

5819-GASilicone RV Leak Sealant

- Exceeds ASTM C-834 (TYPE OP, Grade -18C)
- Interior/Exterior
- Flexible
- Water Tight Seal
- Cured caulk is mold & mildew resistant

Gardner® Silicone RV Sealant is premium grade, extremely tough and weather-resistant sealant that's ideal for high temperatures applications. Can be used to seal roof details, pipes, windows, doors, ducts, and more. Complies with ASTM C-920-14.

PREPARATION:

Read all instructions and check weather conditions before using. Surfaces need proper drainage, and to be dry and free of dirt, oils, debris, rust, release agents or other contaminants. Clean surfaces with appropriate cleaner. Isopropyl alcohol may be used to clean surface prior to application. CONDITIONS: Apply when surface and air temperatures range from 32°F (0°C) to 110°F (110°C) for 24 hours. Store product at room temperature prior to using. Opened product will immediately begin to cure. When applying below 40°F (4°C), ensure no moisture is present on surface.

APPLICATION:

Mask area to ensure a clean sealant line. Apply with a caulk gun. Trim nozzle to desired bead size, puncture foil seal inside the nozzle. Hold nozzle at a 45° angle. Tool sealant within 5 minutes of application. Remove tape immediately after tooling. On shallow joints, Gardner RV Roof Seam Tape should be used. Cures to touch in 30 minutes; full cure in 24 hours at 3mm @ 77°F (25°C) & 50% relative humidity. Low humidity, thicker films, poor air flow and lower temperatures will increase cure times. DO NOT apply on moist, damp or wet surfaces. DO NOT THIN. Product is not paintable. Not recommended for structural glazing, insulated glazing, not suitable for medical or pharmaceutical use, food contact, on submerged joints or where physical abuse or abrasion is likely.

STORAGE & HANDLING PRECAUTIONS:

Storage of material should be indoors and protected from direct sun and weather. Store as close as possible to room temperature, in dry conditions below 90°F (32°C) in the original unopened containers. In climates or storage conditions with higher temperatures or high humidity, shelf life will be reduced. Rotation stock to ensure freshness. Stack cartons upright with nozzle tips upward. Do not stack on sides or more than 8 high. Do not store product within 4 feet of ceiling. DO NOT HEAT OR THIN. When transporting, use the cargo area of vehicle and secure over protective 6 mil plastic sheeting to prevent damage due to accidental spills. CLEAN-UP: Xylene, Toluene, or MEK, mineral spirits (paint thinner).

LIMITED WARRANTY AND DISCLAIMER:

Gardner-Gibson warrants product to be free of material defects for the lifetime of the existing roof, assuming it is in sound condition, from the date of purchase. Product must be applied in accordance with the proper application procedures, and for the intended use as stated on the label. Proper preparation and drying conditions must be observed to achieve correct results. Should a product not perform as stated, Gardner-Gibson shall, within its sole discretion and upon receipt of purchaser's timely written notice within the Warranty Period, provide replacement product to repair the affected area or prorate a portion of the purchase price of the defective product based on the claim period. This limited warranty does not cover labor or installation costs, consequential damages or incidental damages. Under no circumstances will the company be liable for any amount in excess of the product purchase price. Contact company below to request a refund with purchase receipt. There are no warranties which extend beyond the description on the face hereof. THIS LIMITED WARRANTY IS THE SOLE WARRANTY PROVIDED BY GARDNER-GIBSON TO THE PURCHASER. THERE IS NO IMPLIED WARRANTY OF MERCHANTABILITY OR IMPLIED WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE PROVIDED WITH THIS PRODUCT.

TYPICAL PHYSICAL & PERFORMANCE **CHARACTERISTICS:**

Weight Per Gallon 10.6 lb./gal. Color White Tensile Strength 300 psi Elongation 500% Skin Time (50% Relative Humidity, 70 °F) 1-2 hours Full Cure (50% Relative Humidity, 70 °F) 3-7 days 35°F - 100°F **Application Temperatures** > 200°F Flash Point 25 Ln Ft (1/4" bead) Coverage

Approx. Shipping Weights:

(Note: All approx. weights include container)

10 oz tube 1 lb.

VOC: <10 g/L (regulatory)



WARNING This product can expose you to chemicals including methanol, which is known to the State of California to cause birth defects or other reproductive harm. For more information, go to www.P65Warnings. ca.gov