# Vibra-TITE®

# Anaerobic THREADLOCKERS

- Locks and seals threaded fasteners
- Stops fasteners from loosening from shock and vibration
- Performs better than lock washers, bevel washers, and other forms of mechanical locking devices
- Alleviates rust-lock • Prevents leakage


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| Vibra-TITE Part # | Available Sizes | Loctite® Part# | Product Description | Color | Approx. Viscosity (cP) | Max Gap (Fill, in) | Torque Strength, Break/Prevail (in LB.) | Temp Range | Fixture Time (min.) | Specific Gravity | Suggested Primer | Specs Met |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **111** | | **222™** | **LOW STRENGTH** | | | | | | | | | |
| 11102 | 2 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 | N or T | 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 | | | | | | | | | | | |
| **121** | | **242®** | **MEDIUM STRENGTH** | | | | | | | | | |
| 12102 | 2 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 | N or T | 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 | | | | | | | | | | |
| **125** | | | **MEDIUM STRENGTH GEL** | | | | | | | | | |
| 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 | N or T | |
| 12535 | 35 mL Pump | | | | | | | | | | | |
| 12516 | 16 oz Jar w/Brush | | | | | | | | | | | |
| **122** | | **243™** | **OIL TOLERANT** | | | | | | | | | |
| 12202 | 2 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 | N or T | |
| 12210 | 10 mL Bottle | 24077 | | | | | | | | | | |
| 12250 | 50 mL Bottle | 24078 | | | | | | | | | | |
| 12225 | 250 mL Bottle | 24079 | | | | | | | | | | |
| 12200 | 1L Jug | 21433 | | | | | | | | | | |
| **131** | | **262™** | **PERMANENT STRENGTH** | | | | | | | | | |
| 13102 | 2 mL Bullet | | Permanently locks nuts and bolts up to 1" in diameter. | Red | 1800 - 5000 Thixotropic | 0.007 | 200 / 100 | -65°F to 300°F | 5 - 20 | 1.05 | N or T | 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 | | | | | | | | | | |
| **135** | | | **PERMANENT STRENGTH GEL** | | | | | | | | | |
| 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 | N or T | |
| 13535 | 35 mL Pump | | | | | | | | | | | |
| 13516 | 16 oz Jar w/Brush | | | | | | | | | | | |
| **137** | | **272™** | **HIGH TEMP / HIGH STRENGTH** | | | | | | | | | |
| 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 | N or T | |
| 13725 | 250 mL Bottle | 27270 | | | | | | | | | | |
| 13700 | 1L Jug | 27285 | | | | | | | | | | |
| **140** | | **271™** | **HIGH STRENGTH** | | | | | | | | | |
| 14002 | 2 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 | N or T | 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 | | | | | | | | | | |
| **146** | | **277™** | **LARGE DIAMETER / HIGH STRENGTH** | | | | | | | | | |
| 14602 | 2 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 | N or T | 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 | | | | | | | | | | |
| **150** | | **290™** | **MEDIUM STRENGTH WICKING GRADE** | | | | | | | | | |
| 15002 | 2 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 | N or T | 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 | | | | | | | | | | |