

Architectural Coatings

GRAND DISTINCTION® Paint & Primer in One Exterior 100% Acrylic Latex Flat

GENERAL DESCRIPTION

Introducing *GRAND DISTINCTION* Exterior Paint and Primer in One, an outstanding quality paint from a trusted and proven brand. Backed by a lifetime warranty, *GRAND DISTINCTION* features a durable, weatherproof urethane modified acrylic formula that provides protection against even the harshest elements. When combined with the unique dirt shedding technology, *GRAND DISTINCTION* provides the ultimate in protection for your home.

RECOMMENDED SUBSTRATES

Aluminum Masonry Wood Brick Metal Stucco

Concrete Vinyl Siding

Fiber Cement Siding

CONFORMANCE STANDARDS

VOC compliant in all regulated areas

APPLICATION INFORMATION

Stir thoroughly before and occasionally during use. When using more than one can of the same color, intermix to ensure color uniformity.

Application Method: Apply with a high quality brush, roller, paint pad, or by spray equipment, When *GRAND DISTINC-TION* Paint & Primer in One is applied to an uncoated substrate, two coats are required, with the first coat acting as the primer.

Application Equipment: For smooth surfaces, use a polyester nylon brush or 3/16" - 3/8" nap roller cover. For textured surfaces, use a nylon brush or roller designed for this purpose. If applied by spray, back-brushing or back-rolling is recommended.

For airless spray application, use tip size 0.015" - 0.019" and pressure range of 1500 - 2000 psi.

Thinning: Thinning is usually not required. If necessary, thin with up to 1/4 pint (118 mL) 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 | 35 to 100°F | 2 to 38°C |
| Substrate | 35 to 100°F | 2 to 38°C |

PRODUCT INFORMATION

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

35-510 White / Pastel Base 35-515 Midtone Base* 35-516 Deeptone Base* 35-517 Deep Rustic Base*

Some colors, drastic color changes, or porous substrates may require more than one coat to achieve a uniform finish.

PRODUCT DATA

PRODUCT TYPE: 100% Acrylic Resin

 SHEEN:
 Flat

 VOLUME SOLIDS*:
 39% +/- 2%

 WEIGHT SOLIDS*:
 55% +/- 2%

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

WEIGHT/GALLON*: 11.2 lbs. (5.1 kg) +/- 0.2 lbs. (91 g)

*Product data calculated on 35-510.

COVERAGE: Approximately 400 sq. ft. (37.2 sq. m / 3.78L) on primed, smooth non-porous surfaces.

Wet Film Thickness: 4.0 mils
Wet Microns: 102
Dry Film Thickness: 1.6 mils
Dry Microns: 40

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
To Full Cure: 30 days

Drying times listed may vary depending on temperature, humidity, film build, color, and air movement. For example, product applied at 35°F (2°C) would require a minimum of 24 hours before recoat.

CLEANUP: Wipe up spills immediately with a damp cloth or sponge. Wash brushes, rollers and other painting tools with soap and water immediately after use.

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)

FEATURES / BENEFITS

Features

Paint and primer in one Proprietary dirt shedding technology Weatherproof urethane formula 100% acrylic latex Application down to 35°F Provides mildew resistant coating Low VOC

Benefits

Covers as well as a top coat + primer over most colors Keeps homes looking clean and resists stains from dirt or grime Provides excellent resistance against cracking, peeling or flaking Outstanding adhesion on a variety of surfaces Extends the painting season

Minimizes unsightly stains from mold or mildew on the paint film Reduces emissions and contributes to sustainable design

^{*}Must be tinted before use.

Architectural Coatings

GRAND DISTINCTION Paint & Primer in One Exterior 100% Acrylic Latex Flat

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. Remove mildew by using 1 part chlorine bleach to 3 parts water. Before use, be sure to read and follow the instructions and warnings on the label. 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.

This product is self-priming in most applications. Tannin bleeding woods and high alkaline substrates may require a specialty primer. Prime all bare metal with the appropriate high quality primer.

ALUMINUM: This substrate may present potential adhesion problems. Any coating applied directly to aluminum should be spot applied, allowed to cure overnight, and then evaluated for adhesion. If adhesion is good, the application may proceed.

BRICK: New brick and mortar 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 and MASONRY: New concrete 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.

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

FIBER CEMENT SIDING: Fiber cement board may present potential adhesion, alkali burn, and efflorescence problems. New board should be aged for at least 30 days prior to priming and painting. The pH of the substrate must be less than 10 and the moisture content must be less than 12% prior to priming and topcoating. All cracks and opens seams should be caulked to prevent water penetration. Pre-primed board from the manufacturer may not be uniformly or completely sealed. It is recommended that an alkali resistant primer be applied to ensure complete and uniform sealing prior to topcoating.

VINYL SIDING: Siding may present potential adhesion problems. A primer may be required if the original painted surface has degraded to the substrate. Topcoat should be spot applied, allowed to cure overnight, then evaluated for adhesion. If adhesion is good, the application may proceed. Check adhesion by applying a piece of masking tape. When the masking tape is removed, if the coating peels off, the surface must be scuff sanded prior to proceeding to ensure mechanical adhesion. Color selection for vinyl siding is limited. Do not paint vinyl siding with a color darker that the original to prevent potential warping due to heat absorption.

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.

STUCCO: New stucco 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. Surface chalk from the curing or aging process should be removed then sealed with an appropriate sealer to rebind and restore the surface to a sound condition.

LIMITATIONS OF USE

Apply when air and surface temperatures are 35°F (2°C) and surface temperature is at least 5°F (3°C) above the dew point. For optimum application properties, bring material to at least 50°F (10°C) prior to application. Air and surface temperature must remain above 35°F (2°C) for the next 24 hours. Avoid painting late in the day when dew and condensation are likely to form or if rain or snow is expected. PROTECT FROM FREEZING. Vinyl siding and similar plastic composites should not be painted with a color darker than the original color. Painting vinyl siding or plastic composites with a darker color may cause them to warp. Color selection for use over vinyl siding is limited. For information, call 1-800-441-9695.

While this product provides a mildew resistant coating, growth may still occur if the substrate is not properly prepared prior to painting and/or if the substrate is consistently exposed to conditions conducive to mold, mildew, and algae. Examples of these conditions include, but are not limited to, under eaves. behind shrubbery and trees, and in areas that are consistently damp with little to no direct sunlight.

SAFETY PRECAUTIONS

Before using the products listed in this publication, carefully read each product label and follow directions for its use. Please read and observe all the warnings and precautionary information on the product labels. Material Safety Data Sheets are available through our Sales Representative, Retailer or by calling (412) 492-5555.

Spray equipment must be handled with due care and in accordance with manufacturer's recommendations. High pressure injection of coatings into the skin by airless equipment may cause serious injury. USE WITH ADEQUATE VENTILATION. KEEP OUT OF REACH OF CHILDREN.

PACKAGING

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

The PPG logo is a registered trademark of PPG Industries Ohio, Inc. Pittsburgh Paints & Stains is a trademark and GRAND DISTINCTION is a registered trademark of PPG Architectural Finishes, Inc.

PPG Architectural Finishes, Inc. believes the technical data presented is currently accurate: however, no guarantee of accuracy, comprehensiveness, or performance is given or implied. Improvements in coatings technology may cause future technical data to vary from what is in this bulletin. For complete, up-to-date technical information, call 1-800-441-9695.

