER: 295 Uni-Prime All Purpose Primer
- OR: 975 Acry-Plex 100% Acrylic Interior Enamel Undercoat
- OR: 973 Acry-Plex Interior Wall Primer & Undercoat

- FINISH: 1640 Acry-Plex 100% Acrylic Interior Satin Enamel

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# 1640 ACRY-PLEX (cont.)

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## Application: Brush, Roll, or Spray.

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

## Thinning

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

## Precautions

Avoid contact with eyes, skin and clothing. Do not take internally. Wash thoroughly after handling. Close container after each use. Protect from freezing. 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.