



Architectural Coatings

PPG Seal Grip Interior 100% Acrylic Primer/Finish

GENERAL DESCRIPTION

PPG Seal Grip Interior Primer/Finish is an excellent, fast drying, multi-capable interior, primer/finish. It may be used as a base coat on bare wood, drywall, and plaster. It can also be used as a stain blocking primer over common household stains and marks. As a wall covering primer, Seal Grip Interior Primer/Finish prepares the surface for wall coverings and helps to protect drywall. It also can be used as a finish coat on primed wood and previously painted surfaces.

RECOMMENDED SUBSTRATES

Gypsum Wallboard-Drywall
Plaster
Wood

CONFORMANCE STANDARDS

VOC compliant in all regulated areas

PRODUCT INFORMATION

17-951 White (Tintable)

Refer to the appropriate color formula book, automatic tinting equipment, and or computer color matching system for color formulas and tinting instructions.

PACKAGING

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

FEATURES / BENEFITS**Features**

Stain Blocking
Excellent Adhesion
Excellent Hide
Fast Drying

PRODUCT DATA

PRODUCT TYPE: 100% Acrylic Latex
SHEEN: Flat, 0-5 @ 60° & 85°
VOLUME SOLIDS: 30% +/- 2%
WEIGHT SOLIDS: 50% +/- 2%
WEIGHT/GALLON: 11.7 lbs. (5.3 kg) +/- 0.2 lbs. (91 g)
VOC: <100 g/L (0.8 lbs./gal.)

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

Wet Film Thickness: 4.0 mils
Wet Microns: 102
Dry Film Thickness: 1.2 mils
Dry Microns: 30

Coverage figures do not include loss due to surface irregularities and porosity or material loss due to application method or mixing. Some colors, drastic color changes, or porous substrates may require more than one coat to achieve a uniform finish.

DRYING TIME: Dry time @ 77°F (25°C); 50% relative humidity.
To Touch: 30 minutes
To Recoat: 1 hour
To Full Cure: 30 days

Drying times listed may vary depending on temperature, humidity, film build, color, and air movement. Drying is important to stain-blocking properties. For maximum stain resistance, allow 24 hours before top-coating. If drying conditions are poor (low temperature, high humidity), longer drying times are required to achieve stain blocking.

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

Prevents finish discoloration
Resistance to chips, peels, and blisters
Provides better coverage in less time
Allows fast recoating

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 rough, and patched surfaces. Sanding is not required, if the surface is properly and thoroughly cleaned.

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.

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. Staining or tannin bleeding woods (like cedar or redwood) may require two coats. The first coat must be completely dry before re-coating. For optimum tannin blocking performance, allow the first coat to dry a full 24 hours prior to the application of a second coat.

RECOMMENDED PRIMERS

Product is self-priming in most applications.

LIMITATIONS OF USE

FOR INTERIOR USE ONLY.

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

For maximum stain resistance, allow 24 hours before applying topcoat. If drying conditions are poor (low temperature, high humidity), longer drying times are required to achieve stain blocking.

PROTECT FROM FREEZING.

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. Severe stains may require two coats of primer. Brushing is the preferred method of application over chalky substrates.

Airless Spray: Pressure 1500 - 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: 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

WARNING! HARMFUL IF INHALED. Sanding and grinding dusts may be harmful if inhaled. 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. Do not breathe vapor or mist. Do not swallow. Do not get on skin or clothing. 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. **Note: These warnings encompass the product series. Prior to use, read and follow product-specific SDS and label information.** **FIRST AID:** If swallowed, rinse mouth with water (only if the person is conscious). 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. Contains isothiazolinones. May cause allergic reaction. 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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