

# SPEEDHIDE® Pro-EV

**Architectural Coatings** 

Speedhide Pro-EV Interior Latex Sealer

## **GENERAL DESCRIPTION**

Speedhide Pro-EV Interior Latex Sealer is a durable, quality interior vinyl acrylic sealer/primer designed for new and repaint applications where speed of application is important in both the commercial and multi-family markets. This low-VOC, low odor 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**

- VOC compliant in all regulated areas
- Can help earn LEED® 2009 credits
- Meets NaHB Model Green Standards

#### **APPLICATION INFORMATION**

Stir thoroughly. 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, paint pad, or by airless spray equipment.

**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:** Thinning is not usually required. If necessary, thin with up to 1/4 pint (118mL) of water per U.S. gallon (3.78 L) 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

# 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.

12-900 White

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

### PRODUCT DATA

**PRODUCT TYPE:** Vinyl Acrylic Latex

SHEEN: Flat

**VOLUME SOLIDS:** 25% +/- 2% **WEIGHT SOLIDS:** 39% +/- 2%

**VOC\*:** <50 g/L (0.4 lbs./gal.)

**WEIGHT/GALLON:** 10.5 lbs. (4.8 kg) +/- 0.2 lbs. (91 g)

**COVERAGE:** Approximately 400 sq. ft./gal. (37 sq. m/3.78L) per U.S. Gallon (3.78L) on smooth, nonporous surfaces.

Wet Film Thickness: 4.0 mils
Wet Microns: 102
Dry Film Thickness: 1.0 mils
Dry Microns: 25.4

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: 30 minutes
To Recoat: 4 hours

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 200°F (93°C)

Contributes to sustainable home design

## FEATURES / BENEFITS

#### **Features**

Less than 50 g/L VOC Good adhesion Good sealing properties Good holdout Easy application

Easy soap and water cleanup Can help earn *LEED* 2009 credits Meets NaHB Model Green Standards

#### **Benefits**

Meets the most stringent environmental regulations nationwide Improves durability of finish Provides a uniform finish Promotes even sheen in topcoats Can be used by any type applicator Safe waterborne formula Contributes to sustainable design

A1.46

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#### 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.

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.

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 contaminates 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.

#### 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)

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PPG Canada, Inc. **Architectural Coatings** 4 Kenview Blvd Brampton, ON L6T 5E4 A1.46 3/2012 (Supersedes 2/2012) Made in the