

## Acrylic Airless Masonry Filler Interior / Exterior

Flat • 3550

### Product Description

FortiFill Acrylic Airless Masonry Filler is a premium professional quality interior/exterior, ready mixed primer/filler specially formulated for airless spray application. Designed to fill small voids and cracks on properly prepared porous cementitious substrates it provides excellent hide and coverage, superior adhesion allowing for easy application while it smooths and levels masonry and concrete surfaces. It is mildew resistant, provides superior priming properties and is VOC compliant.

<b>Recommended Substrates</b>	Available bases   3550 White	<b>Product Data</b>
<ul style="list-style-type: none"> <li>• New or unpainted concrete masonry units (CMU) or Block</li> <li>• Aged EIFS, free of chalk</li> <li>• Unglazed brick</li> </ul>	* Can be tinted up to 2oz/gal with universal tints.	Product Type: <b>Waterborne Styrene Acrylic</b>
<b>Product Features</b>	<b>Application:</b> Brush, roller or airless spray	<b>3550</b>
<ul style="list-style-type: none"> <li>• Moisture resistant</li> <li>• Airless spray formulation</li> <li>• Excellent hide &amp; coverage</li> <li>• Low VOC</li> <li>• Fills small cracks &amp; voids</li> </ul>	Dry time @ 50% RH*: 2 - 4 HRS to touch 8 HRS to recoat	Gloss @60° : 1 - 5
<b>Product Limitations</b>	*dry times listed may vary according to the relative humidity, temperature, film build, color and air movement of the application environment	Wt Solids ±2%: 52%
This product is for use on properly prepared above grade vertical substrates. Do not apply to horizontal surfaces or areas that come in constant contact with moisture or standing water. Do not use on slick or smooth surfaces.	Flash Point: >200° F, NonFlammable Clean Up: Warm, Soapy Water	Vol Solids ±2%: 37%
	<b>Compliance</b>	Wet Film Mils: 12.8 - 21.4
	This product is VOC compliant based on limits provided by EPA, CARB, MPI GSP-1 & GSP-2, LEEDv4, OTC Phases 1 & 2 and SCAQMD.	Dry Film Mils: 4.8 - 8.0
		Coverage / Gal * 75 - 125
		* coverage and wet and dry millage will vary by substrate type and porosity.
		VOC gms p/L **: <50
		** less exempt solvents and before the addition of colorant
		Viscosity KU ±5: 117

**Surface Preparation** Caution! There is the potential to release lead dust if you sand scrape or remove old paint. Lead is toxic and exposure to lead dust particles can cause serious illness including brain damage especially in children. Pregnant women should avoid exposure. If adequate ventilation is not possible, wear a NIOSH approved respirator to avoid inhalation of the fumes and wear clothing designed to prevent skin contact. Clean up carefully with a HEPA vacuum and a wet mop. Before starting your project, you can find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or visit their website at [www.epa.gov/lead](http://www.epa.gov/lead).

**General Surface Preparation:** The performance of this product is dependent on the integrity and soundness of the substrate. All surfaces should be clean and free of any dirt, rust, grease, mill oils, mill scale, efflorescence, organic growth, mildew or other contaminants that might adversely affect the adhesion and performance of this product. Any failed or deteriorated caulk or patching compound should be removed and replaced.

**New or Unpainted Concrete Masonry Units (CMU) / Block:** New concrete and masonry should cure for at least 30 days and preferably 90 days prior to painting. The PH of the substrate must be less than 10 prior to priming with this product. Block mortar joint should cure for at least 30 days prior to priming.

**Previously Painted Porous Surfaces:** Remove all dirt, dust, grease, chalk and foreign contaminants by pressure washing. If moderate to heavy chalk still exists after several pressure washings it is recommended to use a chalk binding sealer. Repair damaged surfaces with the manufacturer's recommended patching compound before applying primer.

**Application:** Stir product thoroughly in a spiral up and down motion before use and during application. Use a quality nylon or polyester brush, a 3/4" to 1-1/4" nap synthetic roller cover, or airless sprayer with a minimum pressure of 2000 PSI and a .021"-.031" tip.

**Thinning:** Stir thoroughly and apply as it comes from the container, thinning is not necessary under normal conditions.

**Coverage & Dry Time:** Covers approximately 75-125 square feet per gallon, depending on the method of application and the porosity of the surface to be painted. Dries to touch in approximately 2-4 hours and may be recoated in 8 hours when humidity is low. Do not use when air, surface or product temperatures are below 50°F or above 100°F. Cleaning should not occur until 30 days after the initial application.

**Clean Up:** Minor spills and splatters should be immediately cleaned with soap and water, as well as any painting tools and airless spray equipment. More serious spills should be contained and removed with inert absorbent material. Dispose of contaminated absorbent, container and unused contents in accordance with local, state and federal regulations.

**Safety - CAUTIONS: KEEP OUT OF REACH OF CHILDREN! DO NOT TAKE INTERNALLY! USE ONLY WITH ADEQUATE VENTILATION!** Avoid prolonged contact with skin, and breathing of dust, vapors or spray mists. Avoid contact with eyes and wear eye protection. If adequate ventilation is not possible, wear a NIOSH approved respirator to avoid inhalation of the fumes and wear clothing designed to prevent skin contact. Wash skin thoroughly after handling. Close container after each use and store in a secure, shaded and dry location. **First Aid:** Wash skin thoroughly with plenty of warm soap and water. In case of eye contact immediately flush with plenty of water for 15 minutes and get medical attention immediately. If you experience difficulty breathing leave area to obtain fresh air. If continued difficulty is experienced get medical attention immediately. If swallowed do not induce vomiting and get medical attention immediately.

### Storage and Disposal

Product should be kept from freezing temperatures or temperatures above 95°F. Refer to your local city or county government for instructions on disposal options.

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Please excuse the small print used on this document but most paint company datasheets are two pages long. By squeezing all this information on one page we are doing our part to save a few trees.

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