



TACKLE YOUR ASSEMBLY CHALLENGES IN AN INSTANT WITH LOCTITE® 402.™

THE ULTRA-PERFORMANCE INSTANT ADHESIVE.

It's time to take aim at the challenges that stand in the way of greater efficiency and innovation in manufacturing. Whether dealing with slow-to-cure adhesives, complicated and costly fastening methods, or manual assembly processes, new LOCTITE 402 is your solution.

As a fast-setting adhesive that remains durable under extreme temperatures, LOCTITE 402 provides ultra-performance. It bonds quickly and strongly to a range of substrates, including the most difficult. From making easy on-the-go repairs, to joining small parts in high-speed processes, rely on LOCTITE 402.

Speed. Reliability. Ease of automation for instant precision assembly.



BENEFITS OF LOCTITE 402:



INCREASE PRODUCTIVITY. Develops handling strength 2x faster on most substrates* and is easily automated.



IMPROVE RELIABILITY. Takes the heat with heat-aging resistance up to 275°F/135°C.



SIMPLIFY DESIGN. Provides high-bond strength to a wide range of materials including hard-to-bond substrates.



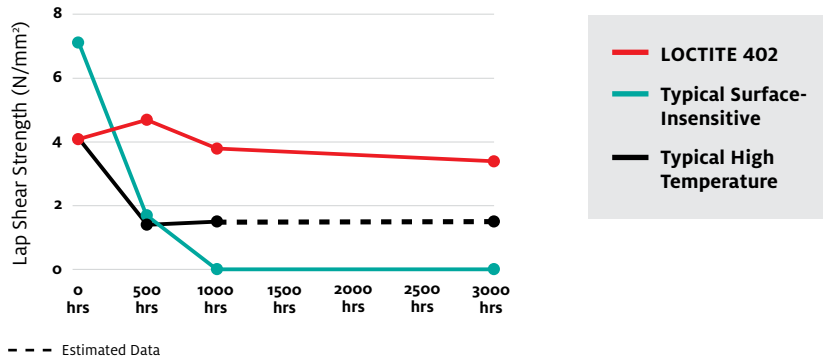
ENHANCE SAFETY. Unique, patented formula with reduced hazardous ingredients.

*Tested versus select current instant adhesive solutions.

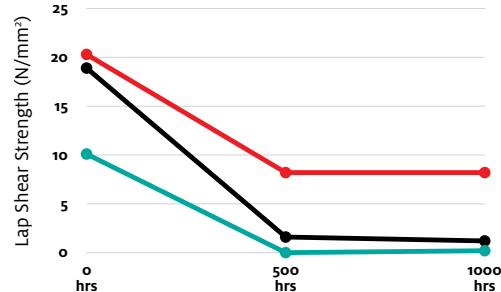
CAPABLE OF SOLVING YOUR TOUGHEST CHALLENGES.

Prevent premature failures, reduce warranty claims and ensure long device life with LOCTITE® 402™. It's formulated to deliver more reliable performance compared to traditional adhesives, even in extreme conditions.

LOCTITE 402 VERSUS TYPICAL INSTANT ADHESIVES: HEAT AGED AT 135°C AND TESTED AT 135°C ON STAINLESS STEEL LAP SHEARS



LOCTITE 402 VERSUS TYPICAL INSTANT ADHESIVES: HEAT AGED AT 135°C AND TESTED AT ROOM TEMPERATURE ON STAINLESS STEEL LAP SHEARS



LOCTITE 402 PROPERTIES

Pack Size	Item Number	Color	Viscosity [mPa.s]	Gap Fill [mm]	Fixture Speed, GBMS [sec.]	Shear Strength, GBMS [N/mm²]	Temperature Range
20 gram	2714628	Clear	110 cP.	0.15	20	>15	-40°F to 275°F (-40°C to 135°C)
500 gram	2712746						

Contact your Henkel Representative for Technical Data Sheet. GBMS = Grit Blasted Mild Steel.



A FULL PORTFOLIO OF INSTANT ADHESIVES.

LOCTITE 402 is part of a broad lineup of instant adhesives, cleaners and equipment to answer virtually any design and maintenance need.



ACCELERATE PRODUCTIVITY WITH EASY AUTOMATION.

Increasing your productivity levels is simpler than you might think with LOCTITE. We offer a full line of dispensing equipment from manual, semi-automated to fully-automated solutions.



PRIMERS AND ACCELERATORS.

LOCTITE primers enable high-adhesion to hard-to-bond substrates such as polypropylene and polyethylene. LOCTITE accelerators enable increased cure speed and enhanced gap fill.



Scan to learn more.

Henkel Corporation Engineering Adhesives

