Architectural Coatings

Manor Hall Interior Paint, Primer & Stain Repellent in One Flat Enamel

GENERAL DESCRIPTION

Manor Hall Interior Paint, Primer & Stain Repellent in One is a super premium latex that was developed to resist household stains through the combination of resin and proprietary formulation. The 100% acrylic latex has outstanding adhesion and coverage and offers a burnish and mildew resistant coating, providing the durability for use in high humidity and high traffic areas. Outstanding hiding is aided by excellent flow and leveling which provides a rich, smooth film with a beautiful, matte finish.

RECOMMENDED SUBSTRATES

Concrete	Gypsum Wallboard-Drywall
Concrete/Masonry Block	Plaster
Ferrous Metal	Wood

CONFORMANCE STANDARDS

VOC compliant in all regulated areas
MPI approved in category 53

TINTING AND BASE INFORMATION

82-100	Bright Base
82-110	Pastel Base
82-120	Midtone Base*
82-140XI	Ultra Deep Base*

*Must be tinted before use.

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

Some colors, drastic color changes, or porous substrates may require more than one coat to achieve a uniform finish.

PRODUCT DATA

PRODUCT TYPE:	100% Acrylic Latex
SHEEN:	Flat: 2-5 @60º & 85º
VOLUME SOLIDS*:	46% +/- 2%
WEIGHT SOLIDS*:	63% +/- 2%
WEIGHT/GALLON*:	12.3 lbs. (5.6 kg) +/- 0.2 lbs. (91 g)
VOC*:	<50 g/L (0.4 lbs./gal.)

*Product data calculated on product 82-100.

COVERAGE: Approximately 400 sq. ft. (37.2 sq. meters) per U.S. Gallon (3.78L) on smooth, nonporous surfaces.

Wet Film Thickness:	4.0 mils
Wet Microns:	102
Dry Film Thickness:	1.8 mils
Dry Microns:	46

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 @ 77ºF (25ºC); 50% relative humidity.

To Touch:	1 hour
To Recoat:	4 hours
To Full Cure:	30 days

Drying times listed may vary depending on temperature, humidity, film build, color, and air movement.

CLEANUP: Clean 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 200ºF (93ºC)

FEATURES / BENEFITS

Features	**Benefits**
Paint, Primer & Stain Repellent in One	A primer coat is usually not necessary; the combination of resin/formulation resists household stains
Excellent flow and leveling	Provides smooth film and promotes exceptional hiding and coverage
Excellent burnish resistance	Surface can be wiped or brushed against without impacting the sheen of the film
100% acrylic latex formulation	Excellent longevity and overall durability
Low VOC, <50 g/L	Meets the most stringent VOC regulations nationwide
Outstanding scrubbability	Offers excellent durability and enables repeated cleaning
Provides mildew resistant coating	Resists the formation of mold and mildew on the paint film
Lifetime limited warranty	Satisfaction guaranteed

GENERAL SURFACE PREPARATION

Surface must be clean and dry. Remove all loose and peeling paint, dirt, mildew, grease, oil, chalk, rust, and any other surface contaminants. Putty all nail holes, and caulk all cracks and open seams. Sand all glossy, rough, and patched surfaces. When applied to an uncoated substrate or to bare wood, two coats are required with the first coat acting as the primer. Uncoated substrates, repaired surfaces or lightly stained areas may require additional coats. For severe stains, water marks, and other challenging conditions such as bare metal or chalky surfaces use the an appropriate specialty 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: New concrete should cure for at least 30 days and preferably 90 days prior to painting. The pH of the substrate must be less than 10 before painting.

CONCRETE/MASONRY BLOCK: Mortar should cure for at least 30 days and preferably 90 days prior to priming. 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, and then primed.

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 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, wiped clean, then primed. 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	4-603, 17-921, 3210-1200G, self-priming
Concrete/Masonry Block	6-7, 6-15XI
Ferrous Metal	90-712, 90-912
Gypsum Wallboard-Drywall	6-2, 6-4, 9-900, 12-900XI, 3210-1200G, self-priming
Plaster	4-603, 17-921, 3210-1200G, self-priming
Wood	6-2, 9-900, 12-900XI, 17-921, 3210-1200G, self-priming

LIMITATIONS OF USE

FOR INTERIOR USE ONLY. Apply when air, product and surface temperatures are between 50ºF (10ºC) and 90ºF (32ºC).

Not recommended for use on floors.

PROTECT FROM FREEZING.

PACKAGING

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

Not all products are available in all sizes.

APPLICATION INFORMATION

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

Application Equipment: Apply with a high quality brush, roller, paint pad, or by spray equipment. Where necessary, apply a second coat and allow each coat to dry thoroughly before applying the next 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: 3/8" - 3/4" nap roller cover
Thinning: No thinning is usually required.

Permissible temperatures during application:

Material:	50 to 90ºF	10 to 32ºC
Ambient:	50 to 90ºF	10 to 32ºC
Substrate:	50 to 90ºF	10 to 32ºC

PRECAUTIONS

WARNING! Sanding and grinding dusts may be harmful if inhaled. Provide fresh air ventilation during and after application and drying. Avoid the inhalation of dust, particulates, spray or mist arising from the application of this preparation. Use personal protective equipment as required. **Note: These warnings encompass the product series. Prior to use, read and follow product-specific SDS and label information. FIRST AID:** If swallowed, rinse mouth with water (only if the person is conscious). Do not induce vomiting unless directed to do so by medical personnel. If in eyes, rinse with water for 15 minutes. Check for and remove any contact lenses. If on skin, rinse well with water. Wash with soap and water. Get medical attention if irritation develops. If inhaled, remove to fresh air. If experiencing respiratory symptoms call a POISON CENTER or doctor/physician. Keep out of the reach of children. For workplace use, an SDS is available from your retailer or by calling (412) 492-5555. EMERGENCY SPILL INFORMATION: (412) 434-4515 (U.S.).

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