

Painter's Siliconized Acrylic Latex Caulk

Product Description

GE-branded Painter's Siliconized Acrylic Latex is an all-purpose paintable caulk ideal for interior and exterior paint preparation. Painter's caulk is low in odor, guns out effortlessly, tools smoothly and cleans-up easily with soap and water. This formulation resists cracking and offers good durability and flexibility. The fully cured caulk is resistant to stain-causing mold and mildew growth. (1) Painter's caulk creates a seal that is long-lasting for professional results.

Product Attributes

- Backed by a limited 40-year durability guarantee⁽²⁾
- Paint-Friendly
- · Durable Adhesion and flexibility for long lasting results
- Cured caulk forms a water resistant seal
- · Low odor and low VOC (Meets CARB VOC Limits)
- Easy application
- · Soap and water clean-up

Paint-Friendly

Painter's Siliconized Acrylic Latex caulk is compatible with most latex and most oil based paints.



⁽¹⁾ Regular cleaning of sealant is required however, as soap and other residue can cause secondary mold and mildew growth.

⁽²⁾ Manufacturer warrants that this product, when handled and used as directed, will meet the above specifications for forty years. If not satisfied, return proof of purchase for refund. This is the sole and exclusive remedy and Manufacturer shall not be liable for any damages in excess of the purchase price. THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS.



Basic Uses

Painter's Siliconized Acrylic Latex caulk can be used in a wide variety of interior and exterior applications, including, but not limited to, trim, crown molding, baseboards, vents and around doors, windows.

Painter's Siliconized Acrylic Latex caulk should not be considered:

- · For structural repairs.
- For below grade or water immersion.
- · For applications where the surrounding materials will have sustained temperatures greater than 158°F.
- · If rain or threatening weather is expected within 24 hours, delay application until dry conditions exist.
- On cured concrete surfaces, if the pH of the substrate is above 10. Allow "new" concrete to cure for 30 days before applying. After 30 days, test for alkalinity before application.
- For application to bare steel that has not been protected with a rust inhibitive primer.
- For application if relative humidity is above 90%.
- For use in food contact applications or in aquariums.
- · For use on surfaces with special coatings, such as mirrors, without approval of the manufacturer of the article.
- For use under exceedingly hot or cold conditions.
- For use on wet, damp, frozen or contaminated surfaces.
- For use on excessively basic or acid substrates.

Adheres To

Painter's Siliconized Acrylic Latex caulk adheres to many common building substrates including most woods, composites, brick, stone, stucco, masonry, cement board, drywall, plaster, vinyl siding, PVC, fiberglass, and painted surfaces.

Packaging

Painter's Siliconized Acrylic Latex caulk is currently available in a 10.1 fluid ounce cartridge, in a carton of 12.

Grade	Color	UPC	Size	Pack
MAP110WT 12C	White	077027901030	10.1 fl oz	12

White



Typical Physical Properties

Typical physical property values of Painter's Siliconized Acrylic Latex caulk as supplied and cured are provided in the tables below.

ASTM Specifications		White	
ASTM C-834, Type-OP, NS, Grade 0° requirements		Exceeds	
Typical Uncured Physical Properties	Test Method	Value	
Base		Acrylic Latex	
Consistency		Smooth & Creamy	
Odor		Slight Acrylic	
Density		13.73 ± 0.10 lbs./gal	
Application Temperature Range		40°F -100°F	
Paint Ready Time		45 Minutes	
Full Cure Time (based on 3/16 inch bead size)		24 Hours	
Water Ready Time		24 Hours	
% Solids by Weight	ASTM C1250	81.0 ± 2%	
Slump (sag)	ASTM C693	Passed	
Tack Free Time	ASTM C679	45 Minutes	
Freeze-Thaw Stability	ASTM C731	Passed / 5 Cycles at 0°F	
VOC (excluding water & exempt compounds)		<37 g/L	
CARB Non-Chem Curing (n-a) VOC		<1.5 wt.%	
Typical Cured Physical Properties	Test Method	Value	
Service Temperature		-40°F-100°F	
Paintable		Latex & Oil Based Paints	
Coverage (3/16" bead)		51 Lin. Ft.	
Clean-up		Damp Disposable Cloth	
Tensile Elongation	ASTM D412	100%	
Cold Temperature Flexibility	ASTM C732	Passed	
Cracking & Chalking	ASTM C792	None - Passed	
Heat aging and weight lost cracking, chalking	ASTM C1246	Passed	
Stain / Color Change	ASTM C510	Passed	
Hardness (Shore A)	ASTM 661	48	
Shelf Life (from manufacture date)		24 Months	

Typical properties are average data and are not to be used as or to develop specifications.

Instructions

- 1. Remove dirt, grease, moisture, soap residue & old caulk from area to be sealed. Use backer rod for gaps larger than $^1/^2$ x $^1/^2$.(1)
- 2. Cut nozzle to obtain desired bead size.
- 3. Using caulk gun, apply caulk into gap. Apply above 40°F (5°C).
- 4. Smooth or "tool" the caulk into gap within 3-5 minutes.
- 5. Clean-up with a damp, disposable cloth; do not rinse.
- 6. Protect from moisture for at least 24 hours for proper drying.

Specifications

Exceeds ASTM C-834, Type OP, NS, Grade 0°C test requirements.

Limitations

Customers must evaluate Momentive Performance Materials products and make their own determination as to fitness of use in their particular application.

CAUTION: IRRITANT. MAY IRRITATE EYES AND SKIN.

Do not get in eyes, on skin or clothing. Do not breathe fumes; vapors cause irritation to respiratory system. Use in well-ventilated area. Wear gloves & safety glasses. Remove contact lenses before using.

KEEP OUT OF REACH OF CHILDREN. FIRST AID TREATMENT

Contains propylene glycol and alkylphenol ethoxylate. If swallowed, call Poison Control Center or doctor immediately. Do not induce vomiting. If in eyes, rinse with water for 15 minutes. If on skin, rinse well with water. See Safety Data Sheet or call 518-237-3330 for further information. For consumer and professional contractor use.



WARNING: Cancer and Reproductive Harm - www.P65Warning.ca.gov.

⁽¹⁾ Sealant depth should be controlled with a closed cell, non-gassing type backer rod. Backer rod should be slightly larger in diameter (25 to 50%) than the joint width.



Patent Status

Nothing contained herein shall be construed to imply the nonexistence of any relevant patents or to constitute the permission, inducement or recommendation to practice any invention covered by any patent, without authority from the owner of the patent.

Product Safety, Handling and Storage

Customers considering the use of this product should review the latest Safety Data Sheet and label for product safety information, handling instructions, personal protective equipment if necessary, and any special storage conditions required. Safety Data Sheets are available at www.GEsealants.com or, upon request, from any MPM representative. Use of other materials in conjunction with MPM sealants products (for example, primers) may require additional precautions. Please review and follow the safety information provided by the manufacturer of such other materials.

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