

SILICONE SOLUTIONS

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SS-55L

Product Description

SS-55L is a high temperature gasket dressing. Developed as a non-running gel sealant, this product provides high-tack properties to gaskets. SS-55L fills microscopic voids between the gasket and clamping surfaces. Unlike competitive offerings, SS-55L will not lose physical properties when subjected to extreme temperatures.

Product Features

- ◆ Non-hardening
- ◆ High temperature >600F
- ◆ Resists engine fluids
- ◆ Non-organic
- ◆ Considered safe in California (solvent free)

Color: Blue
(custom colors available upon request)

Typical Applications

- ◆ Gearbox assemblies
- ◆ Oil Pans
- ◆ Transmission Pans

High Temperature Gasket Dressing

Typical Properties

Specific Gravity	0.90
Appearance	thixotropic gel
Odor	none
Solids	100%
VOC's	<1
Flashpoint	600F

Method of Application

Dispense dressing onto gasket and flange surface. Install component and tighten fasteners to the manufacturer's torque specifications, thus sealing all surface irregularities with the fastener clamping force.

Solids

98% solids, contains no solvents

Service temperature

-45 to 260 C

Limitations

Insure enough product remains between flanges to be effective in an assembly.

Handling and safety

For maximum shelf life, keep containers sealed when not in use. Keep out of the reach of children. Uncured sealant irritates eyes and skin. Refer to MSDS.

Packaging

SS-55L is available in 8, 40, and 400 lb containers.

Shelf-life

Sealed containers are guaranteed for 1 year from the ship date when stored in a cool dry area below 70 F.

Applicable standards

Conforms to GM 9985675 and GM low volatility requirements.

Limited warranty

All recommendations, statements and technical data herein are based on tests we believe to be reliable and correct, but accuracy and completeness of said tests are not guaranteed and are not to be construed as warranty, either expressed or applied. User shall rely on his own information and tests to determine suitability of the product for the intended use, and the user assumes all risk and liability resulting from the use of this product. Manufacturer's sole responsibility shall be to replace that portion of product of the manufacturer proves to be defective. Manufacturer shall not be liable to the buyer or any third party for injury, loss or damage directly or indirectly resulting from the use of, or inability to use, the product. Recommendations or statements other than those contained in a written agreement signed by an officer of the manufacturer shall not be binding by the manufacturer.

This product has not been tested for, and is therefore not recommended for, uses for which prolonged contact with mucous membranes, abraded skin, or blood is intended; or for uses which implantation within the human body is intended.

**** Customized versions available upon request ****