



# BLOCK FILLER

# 2347

## Exterior Vinyl Acrylic Latex PRODUCT DATA

HMIS CODE:	
HEALTH: 1	FLAMMABILITY: 0
REACTIVITY: 0	PERSONAL PROTECTION: B

### AVAILABLE IN:

**BASES:** 2347 White

**COLORS:** 2347 White

### RECOMMENDED PRIMERS:

WOOD: 450 First Kote 2333 Flex Prime

MASONRY/CONCRETE: Self priming  
1840 Alkali Resistant Primer 2333 Flex Prime

GALVANIZED AND ALUMINUM:  
1651 Zinc Phosphate Alkyd Primer  
WP-1 Pretreatment Coating

METAL: 1651 Zinc Phosphate Alkyd Primer  
1652 Rust Proof Red Alkyd Primer  
1655 White Alkyd Metal Primer  
1679 Overlay Red Metal Primer

**DESCRIPTION:** PARKER PAINT's BLOCK FILLER is a vinyl acrylic nonaggregate, heavy bodied latex for both interior or exterior use as a filler and primer on above grade unfinished rough porous masonry, poured concrete, tilt up and concrete or cinder block and other similar porous surfaces.

PARKER PAINT's 2347 Block Filler is designed to fill minor cracks, voids, pinholes and any other minor imperfections when applied as recommended to a properly prepared substrate.

**NOT RECOMMENDED FOR:** Bare wood , metal plastic, glass or as a finish coating. DO NOT apply PARKER PAINT's 2347 Block Filler if the surface or air temperature is or soon will be below 55° F or above 90° F.

**SURFACE PREPARATION:** Before applying, read and follow all directions and cautions on container label.

All surfaces to be coated, old and new, must be sound, clean, dry and free of dust, sawdust, dirt, oils, chalk, mildew, loose masonry, efflorescence, form release and curing agents, blistering or peeling paint, organic matter or any other contamination that can affect the paint film. All poured in place, tilt-up, and any other monolithic concrete surfaces that have patches, laitance, dense or a very smooth appearance should be abrasive - grit blasted, if acid etching will not etch and/or clean the surface. We recommend the acid etching be applied to a small area for testing purposes. New concrete or masonry should dry and cure for a minimum of 28 days in appropriate weather conditions. The moisture content of the substrate should not exceed a 30 reading on the wood scale as determined by a moisture meter with probes 1/4 inch below the surface in accordance with the manufacturers instructions. If a high-pressure water cleaning is used to remove flaking or peeling paint, or for washing the structure, the structure should be let to dry for one week in good weather before painting. Check moisture content.

For special painting and surface preparations, ask a PARKER PAINT representative for additional instructions.

### APPLICATION:

Mix paint thoroughly before using.

### RECOMMENDED DRY FILM THICKNESS

**PER COAT:** 4.5 mils

**WET FILM TO ACHIEVE DFT:** 12.1 mils

(Unthinned Material)

### THEORETICAL COVERAGE

**AT RECOMMENDED DFT:** 125 - 150 sq. ft./gal.

Coverage will depend on the method of application, porosity and texture of the surface. Do not apply exterior paint coatings during rain, or in damp, foggy or freezing weather. Any one or all of these conditions can affect the drying, appearance and durability of a paint coating. Do not apply a paint coating to a hot surface or in the direct sunlight. One or both could cause 2347 Block Filler to blister and/or peel.

2347 Block Filler must be applied thick enough to thoroughly coat the substrate being primed and filled.

### RECOMMENDED APPLICATION

### TEMPERATURES AND HUMIDITY:

55 - 90° F (10 - 32° C) 50% RH

**DRYING TIMES:** TACK FREE: 4 hours

@ 77° F (25° C) RECOAT: 12 hours

and 50 - 55% RH DRY HARD: 24 hours

**NOTE:** See back under Precautionary Information.

### EQUIPMENT RECOMMENDATIONS:

2347 BLOCK FILLER can be applied with a heavy nap roller (3/4" nap or longer), texture brush (i.e. HG's Ruff Rider) or with a 10-1 texture pump or large airless pump with a tip orifice size of .025 to .045. Carefully examine the coating surface to be certain all holes, nails and cracks have been filled before moving to adjacent area.

