

PRODUCT DESCRIPTION

AcryShield Stain is a premium quality semi-solid stain for use on new exterior vertical wood. A unique blend of acrylic resin and emulsified oil showcases the natural grain of wood and provides outstanding performance. Intended for vertical surfaces.

FEATURES

- Excellent Weather Resistance
- Excellent Color Retention

- Easy Application
- Soap & Water Clean-Up

PERFECT FOR

- Wood Siding
- Wood Fences
- Redwood
- Cedar

SUBSTRATES & SYSTEM RECOMMENDATIONS

PREPARATION

Properly prepare all surfaces.

All surfaces must be cured, firm, dry and cleaned free of dust, dirt, oil, grease, wax, chalk, rust, mildew or any other contamination or condition that would adversely affect the performance of the coating. The substrate must be free of all dead wood fibers for maximum adhesion.

The surface of the wood should be sanded thoroughly to create surface profile. After sanding, wet the wood surfaces with water; this will enhance the porosity of the surfaces to be stained. Allow the wood to dry thoroughly prior to application.

Do not use on previously painted surfaces unless all paint is removed.*

*See WARNING! on Page 2 for existing leaded paint.

STAIN

TOPCOAT

1-2 Coats AcryShield Exterior Stain

BRUSH

Synthetic Bristle

ROLL

Not Recommended

SPRAY

2000-2500 PSI
.013”-.015” Orifice Tip

FILM THICKNESS

Non Film Building

PRACTICAL COVERAGE

250-400 sq ft/gal

DRYING TIME

@ 75°F & 50% R.H.
Touch: 1 Hour
Recoat: 4 Hours

MIXING INSTRUCTIONS This product can be mixed with one part 1240A AcryShield Exterior Flat and five to ten parts of Stain Base to achieve desired color and transparency. Can also be tinted with up four ounces of waterborne colorant per gallon. Do not tint with oil based colorants.

TESTING Prior to full application, apply a test patch to ensure the preparation and coating system are appropriate for the project. Color and transparency will vary with thinning and difference in wood types. If test patch results do not meet the needs of the project, contact a Kelly-Moore representative for recommendations.

Ask a local Kelly-Moore representative for additional system recommendations.

SPECIFICATIONS

RESIN TYPE

Alkyd Modified Acrylic

FINISH

Penetrating, Semi-Solid

TEMPERATURE

50°F - 100°F

MEETS THE V.O.C. LIMITS FOR

- CARB
- National AIM
- SCAQMD
- Green Seal GS-11
- LEED V4

WEIGHT PER GALLON

10.9 ± 0.25 lbs.

SIZES AVAILABLE

1 & 5 Gallon Containers

CLEAN-UP

Soapy Water

SOLIDS BY VOLUME

35% ± 2%

BASES AVAILABLE

Custom Tinted &
Pre-Mixed Colors

V.O.C.

<100 g/L
(per ASTM D6886)

KELLY-MOORE PAINT COMPANY INC.
987 COMMERCIAL ST. SAN CARLOS, CA 94070

APPLICATION

MIXING Mix well before use. Purchase enough product to complete your project at the same time. If additional product is needed, retain some of the original material and intermix before application.

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

DRYING Dry times are based on standard conditions of 75°F with a relative humidity of 50%. Lower temperatures or higher humidity may extend drying times. Higher temperatures may speed drying time. Provide adequate ventilation and air movement during and after painting.

TEMPERATURE Do not apply when material, air, and/or surface temperature is outside of the recommendations on page 1. Store at room temperature and protect from freezing.

COVERAGE May vary depending on method of application, porosity and texture of the surface.

NEW SURFACES Prepare surfaces following recommendations on Page 1. Two finish coats will provide a more even color and sheen.

Avoid lap marks by maintaining a wet edge at all times. Re-wet your applicator before it starts to run dry; any light spots, when dried, may appear different than heavy spots in both color and sheen. An even coat is your goal. This product is not intended for use on floors or previously painted surfaces.

CONTAINERS AND TOOLS Transfer material into a clean container before use. Use new or thoroughly cleaned tools. To avoid contamination, do not re-dip applicators or add used material into containers being used for storage.

STORAGE Store material in a clean, tightly sealed container free of rollers, brushes, or other outside materials.

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CLEANING Clean tools with warm soapy water.

SAFETY INFORMATION

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 Safety Data Sheet for this product.

USE ONLY WITH ADEQUATE VENTILATION

KEEP OUT OF REACH OF CHILDREN

For proper disposal of excess material, please contact your local city or county waste management agency.

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.

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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