



# High-Temperature Silicone Sealant SS-895

## High Temperature Silicone

### Description:

**High-Temperature Silicone Sealant** is a 100% R.T.V. silicone sealant "Room Temperature Vulcanization", for high temperature surfaces, of good performance, excellent adhesion and flexibility.

### Product Advantages:

- Resistant to high temperatures
- Not flammable
- Vulcanization at room temperature
- Excellent mechanical sealant
- For applications up to 315 ° F (157 ° C)
- 509% Elongation
- Easy application

### Uses:

High-Temperature Silicone Sealant is ideal for typical automotive gasket applications. It is also used as a sealant and adhesive for the assembly and repair of industrial furnaces, furnaces, boilers, exhausts, chimneys, high temperature ducts, and heating elements in electrical appliances.

To be used in:

- Engines
- Mechanical parts
- Metals
- Plastics

### Surface Preparation:

The surface and edges of the gasket must be sound, clean, dry, free of oils, grease or other contaminants that may prevent the product from adhering.

### Product Data:

Type of Product:	100% Resin Silicone
Color:	Red
Solids (%):	100% by weight 100% by volume
Weight/Gallon:	12.75 ± 0.05 lbs. (5.78 ± 0.02 kg.)
Drying Time:	
To Touch:	12-15 minutes
Final Cured:	24 hours
Sizes:	10.3 fl.oz. cartridge 2.5 fl.oz.

**Notice:** The technical data contained herein are true and accurate to the best of our knowledge. Published technical data and instructions are subject to change without prior notice.

S.D.S.: Available upon request.

### Application Method:

1. The surface must be free of dust, dirt, grease and mold. Remove loose pieces of old cracked paint or sealer.
2. Apply at temperatures greater than 40°F (5°C) and when precipitation is not expected for the next 72 hours.
3. Cut the tip of the tube to the desired size of the grain.
4. Hold caulking gun at a 45° angle and push the sealant in front of the injector.
5. Fix any damages or imperfections, in the first five minutes with your finger or a damp sponge.
6. Eliminate any excess of Lanco® 100% R.T.V. Silicone Sealant with Lanco® Mineral Spirits MS-107. Once the sealer has cured it can be removed with a sharp knife.

### Mildew Surfaces:

Remove any mold on the surface, before any application of the silicone. With a mixture of ¼ gallon household bleach and ¾ of hot water, clean thoroughly, entire mold containing surface. Rinse profusely and allow surfaces to completely dry.

### Already Sealed Surfaces:

It is necessary to remove as much old and stale silicone as possible, especially if it is in deteriorated conditions.

**Other Information:**

**Cleaning:** Clean excess sealant with Lanco® Mineral Spirits MS-107, before it heals.

**Storage and shelf life:** If stored in its original unopened container at 77°F (25°C), the Lanco® High-Temperature Silicone Sealant will have a shelf life of one year. All tubes should be kept uncut, when not in use. For opened, unsealed tubes a plug cap, or raw material could be formed in the opening.

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**S.D.S.:** Available upon request.

**30-Year warranty:** Satisfaction guaranteed. If you use this product in the manner indicated and it cracks, peels or separates while you own your home, send your purchase receipt along with the used tube to: Lanco® Mfg. Corporation, Customer Service Department, Urb. Aponte # 5, San Lorenzo, PR 00754; and it will gladly be replaced. It is clear and remains understood, that the seller accepts no responsibility beyond the replacement of the product or the refund of the purchase price of the same.

**Warning!:** Avoid direct contact with uncured sealant, as it irritates the eyes and may irritate the skin. Overexposure to vapors may cause irritation of the nose, throat and eyes. Avoid contact with the eyes and skin.

**Important:** Use only with adequate ventilation. Do not touch your contact lenses when you have sealant on your hands. In the case of sealant falling into your eyes, rinse with plenty of water for 15 minutes. Seek medical attention. If it gets in contact with or on the skin, remove it and wash the affected area with plenty of water. The sealant emits acetic acid (produces a vinegar-like odor) while it is healing. Keep out of the reach of children.

In case of chemical emergencies, call ChemTrec 1-800-424-9300 (USA) or 1-703-527-3887 (International).

**Limitations and more information:**

Read the Safety Data Sheet before using.

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Protect form freezing.

