

# Vibra-TITE®

## THREADLOCKERS

- Locks and seals threaded fasteners
- Prevents loosening from shock and vibration
- Performs better than mechanical lockers
- Alleviates rust-lock
- Prevents leakage

To decrease set-up time, use Excel Primer N (Vibra-Tite 611) or Excel Primer T (Vibra-Tite 612) with all anaerobic threadlockers. See Vibra-Tite primer listing on page 22.



Vibra-Tite Part #	Available Sizes	LOCTITE® Part#	Product Description	Color	Viscosity (cP)	Max Gap Fill (in)	Torque Strength, Break/Prevail (in LB.)	Temp Range	Fixture Time (min.)	Specific Gravity	Specs Met
<b>111 222™ LOW STRENGTH</b>											
11102	1.8 mL Bullet		Easy to remove - for fasteners smaller than 1/4" in diameter.	Purple	1200 - 5000 Thixotropic	0.007	75 / 25	-65°F to 300°F	10 - 30	1.05	MIL-S-46163A ASTM D-5363 NSF Non-Food
11110	10 mL Bottle	21463									
11150	50 mL Bottle	21464									
11125	250 mL Bottle										
11100	1L Jug										
<b>121 242® MEDIUM STRENGTH</b>											
12102	1.8 mL Bullet		Removable Grade for fasteners 1/4" to 3/4" in diameter.	Blue	1200 - 5000 Thixotropic	0.007	120 / 45	-65°F to 300°F	10 - 30	1.07	MIL-S-46163A ASTM D-5363 NSF Non-Food
12110	10 mL Bottle	24221									
12150	50 mL Bottle	24231									
12125	250 mL Bottle	24241									
12100	1L Jug	24243									
<b>122 243™ OIL TOLERANT</b>											
12202	1.8 mL Bullet		Used on fasteners from 1/4" to 3/4" in diameter.	Blue	2250 - 12000 Thixotropic	0.015	195 / 70	-65°F to 300°F	5 - 10	1.08	
12210	10 mL Bottle	24077									
12250	50 mL Bottle	24078									
12225	250 mL Bottle	24079									
12200	1L Jug	21433									
<b>123 246™ MEDIUM STRENGTH HI-TEMP OIL TOLERANT</b>											
12350	50 mL Bottle	29514	Fasteners 1/4" to 3/4"	Blue	2600		170 / 50	450°F	5	1.15	ASTM D5363
<b>125 MEDIUM STRENGTH GEL</b>											
12508	8 mL Tube		Removable Grade for fasteners 1/4" to 3/4" in diameter.	Blue	Gel	0.015	120 / 45	-65°F to 300°F	10 - 30	1.1	
12535	35 mL Pump										
12550	50 mL Tube										
12516	16 oz Jar w/Brush										
<b>131 262™ HIGH STRENGTH</b>											
13102	1.8 mL Bullet		Permanently locks nuts and bolts up to 1" in diameter.	Red	1800 - 5000 Thixotropic	0.007	200 / 250	-65°F to 300°F	5 - 20	1.05	MIL-S-46163A ASTM D-5363 NSF Non-Food
13110	10 mL Bottle	26221									
13150	50 mL Bottle	26231									
13125	250 mL Bottle	26241									
13100	1L Jug	26243									
<b>132 263™ HIGH STRENGTH PRIMERLESS, OIL TOLERANT</b>											
13250	50 mL Bottle	1330585	Performs primerless on both inactive and active metals.	Red	400	0.007	275 / 290	-65°F to 360°F	5	1.1	ASTM D5363
<b>135 HIGH STRENGTH GEL</b>											
13508	8 mL Tube		Permanently locks nuts and bolts up to 1" in diameter.	Red	Gel	0.015	200 / 100	-65°F to 300°F	5 - 20	1.1	
13535	35 mL Pump										
13550	50 mL Tube										
13516	16 oz Jar w/Brush										
<b>137 272™ HIGH TEMP / HIGH STRENGTH</b>											
13750	50 mL Bottle	27240	Permanently locks nuts and bolts up to 1 1/2" in diameter.	Red	9500	0.007	300 / 250	-65°F to 450°F	5 - 60	1.11	
13725	250 mL Bottle	27270									
13700	1L Jug	27285									
<b>140 271™ HIGH STRENGTH</b>											
14002	1.8 mL Bullet		Permanently locks nuts and bolts up to 1" in diameter.	Red	500	0.007	250 / 275	-65°F to 300°F	10 - 30	1.10	MIL-S-46163A ASTM D-5363
14010	10 mL Bottle	27121									
14050	50 mL Bottle	27131									
14025	250 mL Bottle	27141									
14000	1L Jug	27143									
<b>146 277™ LARGE DIAMETER / HIGH STRENGTH</b>											
14602	1.8 mL Bullet		Permanently locks nuts and bolts up to 1 1/2" in diameter.	Red	7000	0.010	300 / 250	-65°F to 300°F	10 - 20	1.12	MIL-S-46163A ASTM D-5363
14610	10 mL Bottle	21434									
14650	50 mL Bottle	27731									
14625	250 mL Bottle	27741									
14600	1L Jug	27743									
<b>150 290™ MEDIUM STRENGTH WICKING GRADE</b>											
15002	1.8 mL Bullet		Used on pre-assembled fasteners up to 1/2" in diameter and porous die castings.	Green	12	0.004	85 / 250	-65°F to 300°F	5 - 20	1.08	MIL-S-46163A ASTM D-5363 NSF Non-Food
15010	10 mL Bottle	29021									
15050	50 mL Bottle	29031									
15025	250 mL Bottle	29041									
15000	1L Jug	29043									
<b>325 425™ PLASTIC THREADLOCKER</b>											
32502	1.8 mL Bullet		Small metal & plastic fasteners	Blue	80		4 / 2	180°F	2	1.10	
32520	20 g Bottle	1330585									