OLYMPIC® Premium Exterior Latex Satin

GENERAL DESCRIPTION

Ideal for use on properly prepared and primed, new or previously painted surfaces: wood, brick, aged masonry or concrete, aluminum and vinyl siding, and metal. 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.

RECOMMENDED SUBSTRATES

Aluminum Siding	Fiber Cement
Brick	Steel Siding
Concrete/Masonry	Vinyl Siding
Concrete/Masonry Block	Wood
Ferrous Metal	

CONFORMANCE STANDARDS

AIM	Architectural Industrial Maintenance
CARB	California Air Resources Board
LADCO	Lake Michigan Air Directors Consortium
OTC	Ozone Transport Commission
SCAQMD	South Coast Air Quality Management District

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. Where necessary, apply a second coat. Allow each coat to dry before applying the next coat.

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" - 0.021" 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:	50 to 90ºF	10 to 32ºC
Ambient:	35 to 90ºF	2 to 32ºC
Substrate:	35 to 90ºF	2 to 32ºC

PRODUCT INFORMATION

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

73102	White (Also Base 2)
73103	Base 3*
73105	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 Latex
SHEEN:	Satin: 12 to 22 (60º Gloss Meter)
VOLUME SOLIDS*:	30% +/- 2%
WEIGHT SOLIDS*:	38% +/- 2%
VOC*:	35 g/L (0.3 lbs./gal.)
WEIGHT/GALLON*:	9.6 lbs. (4.4 kg) +/- 0.2 lbs. (91 g)

*Product data calculated on 73102.

COVERAGE: One gallon (3.78 Liters) covers approximately 400 sq. ft. (37.2 sq. meters) on primed, smooth non-porous surfaces.

Wet Film Thickness:	4.0 mils
Wet Microns:	102
Dry Film Thickness:	1.2
Dry Microns:	31

Coverage does not include variation due to application methods, surface porosity, and/or mixing.

DRYING TIME: Dry time @77ºF (25ºC); 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.

CLEAN UP: 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 200ºF (93ºC)

FEATURES / BENEFITS

Features	Benefits
100% acrylic	Excellent adhesion and moisture resistance
Excellent durability	Long lasting, non-chalking
Excellent adhesion	Resist cracking and peeling
U.V. protection	Looks like new longer
Provides mildew resistant coating	Mildew/fungus/biological growth resistance on the paint film
Low temperature application	May be applied down to 35º F (2ºC)
Fast drying	Turns jobs faster
Soap and water cleanup	Easy to clean up hands and tools

OLYMPIC® Premium Exterior Latex Satin

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. Prime all bare and porous substrates with an appropriate primer. 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.

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 that 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 with an alkali resistant primer. 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 with an alkali resistant primer.

CONCRETE/MASONRY BLOCK: Mortar should cure for at least 30 days and preferably 90 days prior to priming. Fill block with an appropriate block filler. Surfaces previously coated with water thinned cement-based paint must be prepared with extra care. If the material appears to be adhering tightly, a masonry sealer may be applied to seal the surface. Check adhesion by applying a piece of masking tape. If the sealer peels off and has loose particles, remove all chalking or crumbling material, re-seal and re-check adhesion.

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.

STEEL SIDING: Surface must be cleaned thoroughly to remove any dust, rust, and surface contaminants. Check for adhesion over previously primed or painted surfaces. A rust-resistant primer is recommended when topcoating unpainted surfaces or where the original painted surface has degraded to the substrate.

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.

LIMITATIONS OF USE

FOR EXTERIOR USE ONLY. Apply only when air and surface temperatures are 35ºF (2ºC) or above and when the air and surface temperatures will remain above 35ºF (2ºC) for the next 24 hours. Avoid painting late in the day when dew or condensation are likely to form or when rain or snow are expected. Not recommended for steps or floors. PROTECT FROM FREEZING.

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 (472 mL)
1-Gallon (3.78 L)
5-Gallon (18.9L)

Olympic® - US
PPG Industries, Inc.
Architectural Coatings
One PPG Place
Pittsburgh, PA 15272
www.olympic.com

Technical Services
1-800-426-6306

Architect/Specifier
1-888-PPG-IDEA

Olympic - Canada
PPG Canada, Inc.
Architectural Coatings
4 Kenview Blvd
Brampton, ON L6T 5E4

T.D. 3511 11/2010
(Supersedes 3/2009)