

Vibra-TITE® ANAEROBIC GASKETING



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	Viscosity (cP)	Max Gap Fill (in)	Temperature Range	Cure Speed	Primer	Specs Met
709		509™	FLEXIBLE GASKET MAKER							
70950 70930	50 mL Tube 300 mL Cart	21525	Flexible flange sealant resists 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	611 or 612	
710		510™	HIGH TEMPERATURE RIGID FLANGE SEALANT							
71050 71025 71030	50 mL Tube 250 mL Tube 300 mL Cart	51031 51041 51074	High temperature rigid flange sealant withstands temperatures up to 400°F.	Pink	188,000 - 500,000 Thixotropic	Unprimed: 0.010 Primed: 0.020	-65°F to 400°F	Unprimed: 4-24hrs Primed: 30min-4hrs	611 or 612	
724		574™	FAST FLANGE SEALANT							
72450 72425	50 mL Tube 250 mL Tube	24018 26338	Provides fast low pressure sea.	Orange	62,000 - 300,000 Thixotropic	Unprimed: 0.010 Primed: 0.020	-65°F to 300°F	Unprimed: 4-24hrs Primed: 30min-4hrs	611	
730		518™	FLEXIBLE GASKET MAKER - SOLVENT RESISTANT							
73050 73025 73030	50 mL Tube 250 mL Tube 300 mL Cart	51831 51845	Suitable for aluminum and rigid machined flanges.	Red	800,000 - 3,750,000 Thixotropic	Unprimed: 0.010 Primed: 0.020	-65°F to 300°F	Unprimed: 1-12hrs Primed: 15min-2hrs	611	GM-1182863
732		515™	FLEXIBLE GASKET MAKER							
73250 73225 73230	50 mL Tube 250 mL Tube 300 mL Cart	51531 51580	General purpose gasket maker that flexes with flanges.	Purple	275,000 - 950,000 Thixotropic	Unprimed: 0.010 Primed: 0.020	-65°F to 300°F	Unprimed: 4-24hrs Primed: 30min-4hrs	611	

RTV SILICONE GASKET MAKERS

Designed for use in mechanical assemblies, RTV Silicones create a “formed-in-place” gasket with excellent resistance to temperature, moisture, vibration, and weathering. RTV Silicones can eliminate the need for costly cut gaskets.

- Adhesion to many substrates
- Withstands extreme temp. cycling
- Excellent chemical resistance
- One-part formulation
- Room temperature cure
- Extremely flexible



Vibra-Tite Part #	Available Sizes	LOCTITE® Part #	Color	Cure Type	Temperature Range °F
992		5920™			
99280 99230 99291	80 mL 300 mL 4.5 gal	82046	Copper	Oxime	-65 to 700
993		5900™			
99330 99391	300 mL 4.5 gal	20166	Heavy Body Black	Oxime	-75 to 500
995		595™			
99507 99580 99530 99591	1.5 oz 80 mL 300 mL 4.5 gal	80242 59575	Clear	Acetoxy	-65 to 450
996		596™			
99680 99630 99691	80 mL 300 mL 4.5 gal	59675	Red	Acetoxy	-75 to 650
997		587™			
99780 99730 99791	80 mL 300 mL 4.5 gal	58775	Blue	Oxime	-65 to 500
998		598™			
99880 99830 99891	80 mL 300 mL 4.5 gal	59875	Black	Acetoxy	-65 to 500
999		5999™			
99980 99930 99991	80 mL 300 mL 4.5 gal	18581	Grey	Oxime	-65 to 500