All Purpose 100% Silicone Rubber Sealant

Product Specifications



MAINLINE All Purpose 100% Silicone Rubber Sealant is a one-component, acid-curing, silicone sealant for general purpose sealing for both interior and exterior applications. Cures at room temperature under the action of atmospheric moisture to give a permanently flexible silicone rubber. MAINLINE All Purpose 100% Silicone Rubber Sealant exhibits excellent primerless adhesion to most materials and can be used for sanitary applications. Commonly used on glass, tiles, ceramics, enamel, glazed tiles, varnished or painted wood, and some plastics. It forms a flexible, durable airtight, water resistant seal offering exceptional protection. Once cured the bead is mildew resistant. MAINLINE All Purpose 100% Silicone Rubber Sealant is safe for UV Exposure and will not discolor.



- Multi-Purpose Indoor/Outdoor use
- Waterproof & Crackproof
- UV Resistant
- Long Lasting Flexibility
- 60 Year Durability Guarantee
- Mineral Spirit Clean Up

Packaging	Color	Part#	UPC#
9.8 fl oz. (290 mL)	White	ML11722	722301392645
9.8 fl oz. (290 mL)	Clear	ML11721	722301392638
9.8 fl oz. (290 mL)	Almond	ML11723	722301392652
9.8 fl oz. (290 mL)	Aluminum Gray	ML11724	722301392706

SUGGESTED USES:

• Sinks • Siding: Wood, Vinyl, Aluminum

Showers
Tubs
Tile
Countertops
Trim
Stucco
Panels
Plumbing

Fixtures
 Window & Door Installation

PERFORMANCE CHARACTERISTICS:

- ASTM C-920 Type S, Grade NS, Class 25, Use NT, G, A and M with Primer
- TT-s-00230C, Type II, Class A
- TT-S-001534A, Type; Non-Sag, Class A
- FDA Regulation NO. 21 CFR 177.2600.2 Incidental Food Contact

U. S. A.

Warranty: See warranty information for more details.

All dimensions listed are nominal. MAINLINE® reserves the right to make product and material changes at any time without notice.

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SURFACE PREPARATION:

The substrate areas that will be in contact with the sealant must be clean, dry and free of all loose material, dust, dirt, rust, oil, and other contaminants. Non-porous substrates should be cleaned with a solvent and a clean, lint-free, cotton cloth. Remove residual solvent before it evaporates with a dry cloth. Protect areas not to be sealed or when using sealant to form weather-stripping by placing wax paper over sealant to prevent sticking until it has cured. When cured and washed, the product meets the requirements of FDA Regulation No. 21 CFR 177.2600.2

APPLICATION:

- Cut nozzle at 45° angle. Cured bead should be between 1/8" and 1/12" wide.
- Puncture inner foil seal.
- Smooth bead with finishing tool if necessary.
- Clean up excess uncured sealant from surface and tools with mineral spirits.
- Allow 24 hours for sealant to cure. Sealant will not cure in totally confined spaces.
- Reseal for reuse.
- Excess cured sealant must be cut or scraped away. Wash hands with soap and water.

Physical & Chemical Characteristics:

Vehicle: Polydimethylsiloxane, Acetoxysilane cross-linker

Pigment: White, Almond, Aluminum Gray - Calcium Carbonate / Clear - None

VOC Content: Chemically Curing Compound <3%

Service Temp: -40°F to 400°F Application Range: 20°F and rising.

Max Temp Application: Air temp 100F° and substrate less than 120°F

Dynamic Joint Movement: +/- 25%

Flash Point: Not Applicable

Consistency: 45 G/S @ 75°F (SEMCO Gun at 50psi)

Applications: Interior / Exterior

Life Expectancy: 60 Year Warranted Performance

Shelf Life: 12 months when stored at 50°F to 80°F

Coverage – 9.8 fl oz: 51.4 linear ft. at a 3/16" bead

Odor: Pungent Vinegar Odor

Tooling Time: 15 Minutes
Tack Free Time: 60 Minutes
Clean Up: Mineral Spirits

MADE IN

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CLEANUP

Immediately after use, clean equipment with soap and water. Remove cured sealant by cutting with a sharp-edged tool. Remove thin films by abrading.

SAFETY

See Safety Data Sheet (SDS) for safety information or product label. During cure acetic acid is released and vapors should not be inhaled. Good ventilation is required. Should uncured silicone rubber come into contact with eyes or mucous membranes, the affected area must be rinsed thoroughly with water. To request a Safety Data Sheet visit the manufacturer's web site at www.towersealants.com or contact Tower Sealants at 866-897-7568. For medical emergencies only, call ChemTrec 1-800-424-9300.

MORE INFORMATION

Manufactured by: Tower Sealants, 2095 Memorial Park Rd., Gainesville, GA 30504 U.S.A

Customer Service: (866) 897-7568

Website: www.towersealants.com
Technical Questions: tech@towersealants.com



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