TECHNICAL DATA

8-1430 Series

MAJIC[®] NWP NATURAL WOOD PROTECTANT[®] Solid Color Latex House & Deck Stain

FEATURES

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Majic-PAINTS

- Superior protection for exterior wood
- Provides excellent water repellency
- Perfect for deck floor boards, rails, spindles, fences, decorative trim, wood lawn furniture, and exterior wood siding

DESCRIPTION & USES

Majic Solid Color Stain is a waterborne, 100% acrylic opaque stain recommended for use on any properly prepared exterior wood - including decks, fences and siding. May be applied to new, dry, pressure treated, bare (new) or weathered wood, or previously stained/ painted board. For Exterior Wood Surfaces Only.

PRODUCTS & SIZES

8-1430 Cedar, 8-1434 Redwood, 8-1436 Russet Brown, 8-1438 Cape Cod Gray. Available in gallons.

SURFACE PREPARATION

The surface must be clean and free of all dirt, mildew, loose wood fibers, and other foreign matter. Dirt, dust, etc. may be cleaned with commercially available Deck Cleaners or Brighteners (in strict accordance to mfr's directions), or by scrubbing surface with a mild, phosphate free detergent & water solution. 1 cup of household bleach may be added to 1 gallon detergent solution to remove mildew stains. Rinse thoroughly with clean water to neutralize, prior to staining. Necessary for any stain to be effective, and to provide the type of protection described above, the stain must be able to penetrate the wood surface. Surface must be sound, clean and completely dry (moisture content must be below 15%, or wood must be exposed to dry, warm weather for a minimum of 5 days). Check for dryness by sprinkling water on wood to be stained. If the water is absorbed rapidly into surface, wood is ready for Majic Solid Color Wood Stain application. If water is not rapidly absorbed into surface, allow the wood toweather until water is quickly absorbed into the surface. Prior to stain application, deck boards should be sanded (1) on new wood to remove mill glaze and to create better absorption of material, (2) on weathered wood to remove splinters and loose, dead (gray) fiber from board's surface, or (3) on previously sealed board, to remove any remnant of sealer, for greater absorption into surface.

If applying Majic Acrylic Solid Color Stain to a previously painted surface - Remove all loose and poorly adhering paint by scraping, sanding or wire brush. Sand all blunt edges of remaining, tightly adhering, paint flush to the substrate. Remove all sanding dust by high pressure air, or rinse with clean water. Deeply cracked, or warped boards should be replaced - then sanded prior to staining.

APPLICATION

Majic Solid Color Wood Stain should be shaken, or stirred, thoroughly before, and during, use. DO NOT DILUTE WITH ADDITIONAL WATER. Apply with a nylon, or polyester brush, roller or by spray. Do NOT over-apply. When spraying, or rolling, always back-brush immediately to assure uniform coverage and appearance. To minimize lap marks, stain three to four boards, always working from the wet edge of the job. The color of this product may vary dependent on species of wood, age, graying, grain pattern, heartwood content, number of applied coats, and thoroughness of mixing. Allow to dry in precipitation free weather for 24 hours. For decks, and new wood, and old, bare weathered wood - 2 coats are generally recommended - allow to dry 24 hours between coats. For previously stained, or painted wood siding, fences, etc. - 1 or 2 coats as required. NOTE TO USER: Extractive bleeding may occur when applying water-borne stains to bare wood containing a high amount of tannin (a reddish-brown wood extract). This "bleeding" is usually contained within the first coat of Majic Acrylic Solid Color Stain. A second coat, applied 24-48 hours later, will result in a uniform appearance. Extractive bleeding is not caused by the coating, nor is it the result of a coating failure. To remove discoloration caused by extractive bleeding, wash surface with commercially available wood brighteners in accordance to manufacturer's directions. CLEAN TOOLS IN WARM, SOAPY WATER. KEEP FROM FREEZING.

RESIN TYPE	100% Acrylic
SOLVENT	Water
GLOSS	<10 @ 60°
VOC	<100 grams/liter
FILM THICKNESS	3.0 Mils Wet
	0.75 Mils Dry
COVERAGE	Up to 300 sq ft/gal
DRY TIMES AT 77°F AND	2-4 Hours To Touch
50% RELATIVEHUMIDITY	24 Hours To Recoat
	7-10 Days Full Cure
VISCOSITY	70-75 KU
FLASH POINT	> 200°F
FINISH	Matte

PHYSICAL PROPERTIES

Majic Paints • 201 Janus Road • Cary, IL 60013 • 847-639-5383 • www.majicpaints.com

Caution:

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. Clean up carefully with HEPA vacuum and 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.

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