



Solid Color 100% Acrylic Stain

GENERAL DESCRIPTION

Advanced formulation protects wood from moisture and sun damage while adding a rich, opaque color. Recommended for use on any properly prepared exterior wood, including decks, fences, siding, railings, outdoor furniture and other wood surfaces. Apply to new, dry, pressure-treated wood, uncoated new or weathered wood, or wood previously stained or painted. Use on exotic hardwoods may affect coverage, dry time, and durability.

RECOMMENDED SUBSTRATES

Wood Decks	Wood Railings
Wood Fences	Wood Siding
Wood Outdoor Furniture	Wood Trim

PRODUCT INFORMATION

FLD820	White/Pastel Base
FLD822	Deep Base*
FLD823	Cedar
FLD825	Navajo Red

*Must be tinted. Refer to the appropriate color formula book, automatic tinting equipment, and or computer color matching system for color formulas and tinting instructions.

PACKAGING

1 - Gallon (3.78 L)
5 - Gallon (18.9 L)

Not all products are available in all sizes.

PRODUCT DATA

PRODUCT TYPE:	100% Acrylic
VOLUME SOLIDS*:	33% +/- 2%
WEIGHT SOLIDS*:	45% +/- 2%
WEIGHT/GALLON*:	10.3 lbs. (4.7 kg) +/- 0.2 lbs. (91 g)
VOC:	< 100 g/L (0.8 lbs./gal.)

Product data based on product FLD820.

COVERAGE: Approximately 350 to 500 sq. ft. (32 to 47 sq. meters) per gallon (3.78 L) depending on application, wood texture, and porosity.

DRYING TIME: Normally dries to the touch in 30 minutes when applied in optimal temperatures of 50°F (10°C) to 85°F (29°C). Allow 2 to 4 hours between coats or before recoating. Application in high humidity or in temperatures below 50°F (10°C) may prolong drying times. Allow 24 to 48 hours of drying time before light foot traffic and 72 hours before normal foot traffic or replacing furniture. Allow new stain to cure 30 days before washing.

To Recoat: 2-4 hours
For Pedestrian Service: 24-48 hours

PERMISSIBLE TEMPERATURES DURING APPLICATION:

Material:	50 to 90°F (10 to 32°C)
Ambient	35 to 90°F (2 to 32°C)
Substrate:	35 to 90°F (2 to 32°C)

CLEANUP: Clean brushes and tools with warm, soapy water.

DISPOSAL: Contact your local environmental regulatory agency for guidance on disposal of unused product. Do not pour down a drain or storm sewer.

FLASH POINT: Over 200°F (93°C)

FEATURES / BENEFITS

Features

Acrylic Formulation

Added Mildewcide Package

Water Resistant Coating

Urethane Fortified

Application as low as 35°F

Benefits

Resists cracking, peeling, scuffing and provides excellent adhesion; easy soap and water clean-up.

Provides a mildew resistant finish.

Protects wood from water damage.

Provides excellent durability and resistance to color fading

Extends staining season.

Read Label and Safety Data Sheet prior to use. See other cautions on last page.

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GENERAL SURFACE PREPARATION

Surface must be clean and dry. Remove all dust, dirt, mildew, oil, loose wood fibers, and other contaminants. Remove loose, peeling stain by sanding, scraping, or wire brushing. To ensure proper penetration, weathered, dirty, or mildewed surfaces should be cleaned with a wood cleaner prior to applying stain. After rinsing, allow wood to dry. Remove grade stamps or pencil marks by sanding.

WARNING! If you scrape, sand, or remove old paint, you may release lead dust or fumes. LEAD IS TOXIC. EXPOSURE TO LEAD DUST OR FUMES CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a properly fitted, NIOSH-approved respirator and prevent skin contact to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the USEPA National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead. Follow these instructions to control exposure to other hazardous substances that may be released during surface preparation.

NEW WOOD and PRESSURE TREATED LUMBER: Mill glaze must be removed by sanding.

PRIME: THIS PRODUCT IS SELF-PRIMING OVER MOST SUBSTRATES. Some woods, such as cedar and redwood, contain high amounts of tannin, a colored wood extract. The first coat of stain may show some discoloration, but the tannins will be trapped in the first coat of stain. A second coat will result in a uniform appearance.

APPLICATION INFORMATION

Apply when no precipitation is expected for 12 hours, and when air and surface temperatures are 35°F (2°C) to below 90°F (32°C) and will remain above 35°F (2°C) for the next 24 hours. Avoid staining in direct sunlight or on hot surfaces. **DO NOT THIN.** Intermix containers to ensure color uniformity. Stir thoroughly and often during use. Apply to a small area and allow stain to dry to ensure acceptable appearance. Apply two thin coats with a high-quality brush, paint/stain pad, or with spray equipment. When applying by roller or spray, always back-brush for best results. Some colors, or drastic color changes, may require a third coat to achieve a uniform finish. To help avoid lap marks, apply to only a few boards at a time, and maintain a wet edge. Do not saturate or puddle on horizontal surfaces.

Application Equipment: High-quality nylon/polyester brush, roller, paint/stain pad, or airless sprayer. Airless spray equipment must be handled with due care and in accordance with manufacturer's recommendations. High pressure injection of coatings into the skin by airless equipment may cause serious injury.

Thinning: Do Not Thin

LIMITATIONS OF USE

FOR EXTERIOR USE ONLY. 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. **PROTECT FROM FREEZING.**

PRECAUTIONS

For warning information, please refer to the SDS and label. Keep container tightly closed and sealed until ready for use. SDS, spill, and emergency information are available by calling 1-833-477-1553.

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