

MANOR HALL®

89-6 Series

Architectural Coatings

GENERAL DESCRIPTION

MANOR HALL Paint & Primer in One eggshell latex's unique 100% acrylic formula provides excellent adhesion to glossy surfaces and aged alkyds. The outstanding washability properties are ideal for high traffic areas. MANOR HALL's increased titanium dioxide (TiO2) levels provide unsurpassed hiding on interior walls and ceilings. Available in more than 1,800 colors from The Voice of Color® Design Collection and an additional 100 colors from the new Atmospheric Collection.

RECOMMENDED SUBSTRATES

Concrete/Masonry Block Plaster Ferrous Metal Wood

Gypsum Wallboard-Drywall

CONFORMANCE STANDARDS

Can help earn LEED® 2009 credits VOC compliant - lower than Federal AIM, OTC, LADCO and CARB 2000 SCM regulations

APPLICATION INFORMATION

Stir thoroughly before using and occasionally during use. When using more than one container of the same color, intermix to ensure color uniformity. USE WITH ADEQUATE VENTILATION. KEEP OUT OF REACH OF CHILDREN. Read all label and Material Safety Data Sheet (MSDS) information prior to use. MSDS are available through our website or by calling 1-800-441-9695.

Application Equipment: Apply with a high quality brush, roller, or by paint pad, or by spray equipment. Where necessary, apply a second coat.

Airless Spray: Pressure 2000 psi, tip 0.015" - 0.021"

Spray equipment must be handled with due care and in accordance with manufacturer's recommendation. High-pressure injection of coatings into the skin by airless equipment may cause serious injury.

Brush: Polyester/Nylon Brush **Roller:** 3/16" - 3/8" nap roller cover

Thinning: No thinning is usually required. If necessary, add up to 1/4 pint (118 mL) of water per gallon (3.78L) of paint.

Permissible temperatures during application:

Material: 50 to 90°F 10 to 32°C Ambient: 50 to 90°F 10 to 32°C Substrate: 50 to 90°F 10 to 32°C MANOR HALL Paint & Primer in One Interior Eggshell Acrylic Latex

TINTING AND BASE INFORMATION

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

89-6 White and Pastel Base

89-150 Midtone Base* 89-587 Neutral Base*

*Must be tinted before use.

Some colors, drastic color changes or porous substrates may require additional coats to achieve a uniform finish.

PRODUCT DATA

PRODUCT TYPE: 100% Acrylic Latex

SHEEN*: Eggshell: 3 to 7 (60° Gloss Meter)

>15 (85° Gloss Meter)

VOLUME SOLIDS*: 35% +/- 2% **WEIGHT SOLIDS*:** 49% +/- 2%

VOC*: 133 g/L (1.10 lbs./gal.)

WEIGHT/GALLON*: 11.0 lbs. (5.0 kg) +/- 0.2 lbs. (91 g)

*Product data calculated on product 89-6.

COVERAGE: Approximately 400 sq. ft./gal. (37.2 sq. m/3.78L)

Wet Film Thickness: 4 mils
Wet Microns: 102
Dry Film Thickness: 1.4 mils
Dry Microns: 36

Coverage figures do not include loss due to surface irregularities and porosity or material loss due to application method or mixing.

DRYING TIME: Dry time @ 77°F (25°C); 50% relative humidity.

To Touch: 1 hour To Recoat: 4 hours

Drying times listed may vary depending on temperature, humidity, film

build, color, and air movement.

CLEANUP: Soap and water

WASHING INSTRUCTIONS: Wait at least 14 days after painting before cleaning the surface with a non-abrasive mild cleaner.

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

Paint & primer in one Increased TiO2 level 100% acrylic latex Excellent washability Spatter resistant

Benefits

Saves time and money

High hiding, covers surface imperfections

Provides a tough, durable finish

Resists common household spills and stains and washes easily

Less mess / minimizes clean up

MANOR HALL® 89-6 Series

Architectural Coatings

MANOR HALL: Paint & Primer in One Interior Eggshell Acrylic Latex

GENERAL SURFACE PREPARATION

Surfaces to be coated must be dry, clean, sound, and free from all contamination including loose and peeling paint, dirt, grease, oil, wax, concrete curing agents and bond breakers, chalk, efflorescence, mildew, rust, product fines, and dust. Remove loose paint, chalk, and efflorescence by wire brushing, scraping, sanding, and/or pressure washing. Putty all nail holes and caulk all cracks and open seams. Sand all glossy, rough, and patched surfaces. Feather back all rough edges to sound surface by sanding. When applied to an uncoated substrate, two coats are required, with the first acting as the primer. For stains, water marks, and challenging conditions use a premium problem solving primer.

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. In Canada contact a regional Health Canada office. Follow these instructions to control exposure to other hazardous substances that may be released during surface preparation.

CONCRETE/MASONRY BLOCK: Mortar should cure for at least 30 days and preferably 90 days prior to painting. Fill block with an appropriate block filler. Surfaces previously coated with water thinned cement-based paint must be prepared with extra care. If the material appears to be adhering tightly, a masonry sealer may be applied to seal the surface. Check adhesion by applying a piece of masking tape. If the sealer peels off and has loose particles, remove all chalking or crumbling material, re-seal and re-check adhesion.

FERROUS METAL: The surface must be cleaned thoroughly to remove any dust, rust, and surface contaminants, prior to painting.

GYPSUM WALLBOARD-DRYWALL: Nails or screws should be countersunk, and they along with any indentations should be mudded flush with the surface, sanded smooth and cleaned to remove any dust, then prime prior to painting the substrate.

PLASTER: Plaster, hardcoat, skim coat, or other alkaline surfaces should be allowed to cure for at least 30 days prior to painting.

WOOD: Unpainted wood or wood in poor condition should be sanded smooth and wiped clean. Any knots or resinous areas must be sealed before painting. Countersink all nails, putty flush with surface.

SOLUBLE STAINS: Apply a SEAL GRIP® primer over the stained area prior to coating, to avoid bleeding the stain into the topcoat.

RECOMMENDED PRIMERS

Concrete/Masonry Block 6-7, 6-15

(block fillers)
Concrete/Masonry Block 4-603, 17-921, self-priming

(primers, sealers)
Ferrous Metal

Ferrous Metal 90-712, 90-912 Gypsum Wallboard-Drywall 6-2, 6-4, 9-900, 12-900,

self-priming

Plaster 4-603, 17-921, self-priming Wood 6-2, 9-900, 12-900, 17-921,

self-priming

LIMITATIONS OF USE

FOR INTERIOR USE ONLY. Apply when air, surface and product temperatures are between 50°F 10°C and 90°F (32°C). Not recommended for use on floors.

PROTECT FROM FREEZING.

PACKAGING

1-Gallon (3.78 L) 5-Gallon (18.9 L) Quart (946 mL)

Not all products are available in all sizes.

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