Backbrushing is necessary, after a spray or roller application of the first coat of 2347 Block Filler , to eliminate any bubbles, voids or pinholes in the paint coating. This is to eliminate any possibility for a source for water or moisture entry and to work the 2347 into the surface imperfections.

**THINNING:** Not recommended.

**CLEAN-UP:** Clean all tools and equipment immediately after use with warm, soapy water. Rinse with clean water. Do not allow 2347 Block Filler to dry and harden in or on equipment.

**PRODUCT ANALYSIS: 2347**

<b>PIGMENT</b>		44%
Titanium Dioxide	5.5%	
Mica	9.2%	
Talc	4.6%	
Silicates	62.2%	
Nehpeline Syenite	18.5%	
	100%	

<b>VEHICLE</b>		56%
Vinyl Acrylic Emulsion	32.6%	
Propylene Glycol	5.8%	
Water & Additives	61.6%	
	100%	100%

**VEHICLE TYPE:** Vinyl Acrylic Emulsion**SOLVENT TYPE:** Water**VOC GRMS/L:** 150 grams/liter 1.25 lbs./gal.**APPEARANCE:** Flat**GLOSS RANGE:** N/A**VISCOSITY:** 110 - 120 Ku's  
(@ 77°F [25° C])**% SOLIDS BY WEIGHT:** 53-57%**% SOLIDS BY VOLUME:** 35-39%**WEIGHT/GAL:** 11.4 - 11.8 lbs./gal.**PACKAGING:** FIVE: X ONE: X QT:**SHELF LIFE:** N/A**TINTING:** PARKER PAINT Colorants.

Custom mix colors may not dry to an exact match to the sample chip. Apply the paint to a small test area.

APPLICATION OF A COLOR COULD CONSTITUTE ACCEPTANCE OF THE COLOR.

PARKER PAINT assumes no responsibility expressed or implied for mismatched colors after it has been applied. No refunds on custom mixed colors unless the company is in error.

STIR THOROUGHLY BEFORE USING

**PRECAUTIONARY INFORMATION:****CLOSE CONTAINER AFTER EACH USE****KEEP OUT OF REACH OF CHILDREN****DO NOT TAKE INTERNALLY****FLASH POINT:** N/A (Set-A-Flash)**D.O.T. (REQUIREMENTS):** N/A**STORE** In a clean, dry place.**KEEP FROM FREEZING****RECOMMENDED STORAGE TEMPERATURES**

should be between: 40°- 100° F (5° - 38° C)

**KEEP FROM FREEZING****EXTINGUISHING MEDIA:** Water may be used to cool closed containers to prevent pressure build-up and explosion when exposed to extreme heat.**NOTE:** Do not apply 2347 Block Filler if the surface or air temperature is or soon will be below 55° F or above 90° F. Avoid any exterior application of a latex paint late in the afternoon, when dew or condensation is likely to form, or if rain is threatening. Dry times of 2347 Block Filler will vary depending upon substrate and air temperatures.**SURFACTANT BLEED:** Sticky white, brown or clear runs or spots can occur on newly painted surfaces if exposed to moist conditions before surfactants can evaporate from the drying paint film.**This product has been formulated to resist mildew growth on dried paint film. There are no known methods or chemicals to eliminate the growth of mildew if the conditions are favorable to its growth; therefore Parker Paint Company assumes no responsibility for mildew development.****USE WITH ADEQUATE VENTILATION.** Avoid prolonged or repeated contact with skin and breathing vapors or spray mist. Coatings should only be applied when ventilation is adequate. If there is not adequate ventilation, applicators should wear respirator approved by NIOSH / MSHA (TC-23C or equivalent).**ENVIRONMENTAL CONSIDERATIONS**

Formulated without lead or mercury.

**MATERIAL SAFETY DATA SHEET AVAILABLE ON REQUEST**

REVISED: 12/96 AE (Supercedes 8/94)

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