



THREAD LOCK SEALANTS & ADHESIVES

FOUR TYPES

MEDIUM HOLDING STRENGTH
For General Applications

#423
Blue



– FEATURES –

- Meets the requirements for 75% of all fasteners.
- Non-migrating.
- 100% active anaerobic material that cures quickly.
- Easy assembly line applications.
- Resists vibration, shock, solvents, lubricants, etc.
- 50 ml bottle.

– APPLICATIONS –

- Hydraulic system bolts
- Gear box bolts
- Bearing cover cap screw
- Drive shaft fasteners
- Conveyor roller bolts
- Counter sunk screws
- Machine tool access bolts

HEAVY DUTY HOLDING STRENGTH
Grade 8 Bolts

#425
Red



– FEATURES –

- Designed to yield 30% higher breaking torque.
- For heavy duty fasteners with poor tolerance under heavy stress and/or shock vibration levels.
- Non-migrating.
- Seals against penetration and leakage of most lubricants and solvents.
- 50 ml bottle.

– APPLICATIONS –

- Grade 8 & Grade 5 high strength bolts
- Heavy equipment studs
- Robots & mold sweeps
- Vibrating tools and equipment

MEDIUM-HIGH HOLDING STRENGTH
For Use on Pre-Assembled Fasteners

#431
Green



Wicks into voids

– FEATURES –

- Does not require disassembly of threaded fasteners. Simply apply to exposed threads and it will wick around unexposed threads.
- Brush application.
- Porosity sealing.
- Used to seal pores of pinhole porosity in welded seams, tanks, castings, metal parts.
- 50 ml bottle.

– APPLICATIONS –

- All applications that require a thread locking sealant but disassembly isn't possible. Sealant will wick between threaded parts.
- Calibration and adjustment screws

CYLINLOCK™
For Locking Cylinders and Other Non-threaded Parts.

#822
Green



Quick Curing

– FEATURES –

- Low viscosity.
- Quick cure time.
- Providing 100% contact of mating surfaces.
- Free-flowing.
- Excellent resistance to corrosion and solvents.
- 50 ml bottle.

– APPLICATIONS –

- Non-threaded part locking
- Pins and bushings
- Keyways, press fits
- Knobs on shafts
- Oil impregnated bushings
- Gears, pulleys, fans
- Rotors to shafts



DESCRIPTION

★ NOTE: Container is larger than contents to allow for air space!

PART NUMBER	#423	#425	#431	#822
SIZE ★	50ml	50ml	50ml	50ml
COLOR	Blue	Red	Green	Green
VISCOSITY cP	1,000 to 5,000	1,900 to 5,000	10 to 15	125
THIXOTROPIC	YES	YES	NO	N/A
GAP FILL	.005"	.005"	.004"	.005"
TORQUE † IN LBS. BREAKING PREVAILING	100 50	170 150	90 350	Shear Strength PSI 3,000*
CURE SPEEDS @ 75°F FIXTURE FULL	20 minutes 24 hours	5 minutes 24 hours	3 minutes 24 hours	8 minutes 24 hours
TEMPERATURE RANGE	-65°F to 300°F	-65°F to 300°F	-65°F to 400°F	-65°F to 300°F
QUANTITY PRICES	1-4	\$10.50 ea.	\$10.50 ea.	\$10.50 ea.
	5+	\$10.10 ea.	\$10.10 ea.	\$10.10 ea.

† Torque values measured using a 3/8-16 phosphate steel nuts and bolts.

* Valves measured using 1/2" diameter degreased steel pins and collars per MIL-2-46082B.



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