



Hi-Bead

#1295

High-Temp Red RTV Silicone Gasket Maker



Product Information Sheet

Features

- Oxygen sensor safe
- Instantly forms any size or shape gasket
- Remains permanently flexible in temperature ranges of -60°F to 600°F
- 100% silicone rubber
- Unique pressure valve allows more control of the bead size and is easier to handle, requiring less finger fatigue
- Meets GM specifications for low-volatility

Description

HI-BEAD RTV adhesive/sealant will bond, caulk, seal, fasten, insulate, protect, and repair many types of materials. Because it is virtually unaffected by weather, temperature extremes, chemicals, and aging, it offers unmatched performance even under the most severe operating conditions. Hi-Bead also seals or replaces a wide range of cork, paper, asbestos, felt, and metal gaskets. It works on flanges, cover plates, hose connections, and threaded assemblies.

Applications

- Sealing turbo housings, exhaust manifolds, and oxygen sensors
- Oil pans/pumps
- Water pumps
- Transmission pans
- Gear covers
- Compressors
- Thermostat housing
- Electrical control boxes
- Push rod covers
- Valve/axle covers
- Weatherstripping
- Timing gear/camshaft covers

Directions

Remove old gaskets, all oil and grease, and dry the surface. Apply fingertip pressure to stem and lay a thin, even bead (1/16" to 1/8") to one mating surface, encircling all bolt holes. Allow bead to "skin" (approx. 15 min.) before assembling parts. Assemble carefully and do not overtighten bolts. Any cutting or shaping must be done in the first 5 minutes. Remove excess sealant immediately with dry paper towel or knife. If entire contents are not used, extrude 3/8" of sealant beyond nozzle opening. When ready to use again, twist and pull out cured plug.

NOTE: Most paints do not adhere well to this sealant. Complete painting before application. This product does not adhere well to oily woods such as teak, cedar, and cypress. DO NOT USE ON head gaskets and carburetor base gaskets.

Product Specifications

Appearance	Red paste
Odor	Acetic Acid
Vapor Density (air=1@25°C)	>1
Specific Gravity @ 25°C	1.04
Solubility in Water	<0.1
Evaporation rate (ether=1)	Not applicable
Boiling Point (@760 mmHg)	N/A
Vapor Pressure @25°C	<5mm
Melting Point	Not applicable
% Volatile by weight	<5%
Storage	Keep container closed & below 90°F.
Flash Point	Closed cup above 212°F
Transportation information	
Class #	60
NFMC	4620-5

Health	1
Flammability	1
Reactivity	0
Personal Protection	B