



Silicone Roof Sealant

100% Silicone High Solids Sealant

- 50-Year Protection
- 100% Silicone Rubber Sealant
- Exceptional Adhesion & Flexibility
- Designed for Roofing & Joint Applications
- UV Resistant & Waterproof
- Dries White



Revised: 06/21

Manufacturer:

JETCOAT
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Description

100% Silicone high solids sealant designed for a variety of roofing repair applications. Forms a tough, durable water proof and UV resistant rubber sealant.

Uses

100% Silicone high solids sealant designed for a variety of roofing repair applications. Forms a tough, durable water proof and UV resistant rubber sealant. Ideal for use on built-up roofing, modified bitumen, single ply rubber roofs, polyurethane foam, metal, concrete, wood, skylights, flashings & more.

Surface Preparation

Surface shall be clean, dry and free of loose particles. Remove any rust, mildew, oil, grease or other foreign material on the surface.

Repairs

Repair leaks, holes, cracks, blisters, flashings and any other areas that would prevent a water tight seal prior to applying silicone roof coating. Where possible, use Jetcoat silicone roof sealant with repair fabric to make repairs.

Application

Surface and air temperature shall be between 40°F and 100°F. Surface shall be completely dry (no moisture or dew). Completely fill cracked or damaged areas. For cracks greater than 1/2" use

with roofing fabric to reinforce repair. Cut tip on angle. Puncture foil at inner base of nozzle. Place tube in caulking gun and squeeze trigger to begin flow. Smooth out silicone bead with putty knife or similar tool. Spread material up to 1" beyond sides of crack and feather out into surrounding surface. Material will be tack free within 1 to 2 hours and fully cured within 48 hours.

Clean Up

Clean uncured material from tools and equipment with VM&P Naphtha or Mineral Spirits.

Weather Conditions

Recommended application temperature is between 40°F and 100°F. Do not apply if there is dew on the surface or if rain is expected within several hours.

Coverage (Approximate)

Approximately 50 linear feet per 3/16" bead.

Precautions

- Do Not Thin
- Do Not Freeze
- Do Not Store at Temperatures Below 50 °F

Safety & Environmental Precautions

- Refer to Material Safety Data Sheet Before Using
- For Exterior Application Only
- Environmental Information is on the Safety Data Sheet
- Less than 50 gm/liter MAX
- KEEP OUT OF REACH OF CHILDREN

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Form No.: JC-TD66169

Packaging

Item #	Container Size	Pack	Weight
66169	10 Oz. Tube	12	1.25 lbs.

* At time of manufacturing, containers are filled to maximum. However, due to the reduction in volume that occurs after cooling and settling, the actual volume may be less.

Ingredients:	Cas No.
Liquid Silicone Polymer	Trade Secret
Poly[oxy(dimethylsilylene)]	9016-00-6
Methylsilylidine Trioxime	22984-54-9
Amorphous Fumed Silica	112945-52-5
Silane tetrayltetraoxime	34206-40-1
Nepheline Syenite	37244-96-5
Titanium Dioxide	13463-67-7