

## OLYMPIC® Interior/Exterior Masonry Block Filler Primer

## GENERAL DESCRIPTION

OLYMPIC® Masonry Block Filler Primer is recommended for use on properly prepared interior or exterior bare porous surfaces of cement, concrete, and lightweight masonry blocks where no unusual exposure conditions to moisture, heat, or humidity exist.

## RECOMMENDED SUBSTRATES

Concrete  
Concrete/Masonry Block  
Masonry

## 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. The coating must be thoroughly worked into voids. Topcoat with any conventional coatings. 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 Material Safety Data Sheet (MSDS) information prior to use. MSDS are available through our website 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 1900 psi, tip 0.021" - 0.031"  
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:** Polyester/nylon brush  
**Roller:** Polyester/nylon roller cover

**Thinning:** Thinning is not usually required. If necessary, thin with up to one pint (473 mL) of water per U.S. gallon (3.78L) of paint.

**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

## FEATURES / BENEFITS

**Features:**

Waterbased formula  
Fills small cracks and pores  
Fast drying  
High hiding  
Soap and water cleanup

## PRODUCT INFORMATION

Can be tinted to obtain approximate color matches. Refer to the appropriate color formula book, automatic tinting equipment, and or computer color matching system for color formulas and tinting instructions.

77700                      White

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

## PRODUCT DATA

<b>PRODUCT TYPE:</b>	Acrylic Vinyl Latex
<b>VOLUME SOLIDS:</b>	46% +/- 2%
<b>WEIGHT SOLIDS:</b>	66% +/- 2%
<b>VOC:</b>	18 g/L (0.2 lbs./gal.)
<b>WEIGHT/GALLON:</b>	13.4 lbs. (6.1 kg) +/- 0.2 lbs. (91 g)

**COVERAGE:** Approximately 100 sq. ft. (9.3 sq. meters) per gallon (3.78 L) depending on surface porosity.

Wet Film Thickness:	16 mils
Wet Microns:	406
Dry Film Thickness:	7.4 mils
Dry Microns:	188

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.

**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 environment 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)

**Benefits:**

Easy application  
Assures uniformity of topcoat  
Turns jobs faster  
Hides surface imperfections  
Easy to clean up hands and tools

## OLYMPIC® Interior/Exterior Masonry Block Filler Primer

## GENERAL SURFACE PREPARATION

Proper surface preparation is essential for the OLYMPIC® limited warranty to apply. Surface must be dry and free from loose and peeling paint, dirt, mildew, form oil, curing compounds, loose or excess mortar, mortar spatter, salt deposits, and other surface contaminants. Soft, crumbly surface layers or previous coatings softened by water must be completely removed. All large voids, cracks, and surface imperfections should be filled with a cement-sand grout. Surfaces of "hot" cement-sand grout require spot priming with a premium alkali resistant primer. Sand all glossy, rough or patched surfaces.

**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](http://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.warnings on the label.

**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.

## LIMITATIONS OF USE

Apply only when air, surface and product temperatures are above 50°F (10°C) and at least 5°F (3°C) above the dew point. For exterior application, avoid painting late in the day when dew or condensation are likely to form or when rain is expected.

Not recommended for immersion service or use below grade, or where the concrete block to be coated rests directly on an underground footer or slab in direct contact with the earth, or where moisture might penetrate the block and get behind the block filler to cause a coating failure.

Do not apply over silicone-type water repellents. Exterior applications must be topcoated.

PROTECT FROM FREEZING.

## PACKAGING

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

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 1-800-426-6306.



Olympic® - US  
PPG Industries, Inc.  
Architectural Coatings  
One PPG Place  
Pittsburgh, PA 15272  
[www.olympic.com](http://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. 3576 10/2010  
(Supersedes 3/2010)