

## GENERAL DESCRIPTION

**SPEEDHIDE Pro-EV zero** Interior Latex Primer is a durable, quality Vinyl-Acrylic product designed for applications where speed of application is important in both the commercial and residential markets.

This zero-VOC\*\*, low odour paint enables a space to be painted while occupied while delivering the durable product performance required.

This product seals the surface to create an even, sound surface for the topcoat to be applied. It promotes adhesion to produce a tight bond between the paint and the surface to be painted.

Recommended for use on properly prepared new or previously painted wallboard and wood.

## RECOMMENDED SUBSTRATES

Gypsum Wallboard-Drywall  
 Oriented Strand Board  
 Particle Board  
 Wood

## CONFORMANCE STANDARDS

- Contributes toward satisfying LEED® v4 EQ credits due to low VOC.
- Complies with the Canadian Volatile Organic Compound Concentration Limits for Architectural Coatings Regulations.

**Signifies a PPG green product.**

See [ppgpaints.com/ecological-solutions](http://ppgpaints.com/ecological-solutions).

## 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.

12-900XIC White (tintable)

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

## PRODUCT DATA

**PRODUCT TYPE:** Vinyl-Acrylic Latex

**VOLUME SOLIDS\*:** 26% ± 2%

**WEIGHT SOLIDS\*:** 41% ± 2%

**VOC\*:** 0 g/L

\*No emission is detectable by the United States Environmental Protection Agency (USEPA) Test Method 24.

Colourants added to base paints may increase the VOC significantly depending on colour choice. However PPG offers a low VOC line of colourants which, if used even at maximum tint load in any colour, contributes less than 8 g/L of VOC to the final tinted product.

**DENSITY\*:** 1.3 kg/L

\*Product data calculated on product 12-900XIC.

**SPREADING RATE PER COAT:** Approximately 37 m<sup>2</sup> (400 ft<sup>2</sup>) per 3.78 litres on smooth and nonporous surfaces.

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

**Dry Film Thickness:** 25 microns  
1.0 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: 30 minutes

To Recoat: 4 hours

*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.

**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

Zero-VOC\*\*

Good adhesion

Good sealing properties

Good holdout

Easy application

Easy soap and water cleanup

Can help earn LEED v4 EQ Low Emitting Materials credits

### Benefits

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

Improves durability of finish.

Provides a uniform finish.

Promotes even sheen in topcoats.

Can be used by any type applicator.

Waterborne formula.

Contributes to sustainable design.

**\*\*Colourants added to this base paint may increase VOC level significantly depending on colour choice.**

## LIMITATIONS OF USE

**FOR INTERIOR USE ONLY. PROTECT FROM FREEZING. 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).

Not recommended for use on floors or in high humidity areas.

## 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.

**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.

**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 before priming the substrate.

**ORIENTED STRAND BOARD:** Countersink all nails or screws and putty flush with the surface. Surface should be cleaned to remove any dust or contaminants before priming the substrate.

**PARTICLE BOARD:** Countersink all nails or screws and putty flush with the surface. Surface should be cleaned to remove any dust or contaminants before priming the substrate. (Veneered surfaces should be sanded smooth and cleaned to remove any dust or contaminants, before priming the substrate.)

**WOOD:** Unpainted wood or wood in poor condition should be sanded smooth and wiped clean before priming the substrate. Spot prime knots or resinous areas before the application of the first full coat of primer. 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 before priming the substrate.

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.**

## 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 when in use. When using more than one container of the same colour, intermix to ensure colour uniformity.

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

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

**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:** 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.

Provide fresh air ventilation during and after application and drying.

WARNING! MAY BE HARMFUL IF SWALLOWED. Do not swallow. 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. 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 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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