

### 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 levelling which provides a rich, smooth film with a beautiful, semi-gloss finish.

### RECOMMENDED SUBSTRATES

Concrete	Gypsum Wallboard-Drywall
Masonry	Plaster
Primed Metal	Wood

### CONFORMANCE STANDARDS

- Complies with the Canadian Volatile Organic Compound Concentration Limits for Architectural Coatings Regulations.
- MPI #54 Latex, Interior, Semi-Gloss (MPI Gloss 5)
- MPI #141 Latex, Interior, High Performance Architectural, Semi-Gloss (MPI Gloss Level 5)

### TINTING AND BASE INFORMATION

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

82-500C	Bright Base
82-510C	Pastel Base
82-520C	Midtone Base*
82-540C	Ultra Deep Base*

\*Must be tinted before use.

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

### PACKAGING

946 mL  
3.78 L

### PRODUCT DATA

<b>PRODUCT TYPE:</b>	100% Acrylic Latex Paint
<b>SHEEN:</b>	Semi-Gloss: 45 to 65 % (60° Gloss Meter)
<b>VOLUME SOLIDS*:</b>	37% ± 2%
<b>WEIGHT SOLIDS*:</b>	51% ± 2%
<b>VOC*:</b>	< 50 g/L
<b>DENSITY*:</b>	1.3 kg/L

\*Product data calculated on product 82-500C.

**SPREADING RATE PER COAT** Approximately 37.2 sq. metres per 3.78 litres on primed, smooth, nonporous surfaces.

**Wet Film Thickness:** 4.0 mils (102 microns)

**Dry Film Thickness:** 1.5 mils (38 microns)

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

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

To Touch: 1 hour

To Recoat: 4 hours minimum

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

**Permissible temperatures during the application:**

Material:	10 to 32°C	50 to 90°F
Ambient:	10 to 32°C	50 to 90°F
Substrate:	10 to 32°C	50 to 90°F

**CLEANUP:** Remove as much product quantity as possible and clean tools with lukewarm soapy water immediately after use.

**WASHING INSTRUCTIONS:** Wait at least 14 days before cleaning the surface (longer in conditions of high humidity or low temperature) use a non-abrasive mild cleaner.

**DISPOSAL:** Consult your municipality in order to dispose of paint residues according to environmental regulations. Do not pour down a drain or storm sewer.

**FLASH POINT:** Over 93 °C (200 °F)

### FEATURES / BENEFITS

**Features**

**Benefits**

Paint, Primer & Stain Repellent in One

A primer coat is usually not necessary and the combination of resin/formulation resists household stains.

Low VOC formula

Better for the environment.

Excellent flow and levelling

Provides smooth film and promotes excellent hiding and coverage.

Excellent burnish resistance

Surface can be wiped or brushed against without impacting the sheen of the film.

Outstanding scrub ability

Offers excellent durability and enables repeated cleaning.

Lifetime limited warranty

Satisfaction guaranteed.

## LIMITATIONS OF USE

### FOR INTERIOR USE ONLY.

#### PROTECT FROM FREEZING.

Apply only when air, product, and surface temperatures are between 10°C and 32°C.

Not recommended for use on steps or floors.

## 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 holes and caulk all cracks and open seams.

For stains, water marks, and challenging conditions use a premium problem solving primer.

**Mildew:** Remove mildew with a solution of household bleach (1 part household bleach to 3 parts of water). Before use, be sure to read and follow the instructions and warnings on the label.

Sand all glossy, rough or patched surfaces. Feather back all rough edges to sound surface by sanding.

**WARNING!** If you scrape, sand, or remove old paint, you may release lead dust. 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. Contact a regional Health Canada office for more information. **PRECAUTION:** Dry sanding of dry coatings will give rise to dust and/or hazardous fumes. Wear suitable respiratory protective equipment. Clean up carefully with a HEPA vacuum and a wet mop. Follow these instructions to control exposure to hazardous substances that may be released during surface preparation.

