

Ultra Seal Siliconized Acrylic Latex Caulk

Product Description

GE-branded Ultra Seal Siliconized Acrylic Latex caulk is an all-purpose paintable caulk ideal for decorative paint projects where water and moisture may be present. This caulk is paint-friendly and low in odor. It guns out effortlessly, tools smoothly, and cleans-up easily with soap and water. This caulk resists cracking and offers dependable adhesion and flexibility. When fully cured, the caulk is resistant to stain-causing mold and mildew growth and is a great choice for professional results. Guaranteed for as long as you own your home.⁽¹⁾

Product Attributes

- Water resistant
- Durable and Flexible – exceeds ASTM C-834, 0°C requirements
- Strong adhesion to common kitchen and bath building materials including most woods, plaster, masonry, glass, countertops and porcelain tile
- Compatible with water or oil-based paints
- Low VOC (Meets CARB VOC Limits) and low odor
- Easy application
- Soap and water clean-up

Mold Resistant

Ultra Seal Siliconized Acrylic Latex caulk is resistant to stain-causing mold and mildew. Regular cleaning of caulk is required however, as soap and other residue can cause secondary mold and mildew growth.

Paint-Friendly

Ultra Seal Siliconized Acrylic Latex caulk won't cause paint to crack or fade when painted. Compatible with latex and most oil-based paints.



(1) LIMITED LIFETIME GUARANTEE: Manufacturer warrants that this product, when handled and used as directed, will meet the above specifications for as long as you own your home. 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

Ultra Seal Siliconized Acrylic Latex caulk can be used in a wide variety of interior applications, including, but not limited to trim, cabinets, walls, molding, tiles, and countertops, showers, sinks and tubs.

Ultra Seal 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

Ultra Seal Siliconized Acrylic Latex caulk offers excellent adhesion to many common kitchen and bath materials, including most metals, plastics and woods, glass, drywall, plaster, granite, cultured marble, porcelain, tile, natural stone, cement board, composites, Formica, fiberglass, aluminum, and painted surfaces.

Packaging

Ultra Seal Siliconized Acrylic caulk is currently available in 10.1 fluid ounce cartridges, in cartons of 12 each.

Grade	Color	UPC	Size	Pack
MAKB210WT 12C	White	077027901153	10.1 fl oz	12
MAKB210CR 12C	Clear	077027901160	10.1 fl oz	12



White



Clear



Typical Product Data

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

Specifications		White	Clear
ASTM C-834, Type-OP, NS, Grade 0° requirements		Exceeds	
ASTM C-834, Type-OP, NS, Grade -18°C requirements.			Exceeds
Typical Uncured Physical Properties	Test Method	Value	Value
Base		Acrylic Latex	Acrylic Latex
Consistency		Smooth & Creamy	Smooth & Creamy
Odor		Slight Acrylic	Slight Acrylic
Density		13.6 ± 0.10 lbs./gal	8.9 ± 0.10 lbs./gal
Application Temperature Range		40°F - 100°F	40°F - 100°F
Paint Ready Time		30 Minutes	4-6 Hours
Full Cure Time (based on 3/16 inch bead size)		24 Hours	10-14 Days
Water Ready Time		24 Hours	24 Hours
% Solids by Weight	ASTM C1250	81.0 ± 2%	61.0 ± 2%
Slump (sag)	ASTM C693	Passed	Passed
Tack Free Time	ASTM C679	30 Minutes	1 Hour
Freeze-Thaw Stability	ASTM C731	Passed / 5 Cycles at 0°F	Passed / 5 Cycles at 0°F
VOC (excluding water & exempt compounds)		<35 g/L	<35 g/L
CARB Non-Chem Curing (n-a) VOC		<1.5 wt.%	<1.5 wt.%
Typical Cured Physical Properties	Test Method	Value	Value
Service Temperature		-15°F-158°F	-40°F-100°F
Paintable		Latex & Oil Based Paints	Latex & Oil Based Paints
Coverage (3/16" bead)		51 Lin. Ft.	51 Lin. Ft.
Clean-up		Damp Disposable Cloth	Soap and Water
Extension Recovery and Adhesion (Glass/Al.)	ASTM C736	Passed	Passed
Tensile Elongation	ASTM D412	200%	460%
Cold Temperature Flexibility	ASTM C732	Passed	Passed
Cracking & Chalking	ASTM C792	None - Passed	None - Passed
Heat aging and weight lost cracking, chalking	ASTM C1246	Passed	Passed
Peel Adhesion (Dry)	ASTM C794	Passed	Passed
Stain / Color Change	ASTM C510	Passed	Passed
Hardness (Shore A)	ASTM 661	44	42
Shelf Life (from manufacture date)		24 Months	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. WHITE: Clean-up with a damp, disposable cloth; do not rinse.
6. CLEAR: Wipe tools thoroughly before washing.
7. Protect from moisture for at least 24 hours for proper drying.

Clear caulk goes on white, and turns clear in approximately 10 to 14 days.

Specifications

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

CLEAR: Exceeds ASTM C-834, Type OP, NS, Grade -18°C test requirements.

(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.

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.

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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