

WONDER-TONES™

85-310 Series

Architectural Coatings

GENERAL DESCRIPTION

Wonder-Tones Interior Latex is a high quality interior latex paint and primer* in one, featuring excellent uniformity with great hiding and coverage. It is low odor and low VOC and can be used for new or previously painted commercial, institutional and residential walls and ceilings in normal exposure.

*Separate primer or multiple coats may be required. See COVERAGE for details.

RECOMMENDED SUBSTRATES

Concrete/Masonry Gypsum Wallboard-Drywall

Concrete Block (CMU) Plaster Ferrous Metal Wood

FEATURES / BENEFITS

Great Hiding & Coverage Low-Odor/Low VOC Paint + Primer* Excellent Uniformity

*Separate primer or multiple coats may be required. See COVERAGE for details

CONFORMANCE STANDARDS

VOC compliant in all regulated areas MPI approval in category #44

PRODUCT INFORMATION

85-310 White & Pastel Base 85-320 Midtone Base* 85-340 Ultra Deep Base*

*Must be tinted before use.

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

PACKAGING

Quart (946mL) 1-Gallon (3.78 L) 5-Gallon (18.9 L)

Not all products are available in all sizes.

PPG Wonder-Tones Interior Latex Paint + Primer Eggshell

PRODUCT DATA

PRODUCT TYPE: Vinyl Acrylic Latex

SHEEN*: Eggshell, 3-8 @ 60°; 20-35 @ 85°

VOLUME SOLIDS*: 35% +/- 2% **WEIGHT SOLIDS*:** 50% +/- 2%

WEIGHT/GALLON*: 10.8 lbs. (4.9 kg) +/- 0.2 lbs. (91 g)

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

*Product data calculated on product 85-310.

COVERAGE: Up to 400 sq. ft. (37 sq. meters) per U.S. gallon (3.78 L) on primed, smooth, nonporous surfaces.

Wet Film Thickness: 4.0 mils
Wet Microns: 102
Dry Film Thickness: 1.4 mils
Dry Microns: 36

Coverage figures do not include material loss due to surface irregularities and porosity, or material loss due to application method or mixing. Some surfaces including uncoated substrates, repaired surfaces, porous surfaces, stained areas, and drastic color changes may require a primer or more than one coat to achieve a uniform finish and complete hide.

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)

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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. When applied to an uncoated substrate or to bare wood, two coats are required with the first coat acting as the primer. For severe stains, water marks, and other challenging conditions, such as bare metal or chalky surfaces, use an appropriate specialty 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 and PLASTER: New concrete, masonry and plaster should cure for at least 30 days and preferably 90 days prior to painting. The pH of the substrate must be less than 10.

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 with a metal primer.

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 painting the substrate.

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

RECOMMENDED PRIMERS

Concrete/Masonry Concrete Block (CMU) Ferrous Metal

Gypsum Wallboard-Drywall

Plaster Wood 4-603XI, 17-921XI 6-7, 6-15XI 4020, 4160, 4360 6-2, 6-4, 9-900, 12-900XI, Self-priming 4-603XI, 17-921XI 6-2, 9-900, 12-900XI, 17-921XI,

Self-priming

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. 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. 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. In case of contact, immediately flush skin with plenty of water while removing contaminated clothing and shoes. 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.

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