

Specialist assembly adhesives for the securing of threaded machined parts.



Anaerobic Threadlockers are single component liquids that are used to fill the inner space between threaded components and through the exclusion of air (oxygen), in conjunction with contact with the metal, the cure system is activated.

The product solidifies to an inert plastic, which resists corrosion, and prevents the parts from loosening due to vibration. Threadlockers are available in a range of strengths, depending on the degree of disassembly that is required.



T943 Threadlocker

**Oil Tolerant • Easily Disassembled • >12-22Nm Torque Break • <15Nm Prevailing Strength
Temperatures up to 160°C.**

T943 Threadlocker is designed to prevent loosening and leakages from shock and vibration on all types of metal fasteners. Whilst it has locking and sealing capabilities, it is also removable with standard hand tools. It is therefore ideal for securing components that require frequent opening during maintenance, but must withstand harsh environments such as shock, vibration and heat.

T971 Studlocker

Permanent Locking of Heavy Duty Components • >30Nm Torque Break • >40Nm Prevailing Strength.

T971 Studlocker provides high strength locking to heavy duty components that do not usually require dismantling. T971 has excellent chemical and environmental resistance and can withstand extremes of temperature. Studlock is permanent and will actually increase its resistance strength in applications of extreme vibration and stress.

T22 Screwlock

Very Low Strength Locking of Small Parts • <15Nm Torque Break • Very Low Prevailing Strength.

T22 Screwlock is ideal for small screws and precision parts that require securing in place, but rely on ease of opening for repair or maintenance. Typical applications are brass or steel slotted head fasteners, small set screws, or very fine threaded components.

T62 Threadlocker

Lubricated • Medium/High Strength Thread Locking • <25Nm Torque Break • Good Prevailing Torque.

T62 Threadlocker is lubricated, to assist in assembly and reduce friction build during torque-up. Having locked to the above strength, it resists loosening as torque builds through vibration.

T70 Studlocker

Permanent Stud and Securing Compound • >28Nm Torque Break • >35Nm Resistance.

T70 is a medium viscosity, high strength Studlocker for temperatures up to 150°C. It is resistant to corrosive chemicals, extremes of shock and load, and has good gap fill ability. It gives good resistance to vibration loosening, achieving up to 40Nm on pre-torqued steel studs and bolts.

Reference	X Ref.	Retainer	Colour	Availability		
T943 (T43, T42)	243	Threadlocker - Medium Strength Resistant up to 160°C • WRAS Approved	Blue	10ml	50ml	250ml
T971 (T71)	271	Studlocker - Permanent Strength Resistant up to 175°C • WRAS Approved	Red	10ml	50ml	250ml
T22	222	Screwlock Low Strength	Purple	10ml	-	-
T62	262	Studlock High Strength	Red	10ml	50ml	-
T70	270	Studlocker High Strength	Green	10ml	50ml	-

Contact our Customer Support Department on: +44 (0)191 411 3191 or email enquiries@holdtite.com