



Architectural Coatings

OLYMPIC ONE Paint & Primer in One Exterior Flat Enamel

GENERAL DESCRIPTION

OLYMPIC ONE exterior paint is an excellent quality paint and primer in ONE engineered for ultimate 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

Aluminum	Fiber Cement Siding	Wood
Brick	Masonry	Stucco
Concrete	Metal	Vinyl 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 colour, intermix to ensure colour 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: Thinning is usually not required. If necessary, thin with up to 118 mL (1/4 pint) of water per 3.78 L (U.S. gallon) of paint.

Permissible temperatures during application:

Material:	10 to 32°C	50 to 90°F
Ambient	2 to 38°C	35 to 100°F
Substrate	2 to 38°C	35 to 100°F

FEATURES / BENEFITS

Features

Paint & Primer in One
DirtGuard™ formula resists dirt
100% acrylic urethane-fortified formula
Fade resistant
Provides mildew resistant coating
Full-bodied
Low-temperature application
Low VOC, low odour

Ideal for wood, masonry, metal and more

TINTING AND BASE INFORMATION

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

75701C	Base 1 / Ultra White
75703C	Base 3*
75705C	Base 5*

*Must be tinted before use.

Some colours, drastic colour 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*:	5.1 kg (11.3 lbs.) +/- 91 g (0.2 lbs.)

*Product data calculated on 75701C.

COVERAGE: Approximately 37.2 sq. m / 3.78L (400 sq. ft.) 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 @ 25°C (77°F); 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, colour, and air movement. For example, product applied at 2°C (35°F) 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)

Benefits

Self-priming in most applications
Finish stays cleaner longer than traditional exterior paints
Excellent adhesion & durability; resists cracking and peeling
Colour stays truer longer than traditional exterior paints
Resists the formulation of mold and mildew on the paint film
Minimizes drips and runs
Paint earlier in the spring, later in the fall
Lower VOC emissions than higher VOC paints, more pleasant painting experience
Suitable for most exterior paint projects

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. When *OLYMPIC ONE* Exterior Paint & Primer In One is applied to an uncoated substrate or to bare wood, a primer coat and topcoat are required. For metal, fresh concrete or masonry and/or chalky surfaces, use the 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. 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: 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. If aluminum substrate is rusted or severely weathered a specialty primer is required.

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.

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.

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.

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. Colour selection for vinyl siding is limited. Do not paint vinyl siding with a colour darker than 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. When coating bare wood, a primer coat and topcoat are required.

LIMITATIONS OF USE

Apply when air and surface temperatures are 2°C (35°F) or above and surface temperature is at least 3°C (5°F) above the dew point. For optimum application properties, bring material to at least 10°C (50°F) prior to application. Air and surface temperature must remain above 2°C (35°F) 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 colour darker than the original colour. Painting vinyl siding or plastic composites with a darker colour may cause them to warp. Colour 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

946 mL (Quart)

3.78 L (1-Gallon)

18.9 L (5-Gallon)

Not all products are available in all sizes.

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