



Architectural Coatings

PPG Speedhide Interior Quick Dry Stain Kill Oil Based Primer/Sealer

GENERAL DESCRIPTION

PPG Speedhide Interior Quick Dry Oil Based Primer/Sealer is our best professional alkyd stain blocking primer designed to meet the performance requirements of the professional applicator. Speedhide Quick Dry Primer/Sealer provides excellent adhesion to a wide range of surfaces, blocking and sealing out a variety of common stains including water, nicotine, markers, and graffiti stains. Speedhide Quick Dry Primer/Sealer can be recoated in 1 hour and provides excellent adhesion to glossy surfaces, like Formica, aluminum, and tile. It is also recommended for use on wood, wallboard, brick, and cured masonry or plaster.

RECOMMENDED SUBSTRATES

Aluminum	Gypsum Wallboard-Drywall
Brick	Plaster
Concrete/Masonry	Wood
Concrete Block (CMU)	

FEATURES / BENEFITS

Blocks Heavy Stains - Water, Nicotine, Marker, and Graffiti Stains
Excellent Adhesion
Quick Dry - Recoat in 1 Hour
Works with Alkyd, Oil, and Water-Based Topcoats

CONFORMANCE STANDARDS

MPI approved in category 136

PRODUCT INFORMATION

6-14 White

Do not tint.

PACKAGING

1-Gallon (3.78 L)
5-Gallon (18.9 L)

PRODUCT DATA

PRODUCT TYPE:	Alkyd
SHEEN:	Flat, 0-10 @60°
VOLUME SOLIDS:	46% +/- 2%
WEIGHT SOLIDS:	71% +/- 2%
WEIGHT/GALLON:	12.1 lbs. (5.5 kg) +/- 0.2 lbs. (91 g)
VOC:	< 450 g/L (3.8 lbs./gal.)

COVERAGE: Approximately 400 to 500 sq. ft. (37 to 46 sq. meters) per U.S. Gallon (3.78L) on smooth, nonporous surfaces.

Wet Film Thickness:	4.0 to 5.3 mils
Wet Microns:	102 to 135
Dry Film Thickness:	1.8 to 2.4 mils
Dry Microns:	46 to 61

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:	20 minutes
To Recoat:	1 hours
To Full Cure:	4 days

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

CLEANUP: Clean tools with mineral spirits or high-quality paint thinner. **DANGER – RAGS, STEEL WOOL OR WASTE SOAKED WITH SPEEDHIDE® PAINT MAY SPONTANEOUSLY CATCH FIRE IF IMPROPERLY DISCARDED. IMMEDIATELY AFTER EACH USE, PLACE RAGS, STEEL WOOL OR WASTE IN A SEALED WATER-FILLED METAL CONTAINER.**

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: 73 °F (22.8 °C)

GENERAL SURFACE PREPARATION

Surface must be clean and dry. Remove all loose, peeling paint, dirt, grease, and any other surface contaminants. Putty all nail holes and caulk all cracks and open seams. Sand all glossy, rough, and patched surfaces.

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. Follow these instructions to control exposure to other hazardous substances that may be released during surface preparation.

ALUMINUM SIDING: Aluminum siding may present potential adhesion problems. Prime prior to topcoating. Primer should be spot applied, allowed to cure overnight, then evaluated for adhesion. Check adhesion by applying a piece of masking tape. If adhesion is good, the application may proceed. If the coating peels off when the masking tape is removed, the surface must be scuff sanded prior to proceeding to ensure mechanical adhesion.

BRICK, CONCRETE, and MASONRY: New concrete and masonry should cure for at least 30 days and preferably 90 days prior to priming and painting. The pH of the substrate must be less than 10 before priming. Painting glazed brick is not recommended due to potential adhesion problems.

CONCRETE BLOCK (CMU): Mortar should cure for at least 30 days and preferably 90 days prior to priming. 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.

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.

PLASTER: Plaster, hardcoat, skim coat, or other alkaline surfaces should be allowed to cure for at least 30 days and preferably 90 days prior to priming.

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

RECOMMENDED PRIMERS

Concrete/Masonry	4-603XI, 17-921XI
Concrete Block (CMU)	6-15XI
Plaster	4-603XI, 17-921XI

LIMITATIONS OF USE

Apply when air, product and surface temperatures are between 50°F (10°C) and 90°F (32°C). For exterior use, recommended only as a spot primer. Do not use on solvent sensitive stains such as asphalt and tar. Must be topcoated. Extended period before topcoating may affect performance. Severe stains may require two coats of primer.

Do not use on concrete/masonry that has cured for less than 30 days or could experience water infiltration.

Not recommended for use on floors.

APPLICATION INFORMATION

Stir thoroughly before using and occasionally when in use. When using more than one can of the same color, intermix to ensure color uniformity. USE WITH ADEQUATE VENTILATION. KEEP OUT OF REACH OF CHILDREN. Read all label and Safety Data Sheet (SDS) information prior to use. SDS are available through our web site or by calling 1-800-441-9695.

Application Equipment: Apply with a high-quality brush, roller, paint pad, or by spray equipment. Where necessary, apply a second coat and allow each coat to dry thoroughly before applying the next coat.

Airless Spray: Pressure 1500 to 2000 psi; tip 0.011" to 0.019". 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.

Explosion-proof equipment must be used when coating with these materials in confined areas. Keep containers closed and away from heat, sparks, and flames when not in use.

Brush: Natural-Bristle Brush

Roller (nap roller cover): 3/8" - 3/4"

Thinning: Do not thin.

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

PRECAUTIONS

DANGER! FLAMMABLE LIQUID AND VAPOR. HARMFUL IF INHALED. HARMFUL OR FATAL IF SWALLOWED. CAUSES RESPIRATORY TRACT AND EYE IRRITATION. Sanding and grinding dusts may be harmful if inhaled. Inhalation of high concentrations of vapor may affect the central nervous system. Repeated exposure to high vapor concentrations may cause irritation of the respiratory system and permanent brain and nervous system damage. High vapor concentrations can cause headaches, dizziness, drowsiness and nausea and may lead to unconsciousness. This product contains crystalline silica which can cause lung cancer or silicosis. The risk of cancer depends on the duration and level of exposure to dust from sanding surfaces or mist from spray applications. Can enter lungs and cause damage. Keep away from heat, sparks and flame. Do not breathe vapor or mist. Do not swallow. Do not get on skin or clothing. Avoid contact with eyes. Keep container tightly closed and sealed until ready for use. Wash thoroughly after handling. Provide fresh air ventilation during and after application and drying. Avoid the inhalation of dust, particulates, spray or mist arising from the application of this preparation. Use personal protective equipment as required. **DANGER - RAGS, STEEL WOOL OR WASTE SOAKED WITH SPEEDHIDE PAINT MAY SPONTANEOUSLY CATCH FIRE IF IMPROPERLY DISCARDED. IMMEDIATELY AFTER EACH USE, PLACE RAGS, STEEL WOOL OR WASTE IN A SEALED WATER-FILLED METAL CONTAINER. 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. Call physician immediately. Keep out of the reach of children. For workplace use, an SDS is available from your retailer or by calling (412) 492-5555. EMERGENCY SPILL INFORMATION: (412) 434-4515 (U.S.).

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