

### 1400 SERIES SOLID COLOR DECK & SIDING STAIN

100% Acrylic Exterior with Microban® Antimicrobial Product Protection

**DESCRIPTION:** A pure, 100% acrylic resin finish for use on properly prepared surfaces. Provides a solid color with excellent penetration and adhesion. It is designed to resist cracking, peeling, and blistering caused by moisture, ultra violet rays, and harsh weather.

**USES:** This product is designed for use on exterior wood decks, fences, siding, railings, exterior plywood, T 1-11 and hardboard such as Masonite or HardiPlank. Also provides excellent results over previously stained or painted surfaces or cured masonry and stucco.



This product contains built-in Microban® antimicrobial protection. Microban protection is a broad-spectrum antimicrobial which has bacteriostatic and fungistatic properties. Microban protection inhibits the growth of odor and stain causing bacteria, mold and mildew on the dried paint film. Microban additives are registered and in compliance with the EPA for use in paint and engineered to last the useful life of the paint film by guarding against discoloration and degradation caused by microorganisms. The Microban additive used does not contain triclosan. This product does not protect users or others against food-borne or disease-causing bacteria, and does not take the place of normal cleaning and disinfecting procedures. Built-in Microban protection is introduced into the molecular structure of the paint film and is designed to neither wear out nor wash away.

Microban® is a registered trademark of Microban Products Company. For more information, visit [www.microban.com](http://www.microban.com).

<b>VEHICLE TYPE:</b>	100% Acrylic
<b>SHEEN:</b>	5-10% @ 85°
<b>SPREAD RATE:</b>	200-400 square feet per gallon depending on surface texture and porosity
<b>DRYING TIME @ 75°F:</b>	To touch: 1 hour      To recoat: 4 hours      Full cure: 30 days
<b>THINNER:</b>	If necessary, thin sparingly with small amounts of water.
<b>APPLICATION:</b>	Stir thoroughly before using. Application may be by brush, roller or spray. Most types of spray equipment are acceptable for spray application. If rolled or sprayed, always back brush with nylon/polyester brush. Two coats are recommended.
<b>LIMITATIONS:</b>	Avoid use in direct sunlight on a hot day. Do not apply when temperature is below 50°F. Do not paint in late afternoon or when there is danger of rain or moisture condensing on the wet film. Do not use in high temperature (160°F) service. For exterior use only.
<b>COLOR:</b>	White base and tint bases. For custom colors, see "Exterior Stain Color Guide" color card.
<b>CLEAN UP:</b>	Clean up with soap and warm water while stain is still wet. Dry stain is almost impossible to remove.
<b>AVAILABILITY:</b>	5-gallon and gallon containers
<b>% SOLIDS BY VOLUME:</b>	35.0% ± 2% (bases vary slightly)
<b>% SOLIDS BY WEIGHT:</b>	47.0% ± 2% (bases vary slightly)
<b>V. O. C.:</b>	108 grams/liter, 0.90 lbs/gal (bases vary slightly)

SURFACE PREPARATION - GENERAL PRACTICE

For proper adhesion, surface should be clean, dry, non-greasy and properly primed. Remove mildew, dirt, surface contamination, loose and scaling paint, efflorescence, loose surface particles, and water soluble stains before painting. Allow all recommended primers to thoroughly dry before applying one or two coats of finish paint.

In the recommendations below, certain steps must be taken to prepare surfaces for painting independent of the substrate. Therefore, the following steps must be taken to assure a quality paint job:

REMOVAL OF MILDEW -- Remove mildew with a commercially prepared solution or use: 5 oz. (2/3 cup) Trisodium Phosphate (TSP), 3 oz. (1/3 cup) detergent, 1 qt. household bleach and 3 qts. warm water which will make a little over one gallon. Apply solution with a garden pump sprayer. Let solution set for 15 to 20 minutes. If necessary, scrub with a hard bristle brush. Rinse solution off with clean water. Let surface dry for three (3) days, one (1) day for previously coated surfaces) before applying coating.

SEALING KNOTS AND STAINS WHICH MAY BLEED THROUGH PAINT FILM -- Spot prime knots or stained areas with 3077 ProMax Alkyd Uniblox Universal Primer or 5088 ProMax "Eco-Green" Acrylic Uniblox Bonding Primer and let dry. Then prime entire surface with appropriate primer. Woods subject to tannin bleedthrough (cedar, redwood, etc.) should be primed entirely with 3077 or 5088. If stains show through the primer coat, these areas should be primed again before finishing.

REMOVAL OF CONTAMINANTS -- All contaminants, such as grease, oil, dirt, algae, wood fibers, etc., which would interfere with either the adhesion or aesthetic appeal of the finish should be removed.

SURFACE PREPARATION

NEW WOOD -- Wood which is unseasoned or appears shiny should be weathered from 3 to 6 months. Appropriate priming or pressure washing can eliminate this waiting period. Pressure washed surfaces should be dried for 72 hours before coating. If there are any glossy patches, scuff sand with 80-grit sandpaper. Priming is also necessary on woods with heavy tannin bleed such as redwood, cedar, knotty pine, etc. These types of woods may require up to two (2) coats of 3077 ProMax Alkyd Uniblox Universal Primer or 5088 ProMax "Eco-Green" Acrylic Uniblox Bonding Primer.

PREVIOUSLY PAINTED/STAINED WOOD -- Remove all loose or peeling paint by sanding. Chalky residue should be washed with a detergent solution and stiff bristle brush, rinsed and allowed to dry for 24 hours minimum.

BRICK, MASONRY AND STUCCO -- Remove all efflorescence. Remove all oils and curing compounds with acid etching or sandblasting. Chalked surfaces should be cleaned vigorously and rinsed with water. Prime all bare surfaces with 300 Acrylic House Paint Primer with Microban®.

CONCRETE BLOCK -- Fill construction defects with spackling. After removing all loose surface particles, fill porous block with 1051 Premium Block Filler.

LIMITATIONS OF USE -- While this product provides a mildew resistant coating, growth may still occur if the substrate is not properly prepared prior to painting and/or if the substrate is consistently exposed to conditions conducive to mold, mildew, and algae. Examples of these conditions include, but are not limited to, under eaves, behind shrubbery and trees, and in areas that are consistently damp with little to no direct sunlight.

**WARNING!** If you scrape, sand or remove old paint, 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 HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or log on to [www.epa.gov/lead](http://www.epa.gov/lead).

**CAUTION!**

Do not take internally.

Close container after each use.

**PROTECT FROM FREEZING!**

**KEEP OUT OF REACH  
OF CHILDREN!**

**LIMITED WARRANTY**

DAVIS-FROST, INC. warrants this product will perform satisfactorily when applied over properly prepared surfaces in accordance with label directions; product failure due to deterioration of the underlying surface or failure of previous products is excluded. If the product fails to perform to your satisfaction, return any unused portion to the store with proof-of-purchase and you will receive, as your sole remedy under this warranty, your choice of additional product of equal value or a full refund. THIS WARRANTY EXCLUDES LABOR OR THE COST OF LABOR FOR THE APPLICATION OF ANY PRODUCT AND EXCLUDES ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you. This warranty gives you specific rights, and you may also have other rights which vary from state to state.