#### CONCRETE/MASONRY BLOCK:

- Concrete and 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:** Prior to priming and top coating, the surface must be cleaned thoroughly to remove any dust, rust, oil and surface contaminants.

**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.

**PLASTER:** Plaster 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 or screws, putty flush with the surface.

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

Before use, be sure to read and follow the instructions and warnings on the label.

When applied to an uncoated substrate, two coats are required with the first coat acting as the primer.

**Contact your local representative for any additional surface preparation guidelines.**

## RECOMMENDED PRIMERS

<b>Concrete, Masonry</b>	6-7C (block fillers), 4-603C, 17-921C (primers, sealers), self-priming
<b>Ferrous Metal</b>	6-208C, 6-212C
<b>Gypsum Wallboard-Drywall</b>	6-2C, 6-4C, 9-900C, 12-900C, self-priming
<b>Plaster</b>	4-603C, 17-921C, self-priming
<b>Wood</b>	6-2C, 9-900C, 12-900C, 17-921C, self-priming

**This product is self-priming on most surfaces in good condition and properly prepared.**

The following surfaces may require an appropriate specialty primer:

- Woods such as redwood, cedar, mahogany and Douglas fir containing tannic acid which tends to migrate to the surface.
- High alkaline surfaces such as concrete and masonry.
- Bare metal.

## APPLICATION INFORMATION

Stir thoroughly before use and occasionally during use. When using more than one container of the same colour, intermix to ensure colour uniformity.

KEEP OUT OF REACH OF CHILDREN. USE WITH ADEQUATE VENTILATION. Read all label and Material Safety Data Sheet (MSDS) information prior to use. MSDS are available from your retailer, through our website or by calling 1 800 463-7426.

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

**Brush:** High quality polyester/nylon brush.

**Roller:** 10 to 20 mm (3/8 – 3/4 in.) nap synthetic roller cover.

**Airless Spray:** Pressure 2000 psi, tip 0.015 in. - 0.021 in.

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

**Thinning:** Thinning is not usually required. If necessary, add no more than 118 mL of water per 3.78L of paint.

## PRECAUTIONS

Keep out of the reach of children. Keep containers tightly closed and sealed until ready for use.

Before using the products listed in this publication, carefully read each product label and follow directions for its use. Use personal protective equipment as required. Avoid the inhalation of dust, particulates, spray or mist arising from the application of this preparation.

**Note:** These warnings encompass the product series.

**WARNING: MAY BE HARMFUL IF SWALLOWED. MAY CAUSE EYE AND SKIN IRRITATION.** Avoid breathing vapours, spray or mists. Avoid contact with skin and eyes. Wear protective gloves/clothing and eye/face protection. Keep out of reach of children. Wash thoroughly after handling.

**FIRST AID:** If swallowed, rinse mouth with water (only if the person is conscious). Call physician immediately. 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. In case of contact, immediately flush skin with plenty of water while removing contaminated clothing and shoes. Get medical attention if irritation develops. If inhaled, remove to fresh air. If experiencing respiratory symptoms call poison centre or doctor/physician.

For workplace use, an MSDS are available from your retailer, through our website or by calling 1 800 463-7426.

EMERGENCY SPILL INFORMATION: 1 514 645-1320 or 1 800 463-7426.

## LIMITED WARRANTY

PPG Architectural Coatings Canada, Inc. warrants performance of its products to its intended use if properly applied in accordance with the label directions and the specifications of the technical data sheet. Having no control over the application methods and conditions or the circumstances related to its use, no other warranty, expressed or implied, statutory or otherwise is given. This limited warranty extends only to the original purchaser of the product and is not transferable or assignable. If the product fails to conform to this limited warranty, we will, at your option, furnish replacement product or refund the purchase price. This limited warranty excludes (1) labour or costs of labour for the application or removal of any product and (2) all other direct, indirect, incidental, special or consequential damages.

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