

ULTRA-HIDE®

18-510 Series

Architectural Coatings

PPG Ultra-Hide Interior Latex Paint Semi-Gloss

GENERAL DESCRIPTION

Ultra-Hide Interior Latex is formulated to meet the performance requirements of professional painters. It dries to a uniform finish to help hide tape joints and surface imperfections. Ultra-Hide Interior Latex is recommended for all interior walls, ceilings, and trim where a uniform finish is desirable. Spaces can be painted while occupied, due to its low-VOC and low-odor.

RECOMMENDED SUBSTRATES

Concrete/Masonry Gypsum Wallboard-Drywall

Concrete Block (CMU) Plaster Ferrous Metal Wood

FEATURES / BENEFITS

*Excellent Hiding

*Uniform Finish

*Good Burnish Resistance

*Fast Drying

CONFORMANCE STANDARDS

VOC compliant in all regulated areas

PRODUCT INFORMATION

18-510 White & Pastel Base 18-520 Midtone Base* 18-540 Ultra Deep Base*

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)

Not all products are available in all sizes.

PRODUCT DATA

PRODUCT TYPE: Vinyl Acrylic Latex
SHEEN*: Semi-Gloss, 45-65 @60°

VOLUME SOLIDS*: 37% +/- 2% **WEIGHT SOLIDS*:** 46% +/- 2%

WEIGHT/GALLON*: 9.8 lbs. (4.4 kg) +/- 0.2 lbs. (91 g)

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

*Product data calculated on product 18-510.

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

Wet Film Thickness: 4 mils
Wet Microns: 102
Dry Film Thickness: 1.5 mils
Dry Microns: 38

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: 30-60 minutes
To Recoat: 2-4 hours
To Full Cure: 30 days

Drying times listed may vary depending on temperature, humidity, film build, color, and air movement. Wait at least 30 days after painting before cleaning the surface with a non-abrasive, mild cleanser. Very deep colors may require longer to fully cure.

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)

^{*}Must be tinted before use.

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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. Plaster, concrete, and masonry surfaces must be completely dry, free of efflorescence, and allowed to cure for 30 days prior to painting. Prime all bare wood, drywall, plaster, masonry, metal, and porous surfaces with an appropriate PPG primer.

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.

CONCRETE/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. Use of an alkali resistant primer is recommended.

CONCRETE BLOCK (CMU): Mortar should cure for at least 30 days and preferably 90 days prior to painting. Fill block with an appropriate block filler.

FERROUS METAL: The surface must be cleaned thoroughly to remove any dust, rust, and surface contaminants, and then primed.

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 prior to priming the substrate.

PLASTER: Plaster, hardcoat, skim coat, or other alkaline surfaces should be allowed to cure for at least 30 days prior to priming and painting. The pH of the substrate must be less than 10 before priming. Use of an alkali resistant primer is recommended.

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

RECOMMENDED PRIMERS

Concrete/Masonry Concrete Block (CMU) Ferrous Metal

Gypsum Wallboard-Drywall

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Plaster Wood 4-603XI, 17-921XI 6-7, 6-15XI

4020, 90-712, 90-912 6-2, 6-4, 9-900, 12-900XI,

17-921XI

4-603XI, 17-921XI

6-2, 9-900, 12-900XI, 17-921XI

LIMITATIONS OF USE

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

Not recommended for use on floors.

PROTECT FROM FREEZING.

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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 0.015" to 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: Nylon/Polyester 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

WARNING! HARMFUL IF INHALED. Do not breathe vapor or mist. 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, pray 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: water (7732-18-5), proprietary vinyl acrylic based polymer (Not available), titanium dioxide (13463-67-7), Acrylic Polymer (Not available), Kaolin (1332-58-7), proprietary acrylic copolymer (Not available). 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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