



1275 WEATHER SHIELD

Alkyd Semi-Gloss Enamel

Product Description

Weather Shields is a premium quality, interior/exterior, alkyd semi-gloss enamel finish. It provides a durable weather resistant and decorative finish on properly primed surfaces. Features washable, stain resistant, and easy working characteristics. Excellent for commercial and residential application

Performance Features

- Durable
- Weather Resistant
- Washable
- Stain Resistant
- Superior Flow & Leveling
- Easy Application

Compliance - Performance - Certification

- ✓ MPI Approved Product List #94
- ✓ Meets National AIM VOC Limits

Product Specifications

Resin Type:	Alkyd
Color Range:	White, Custom Tints
Finish:	Semi-Gloss 45-55@60° MPI Gloss Level 5
Drying Time: (75° F. & 50% R.H.)	To Touch: 4 hours To Recoat: Overnight
Practical coverage:	400-500 sq. ft. per gallon
Recommended Film Thickness:	Wet: 3.0 – 4.0 mils per coat Dry: 1.5 – 2.0 mils per coat
Weight per Gallon:	11.1 lbs.
Solids by Weight:	71%
Solids by Volume:	52%
Shelf Life:	2 years unopened
Sizes:	Five & One gallon, Quarts
V.O.C.	<380 grams per liter
Clean Up:	Mineral Spirits

Surface Preparation

General:

All surfaces must be cured, firm, dry and cleaned free of loose paint, 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*.

New Surfaces: Follow general surface preparation guidelines. Patch imperfections with an appropriate filler. Ferrous metal should be primed immediately after surface preparation. Prime with the product specified under System Recommendations.

Previously Painted Surfaces: Surface must be clean, dry and dust-free. Glossy surfaces should be sanded*. Be sure to remove sanding dust. Patch imperfections with an appropriate filler. Spot prime bare areas or prime entire surface with an appropriate primer.

*See warning for existing leaded paint under Precautions.

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System Recommendations

Wood, Hardboard:

PRIMER: 985 Flo-Cote Enamel Undercoat (interior)
220 Weather Shield Exterior Alkyd Primer (exterior)

Wallboard, Masonry and Plaster:

PRIMER: 971 Acry-Plex PVA Primer/Sealer

Metal (Ferrous):

PRIMER: 1710 Kel-Guard Red Oxide Primer
OR: 1711 Kel-Guard White R.I. Primer
OR: 1725 Acry-Shield 100% Acrylic Metal Primer

Metal (Galvanized):

PRIMER: 1725 Acry-Shield 100% Acrylic Metal Primer

FINISH: 1275 Weather Shield Alkyd Semi-Gloss Enamel

Application: Brush, Roll, or Spray

Brush: Use a natural bristle brush.

Roller: Use a 1/4 inch to 1/2 inch nap quality roller cover depending on surface profile.

Spray: For airless sprayers use a .013 - .015 spray tip. For HVLP or conventional sprayers please consult manual for alkyd (oil base) enamels.

Do not apply when material, air, and/or surface temperature is below 40°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.

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