



Architectural Coatings

OLYMPIC ONE Paint & Primer in One Exterior Flat

GENERAL DESCRIPTION

OLYMPIC ONE exterior paint is high quality paint and primer in ONE engineered for performance and durability. Recommended for use on properly prepared new or previously painted exterior wood, brick, aged masonry or concrete, aluminum and vinyl siding, and metal.

RECOMMENDED SUBSTRATES

Exterior Wood	Concrete
Aluminum & Vinyl Siding	Masonry
Brick	Metal

CONFORMANCE STANDARDS

VOC compliant in all regulated areas

APPLICATION INFORMATION

Stir thoroughly. 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 OLYMPIC ONE 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: No thinning is usually required. If necessary, thin with up to 1/4 pint (118 mL) of water per U.S. gallon (3.78L) of paint.

Permissible temperatures during application:

Material:	35 to 100°F	2 to 38°C
Ambient	35 to 100°F	2 to 38°C
Substrate	35 to 100°F	2 to 38°C

FEATURES / BENEFITS**Features**

Paint & Primer in One
Weather-resistant, durable finish
UV protection
Excellent hide and coverage
Provides mildew resistant coating
Low-temperature application
Low VOC, low odor
Ideal for wood, masonry, and more
Lifetime warranty

Benefits

Self-priming in most applications
Offers very good adhesion and resists cracking, peeling, & fading of the paint film
Protects the substrate from UV damage
Covers most colors in two coats
Resists the formulation of mold and mildew on the paint film
Paint earlier in the spring, later in the fall
Lower VOC emissions, meets regulations
Suitable for most exterior paint projects
Satisfaction guaranteed

TINTING AND BASE INFORMATION

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

75711	Base 1 / Ultra White
75713	Base 3*
75715	Base 5*

*Must be tinted before use.

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*:	36% +/- 2%
WEIGHT SOLIDS*:	52% +/- 2%
VOC*:	<50 g/L (0.4 lbs./gal.)
WEIGHT/GALLON*:	11.0 lbs. (4.9 kg) +/- 91 g (0.2 lbs.)

*Product data calculated on 75711.

COVERAGE: Approximately 400 sq. ft. (37.2 sq. m) per gallon (3.78L) on smooth non-porous surfaces.

Wet Film Thickness:	4.0 mils
Wet Microns:	102
Dry Film Thickness:	1.4 mils
Dry Microns:	37

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:	1 hour
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: Clean tools and hands immediately 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 93°C (200°F)

GENERAL SURFACE PREPARATION

Paint only clean, dry, sound surfaces. Remove all surface contaminants (loose/peeling paint, dirt, mildew, grease, chalk, rust, etc.) Putty all nail holes, caulk all cracks and open seams. Sand all glossy rough and patched surfaces. When *OLYMPIC ONE* Exterior Paint & Primer in One is applied to an uncoated substrate or to bare wood, a primer coat and top coat are required. For metal, fresh concrete or masonry, chalky surfaces, and vinyl/plastic, use the appropriate specialty primer. If unsure of the suitability of a substrate for painting, a test patch to check adhesion is recommended. **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.

ALUMINUM and 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 than the original to prevent potential warping due to heat absorption.

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 with the appropriate specialty primer.

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. When coating bare wood, a primer coat and topcoat are required.

LIMITATIONS OF USE

Apply when air and surface temperatures are 35°F (2°C) or above 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 1-800-426-6306.

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)

Not all products are available in all sizes.

The PPG logo is a registered trademark of PPG Industries Ohio, Inc. *OLYMPIC* and *OLYMPIC* design are registered trademarks and *ONE* is a 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.

