

WE CAN TAKE THE HEAT!

LOCTITE®



NEW THREADLOCKERS & THREAD SEALANTS



INTRODUCING NEW LOCTITE® HIGH TEMP THREADLOCKERS AND THREAD SEALANT

The only anaerobic threadlockers and thread sealant that can withstand the heat and stress of applications found in:

- Industrial Ovens
- Pulp and Paper
- Heat Treat Operations
- Refineries
- Turbo Engines
- Glass Manufacturing
- Boiler Rooms
- Metal Fabrication

See back side for
**MORE
INNOVATIVE
PRODUCTS**
LOW ODOR &
HIGH LUBRICITY



Henkel



For more product information, call 1-800-LOCTITE,
in Canada 1-800-263-5043, or visit us on
the web at www.loctite.com.

LOCTITE®



NEW PRODUCTS

HIGH TEMPERATURE

NEW High Temperature Threadlockers & Thread Sealant

Loctite® 2422™ High Temp, Medium Strength and Loctite® 2620™ High Temp, High Strength Threadlockers

- Lock and seal threaded fasteners in applications that require continuous temperature resistance of up to 650°F
- Paste formula comes in a convenient syringe for easy dispensing

Loctite® 5770™ High Temperature Thread Sealant

- Designed to seal threaded pipe fittings in applications requiring continuous heat resistance of up to 530°F
- Ideal for applications in pressurized steam lines* and boiler rooms

HIGH LUBRICITY

NEW Large Fastener Threadlocker

Loctite® 2047™ High Lubricity High Strength Threadlocker

- Designed for applications on large fasteners over 7/8" in diameter
- New formula has increased lubricity that reduces friction and allows proper clamp load to be achieved
- High strength properties ensure clamp load is maintained when exposed to vibration

LOW ODOR

NEW Low Odor Threadlocker & Thread Sealant

Loctite® 5451™ Low Odor Thread Sealant

- Low odor formulation is well suited for applications in sensitive areas or confined spaces
- Designed for fine threaded fittings found in hydraulic and pneumatic systems
- Contains no fillers or particles that could contaminate system fluids, foul valves, or clog fine filters and screens
- Suitable for fittings up to 2" in diameter

Loctite® 2423™ Low Odor Medium Strength Threadlocker

- Low odor formula for applications where odor may be an issue
- General purpose, medium strength threadlocker
- Ideally suited for fasteners between 1/4" and 3/4"



NEW PRODUCT PROPERTIES CHART

	KEY FEATURES	PRODUCT	ITEM NUMBER	PACKAGE TYPE & SIZE	COLOR	TYPICAL USE	VISCOSITY (cP)	TORQUE in.-lbs. (break/prevail)	TEMP. RANGE	CURE SPEED (STEEL @ 25°C)	REMOVAL METHOD
THREADLOCKERS	High Temperature	2422™	1134601 1134602	30 g syringe 300 g cartridge	Blue	Ultra high temperature, medium strength for 1/2" to 3/4" bolts	Paste	102/12	-65°F to 650°F	Fixture – 90 min. Full – 24 hrs.	HAND TOOLS
	Low Odor	2423™	1134871	50 ml bottle	Blue	Confined spaces / sensitive areas for bolts 1/4" to 3/4"	1,600 Thixotropic	102/18	-65°F to 300°F	Fixture – 5 min. Full – 24 hrs.	HAND TOOLS
	High Lubricity Large Bolts	2047™	1134607	50 ml bottle	Black	Large bolts > 7/8": High lubricity delivers higher clamp load than 277™	2,000 / 12,000 Thixotropic	204/35	300°F	Fixture – 90 min. Full – 24 hrs.	HEAT ABOVE 300°F THEN REMOVE WITH HAND TOOLS
	High Temperature	2620™	1138282	30 g syringe	Red	High temp/high strength locking up to 3/4" bolts	Paste	161/10	-65°F to 650°F Consistant	Fixture – 30 min. Full – 24 hrs.	HEAT ABOVE 650°F THEN REMOVE WITH HAND TOOLS
THREAD SEALANTS	High Temperature	5770™	1138284 1138281	50 ml tube 250 ml bottle	Off-White Paste	High temperature	Paste	654/87	-65°F to 530°F	Fixture – 2 hrs. Full – 24 hrs.	N/A
	Low Odor	5451™	1131756	50 ml tube	Purple	Pneumatic/hydraulic sealant, no fillers	8,000/40,000	32	-65°F to 300°F	Fixture – 4 hrs. Full – 24 hrs.	N/A



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For more information or to place an order, contact your authorized Loctite® products distributor.

*High pressure steam systems may elevate temperatures; be sure to verify the temperature requirements.
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