



1155 COLOR SHIELD

100% Acrylic High Build Exterior Flat Paint

Product Description

Color Shield 100% Acrylic High Build Exterior Flat Paint is designed for primed or previously painted surfaces such as cured concrete, stucco, concrete block, wood, cement-fiber board, and brick.

Conforms to Green Seal Paints GS-11 Criteria

Performance Features

- Self-Priming on cured concrete and stucco
- Excellent for Tilt-up Construction
- Alkali Resistant
- Suitable for Surfaces up to <13 pH
- Low Odor and VOC
- Water Clean-up

Product Specifications

Resin Type	Acrylic
Color Range	White & custom tinted 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. 80-100 sq ft/gallon
Recommended Dry Film Thickness	6.0-7.0 mils per coat
Weight Per Gallon	11.4 lbs.
Solids By Weight	54%
Solids By Volume	36%
Shelf Life	2 years (unopened containers)
Sizes	One & five gallon containers
V.O.C.	<50 Grams per liter
Clean Up	Water

Product Analysis (by weight)

PIGMENT COMPOSITION		40%
Titanium Dioxide:		14%
Silicates:		25%
Zinc Oxide:		1%
VEHICLE COMPOSITION		60%
Acrylic Resins:		14%
Water, Surfactants, Defoamers:		46%

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:

This product is not designed to eliminate required surface preparation. All peeling, flaking or moderate to heavy chalky surfaces must be removed to a firm, clean surface by sandblasting or other suitable means. Lightly chalking painted surfaces should be primed with Kelly-Moore 239 Kel-Bond II.

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.

System Recommendations

New Concrete Block:

PRIMER: 521 Fill and Prime

New Concrete, Stucco, Brick & Masonry:

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

OR: Self Priming

New Wood:

PRIMER: 255 Acry-Shield 100% Acrylic Exterior Wood Primer

Finish: 1155 Color Shield

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Application

Brush, roll or spray. Do not apply when material, air, and/or surface temperature is below 50°F or if rain is imminent. Extremely high or low temperature or periods of high relative humidity may adversely affect dry time. 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. For additional safety information, consult the Material Safety Data Sheet for this product. Protect from freezing.

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.