



1820 KEL-TONE

Exterior Alkyd Solid Bodied Stain

THIS PRODUCT MAY NOT BE AVAILABLE IN SOME AREAS DUE TO VOC REGULATIONS
Contact your Kelly-Moore representative for more information

Product Description

A professional quality, exterior, alkyd, solid body stain. Designed for wood and other properly primed exterior surfaces. Formulated to provide exceptional hiding, deep penetrating wood protection and mildew resistance. Good for commercial and residential application.

Performance Features

- Weather Resistance
- Durable
- Mildew Resistant
- High Hide
- Self Priming

Product Specifications

Resin Type	Alkyd
Color Range	White, ready-mix, custom tints.
Finish	Flat <3 @ 60° (MPI Gloss Level 1)
Drying Time (at 75° F. and 50% R.H.)	To touch: 2-4 hours To recoat: overnight.
Practical Coverage	Approx. 350-450 sq ft/gallon
Recommended Dry Film Thickness	1.5-2.0 mils per coat
Weight Per Gallon	12.4 lbs.
Solids By Weight	77%
Solids By Volume	57%
Shelf Life	2 years (unopened containers)
Sizes	One & Five gallon containers
V.O.C.	<350 Grams per liter
Clean Up	Mineral Spirits

Product Analysis (by weight)

PIGMENT COMPOSITION	60%
Titanium Dioxide:	15%
Silicates:	45%
VEHICLE COMPOSITION	40%
Alkyd Resin:	17%
Solvents, Driers, Additives:	23%

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 masonry surfaces should be primed with a Kelly-Moore Surface Conditioner.

System Recommendations

New Wood:

PRIMER: Self-Priming

New Masonry, Concrete:

PRIMER: 247 Acry-Shield 100% Acrylic Masonry Primer

Ferrous Metal:

PRIMER: 1709 Preserva-Prime R.I. Primer
OR: 1710 Kel-Guard Alkyd R.P. Primer
OR: 1711 Kel-Guard White R.P. Primer
OR: 1712 All Metal Gard White R.I. Primer

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Aluminum & Galvanized Metal:

PRIMER: 1712 All Metal Gard
OR: 1725 Acry-Shield 100% Acrylic
Metal Primer

FINISH: 1820 Kel-Tone Alkyd Solid Stain

Application

Brush, roll, or spray. 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

WARNING! COMBUSTIBLE LIQUID AND VAPOR

Contains Mineral Spirits. Vapor harmful. May affect the brain or nervous system causing dizziness, headache or nausea. Causes eye, skin, nose and throat irritation. **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. Keep away from heat and flame. Do not smoke. Prevent build-up of vapors in enclosed areas by opening all windows and doors to achieve cross-ventilation during application and drying. If you experience eye watering, headaches, or dizziness, increase fresh air or wear respiratory protection (NIOSH/MSHA TC 23C or equivalent) or leave area. Always wear respiratory protection during spray application. Close container after each use. Avoid contact with eyes and skin. **FIRST AID:** If you experience difficulty in breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical assistance immediately. In case of eye contact, flush immediately with plenty of water for at least 15 minutes and get medical attention. For skin contact, wash thoroughly with soap and water. If swallowed, get medical attention immediately. 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.

Mildew: This paint has been formulated to be mildew resistant, however, it will not mildew-proof the surface nor completely prevent or destroy mildew. Therefore, Kelly-Moore Paint Company Inc. assumes no responsibility for mildew development.

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.