



381 MILL WHITE

Alkyd Satin Dry-Fog Finish

Product Description

A professional quality, interior, satin alkyd finish. Designed to dry fog within 18 feet for easy application and clean-up. Recommended for tall, hard to reach ceilings, walls, framing and their various substrates. Good for commercial and industrial application.

Performance Features

- Durable
- Dries within 18 feet under normal conditions
- Good Adhesion
- Multiple Substrate Usage
- Good Hide

Product Specifications

Resin Type:	Alkyd
Color Range:	White, and light custom tints.
Finish:	Satin: 20-25 @ 60° (MPI Gloss Level 4)
Drying Time: (at 75° F. and 50% R.H.):	To touch: 1 Hour. To recoat: overnight.
Practical Coverage:	Approx. 250-350 sq ft/gallon
Recommended Dry Film Thickness:	2.0-3.0 mils per coat
Weight per Gallon:	10.6 lbs.
Solids by Weight:	66%
Solids by Volume:	46%
Shelf Life:	2 years (unopened containers)
Sizes:	Five gallon containers
V.O.C.	<400 Grams per liter
Clean Up:	Mineral Spirits

Product Analysis (by weight)

PIGMENT COMPOSITION:	44%
Titanium Dioxide:	9%
Calcium Carbonate:	35%
VEHICLE COMPOSITION:	56%
Alkyd Resin:	24%
Solvent, Surfactants, Additives:	32%

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.

General:

All surfaces must be cured, firm, dry and cleaned free of dust, dirt, oil, grease, wax, chalky or loose paint, rust, loose mill scale, bond breakers and curing compounds, efflorescence, asphalt stains, mildew or any other contamination or condition that would adversely affect the performance of the coating. Sand glossy, glazed or dense surfaces. Fill holes and surfaces irregularities with a suitable patching compound to match the surface profile.

Previously Painted Surfaces:

Spot prime bare or patched areas or prime entire surface, as required. Prime lightly-chalked painted surfaces with a suitable Kelly-Moore Surface Conditioner. Loose paint and medium to heavy chalk must be removed.

New Wood:

Follow general surface preparation guidelines. To insure maximum adhesion, the substrate must be free of all dead wood fibers. Prime with the specified primer.

New Masonry, Concrete & Stucco:

Follow general surface preparation guidelines. New Concrete or Stucco should be allowed to cure for 30 days. Prime with the specified primer.

New Ferrous Metal:

Follow general surface preparation guidelines. Remove all loose rust, mill scale, or deteriorated previously applied coatings by Hand Tooling (SSPC-SP-2) or Power Tool Cleaning (SSPC-SP-3). Prime with specified primer immediately after cleaning.

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Galvanized Metal:

Clean to remove oil and other contaminants. Prime with specified primer.

System Recommendations

Wood:

PRIMER: 915 Stain Lock Ultra Q.D. Odorless Primer

Wallboard:

PRIMER: 971 Acry-Plex Interior PVA Primer/Sealer

OR: Self-priming

Concrete and Masonry:

PRIMER: 247 Acry-Shield 100% Acrylic Masonry Primer

Metal (Ferrous):

PRIMER: 1712 All Metal Gard R.I. Primer

OR: 1725 Acry-Shield 100% Acrylic Metal Primer

Metal (Galvanized):

PRIMER: 1712 All Metal Gard R.I. Primer

OR: 1725 Acry-Shield 100% Acrylic Metal Primer

FINISH: 381 Mill White Satin Dry-Fog Finish

Application

Spray application only. Maintain a wet edge to avoid lap marks. Do not apply when material, air, and/or surface temperature is below 40°F. Extremely high or low temperature may adversely affect dry time. Stir thoroughly before and during use.

Thinning

This product has been formulated to comply with current regulations. DO NOT THIN.

Precautions

DANGER! FLAMMABLE LIQUID AND VAPOR VAPORS MAY CAUSE FLASH FIRE

Contains petroleum distillates. Flammable. Keep away from heat, sparks and flame. Vapors can travel long distances and may ignite explosively and cause flash fire. Do not smoke. Extinguish all flames and pilot lights, and turn off stoves, heaters, electric motors and other sources of ignition during use and until all vapors are gone. Prevent build-up of vapors by opening all windows and doors to achieve cross-ventilation or by using explosion-proof exhaust fans both during and after application. Prevent spontaneous combustion of spray residues, rags and other waste material contaminated with this product by immediately immersing them in water for disposal.

Vapor Harmful. Do not breathe vapors or spray mist which may affect the brain or nervous system causing dizziness, headache or nausea. Causes eye, skin, nose and throat irritation. Wear a properly fitted organic vapor respirator (NIOSH/MSHA TC-23C or equivalent) until fumes are gone or leave the area. Close container after each use. Do not transfer contents to other containers for storage.

First Aid: In case of eye contact, flush with plenty of water for at least 15 minutes and get medical attention if irritation persists. For skin contact, wash thoroughly with soap and water. If affected by vapor inhalation, leave the area to obtain fresh air. If continued breathing difficulty is experienced, get prompt medical attention. If swallowed, call physician immediately. Never give anything by mouth to an unconscious person. **Notice:** Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling contents may be harmful or fatal.

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.