

GENERAL DESCRIPTION

Professional, Interior Enamel Latex Semi-Gloss formulated to meet the requirements of the construction painter.

SpeedHide Interior Enamel Latex Semi-Gloss is designed to be a high hiding product with good durability.

This low VOC, low odour paint enables a space to be painted while occupied while delivering the durable product performance required. Recommended for all properly prepared and primed or previously painted interior walls, ceilings, and trim where a washable, durable, latex semi-Gloss finish is desirable.

RECOMMENDED SUBSTRATES

Concrete	Gypsum Wallboard
Concrete/Masonry Block	Plaster
Ferrous Metal	Wood

See details in the “recommended primers” section.

CONFORMANCE STANDARDS

- MPI™ approval in Category #54 and #54 X-Green™ Latex, Interior, (MPI Gloss Level 5).
- MPI approval in Category #147 and #147 X-Green Latex, Interior, Institutional Low Odor/VOC, Semi-Gloss (MPI Gloss Level 5).
- Meets (MPI Green Performance Standard (GPS-1 & GPS-2).
- Meets the Collaborative for High Performance Schools (CHPS) Low-Emitting Materials criteria section 01350.
- Complies with the Canadian Volatile Organic Compound Concentration Limits for Architectural Coatings Regulations.

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.

6-500C	White & Pastel Base
6-515C	Midtone Base*
6-517C	Neutral 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

3.78 L & 18.9 L

Not all products are available in all sizes.

PRODUCT DATA

PRODUCT TYPE:	Acrylic Latex
SHEEN:	Semi-Gloss 50 to 60 % (60° Gloss Meter)
VOLUME SOLIDS*:	36% ± 2%
WEIGHT SOLIDS*:	47% ± 2%
VOC*:	< 50 g/L
DENSITY*:	1.2 kg/L

*Product data calculated on product 6-500C.

SPREADING RATE PER COAT: Approximately 37 m² (400 ft²) per 3.78 litres on primed, smooth, nonporous surfaces.

Wet Film Thickness: 102 microns
4.0 mils

Dry Film Thickness: 37 microns
1.5 mils

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

Full curing: 30 days

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

Less than 50 g/L VOC

High hiding power and coverage

Good colour and sheen uniformity

Good flow and levelling

Good brushability

Good block resistance

Soap and water cleanup

MPI approval in Category #54

MPI approval in Category #54 X-Green

Benefits

Complies with the Canadian Volatile Organic Compound Concentration Limits for Architectural Coatings Regulations.

Provides a uniform Semi-Gloss finish.

Better finished appearance.

Less brush marks on the paint film / Better coverage on trim.

Less brush marks on the paint film.

Provides tack-free film ideal for doors, doorframe, and windowsills.

No solvent disposal issues.

Meets strict performance and aesthetic requirements.

Meets MPI's most stringent environmental standard.

LIMITATIONS OF USE

FOR INTERIOR USE ONLY.

PROTECT FROM FREEZING. USE WITH ADEQUATE VENTILATION. **KEEP OUT OF REACH OF CHILDREN.**

Apply when air, surface and product temperatures are between 10°C to 32°C (50°F to 90°F).

Do not use on floors, in high humidity areas, or on submerged surfaces.

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

Prime all bare and porous substrates with an appropriate primer.

PRECAUTION: Dry sanding 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. **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. Follow these instructions to control exposure to other hazardous substances that may be released during surface preparation.

CONCRETE/MASONRY: Prior to priming or top coating, concrete or mortar should cure for at least 30 days and preferably 90 days. The pH must be less than 10 before priming with an alkali resistant primer. 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, reseal and recheck adhesion.

FERROUS METAL: The surface must be cleaned thoroughly to remove any dust, rust, oil and surface contaminants, and then primed.

GYPSUM WALLBOARD: 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 or other alkaline surfaces should be allowed to cure for at least 30 days prior to prime with an alkali resistant primer.

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

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.

Contact your local representative for any additional surface preparation guidelines.

RECOMMENDED PRIMERS

Concrete, Masonry:	Block filler: 6-7C, Primer-sealer: 4-603C, 17-921C	Ferrous Metal: 6-208C, 6-212C
Gypsum Wallboard:	6-2C, 6-4C, 9-900C, 12-900C	Plaster: 4-603C, 17-921C
Wood:	6-2C, 9-900C, 12-900C, 4-603C, 17-921C	

APPLICATION INFORMATION

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

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

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: 5 to 10 mm (3/16 – 3/8 in.) nap 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: Do not thin.

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.

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.

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 SDS 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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