



Architectural Coatings

SPEEDCRAFT® Interior Latex Sealer

GENERAL DESCRIPTION

Our better quality interior latex sealer is formulated to meet the performance requirements of professional applicators. SPEEDCRAFT® Interior Latex Sealer 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. May be used as a sealer for coal tar and asphalt impregnated surfaces. Recommended for use on properly prepared new or previously painted wallboard and wood surfaces.

RECOMMENDED SUBSTRATES

Gypsum Wallboard-Drywall
Oriented Strand Board
Particle Board
Wood

CONFORMANCE STANDARDS

- VOC compliant in all regulated areas
- Can earn LEED NC Version 2.2 and 3.0 credits

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. Where necessary, apply a second 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: 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

FEATURES / BENEFITS**Features**

Good adhesion
Good sealing properties
Easy application
Soap and water cleanup
Can earn LEED NC version 2.2 and 3.0 credits

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.

5-2 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:	73 g/L (0.6 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)

Benefits

Improves durability of finish
Provides a uniform finish
Can be used by any type of applicator
Safe waterborne formula
Contributes to sustainable design

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.

GYPHUM 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 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, then primed prior to painting.

PARTICLE BOARD: Countersink all nails or screws and putty flush with the surface. Surface should be cleaned to remove any dust or contaminants, then primed prior to painting. (Veneered surfaces should be sanded smooth and cleaned to remove any dust or contaminants, then primed 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 primed before painting. Countersink all nails, putty flush with surface, then prime.

LIMITATIONS OF USE

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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