

# Vibra-TITE™

## Anaerobic LIQUID GASKETING

Form-in-place gasket for close fitting rigid metal flanges. Ideal for flanges that move in service.

Vibra-TITE Anaerobic Liquid Gasketing is designed primarily for close fitting (small gap) rigid metal flanges. The Anaerobic material remains liquid when exposed to air, but cures when confined between mating flanges.

Anaerobic liquid gasketing can fill gaps of 0.050 (primed) and alleviates the need for preformed gaskets. It is ideal for flanges that move in service and can be used as form-in-place gaskets.



### Benefits:

- Remains liquid when exposed to air
- Cures when confined between mating flanges
- Can fill gaps as large as 0.050
- Alleviates the need for preformed gaskets

### Typical Applications:

Can be used as a form-in-place gasket:

- Thermostats
- Pumps
- Gearboxes
- Compressors
- Transmission housings
- Axle covers

Vibra-TITE Part #	Available Sizes	Loctite® Part#	Product Description	Color	Approx. Viscosity (cP)	Max Gap (Fill, in)	Temperature Range	Cure Speed	Suggested Primer	Specs Met
<b>709</b>		<b>509™</b>	<b>FLEXIBLE GASKET MAKER</b>							
70950	50 mL Tube		Flexible flange sealant withstands minor movements caused by vibration. Fluorescent blue color aids visual assembly inspections.	Blue	65,000 - 200,000 Thixotropic	Unprimed: 0.010 Primed: 0.020	-65°F to 300°F	Unprimed: 6-48hrs Primed: 1-6hrs	N or T	
70930	300 mL Cart	21525								
<b>710</b>		<b>510™</b>	<b>HIGH TEMPERATURE RIGID FLANGE SEALANT</b>							
71050	50 mL Tube	51031	High temperature rigid flange sealant withstands temperatures up to 400°F with excellent chemical and solvent resistance.	Red	188,000 - 500,000 Thixotropic	Unprimed: 0.010 Primed: 0.020	-65°F to 400°F	Unprimed: 4-24hrs Primed: 30min-4hrs	N or T	
71025	250 mL Tube	51041								
71030	300 mL Cart	51074								
<b>730</b>		<b>518™</b>	<b>FLEXIBLE GASKET MAKER - SOLVENT RESISTANT</b>							
73050	50 mL Tube	51831	Suitable for aluminum and rigid machined flanges. Eliminates pre-formed, pre-cut paper, rubber and cork gaskets.	Red	800,000 - 3,750,000 Thixotropic	Unprimed: 0.010 Primed: 0.020	-65°F to 300°F	Unprimed: 1-12hrs Primed: 15min-2hrs	N	GM-1182863
73025	250 mL Tube									
73030	300 mL Cart	51845								
<b>732</b>		<b>515™</b>	<b>FLEXIBLE GASKET MAKER</b>							
73250	50 mL Tube	51531	General purpose gasket maker that flexes with flanges. Eliminates pre-formed, pre-cut paper, rubber and cork gaskets.	Purple	275,000 - 950,000 Thixotropic	Unprimed: 0.010 Primed: 0.020	-65°F to 300°F	Unprimed: 4-24hrs Primed: 30min-4hrs	N	
73225	250 mL Tube									
73230	300 mL Cart	51580								

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