

SONLOK® Pre-Applied Threadlockers

SONLOK® Pre-Applied to threaded parts form a unique coating that converts ordinary fasteners into self-locking and self-sealing fasteners. Dry to touch, SONLOK Pre-Applied Threadlockers become an integral part of the fastener and stay inert until parts are used. During the assembly process, SONLOK Pre-Applied is activated by assembly forces, releasing anaerobic adhesive which locks and seals parts securely. Use SONLOK Pre-Applied products successfully, without solvents, in extreme temperature and pressure environments to lock and seal against air, steam, most fluids and lubricants.

PRODUCT SONLOK	Item Number	Packing	Application	Color	Torque Inch.Lbs. N.m. Break/Prevail	Temperature Range °F	Cure Speed, Steel @ 25 °C
3200	320000	44 lb Pail Kit	General Purpose	Yellow	220 / 105 27 / 13	-65 to 300	Fixture-10 min. Full Cure-24 hrs.
3204	320400	44 lb Pail Kit	Plated Substrates	Red	270 / 260 32 / 31	-65 to 300	Fixture-10 min. Full Cure-24 hrs.
3205	320500	44 lb Pail Kit	High Strength on most substrates	Peach	149 / 57 18 / 7	-65 to 300	Fixture-10 min. Full Cure-24 hrs.
3516	351601 351600	1 liter bottle 44 lb Pail	Thread Sealant one part	Orange	369 / 175 41 / 20	-65 to 300	Fixture-10 min. Full Cure-24 hrs.

SONLOK® High Temperature Resistance Anaerobic Adhesives

Product	Item Number	Packing	Application	Color	Viscosity, cps	Cure Speed	Torque Inch.Lbs. N.m. Break/Prevail	Temperature Range °F
6422	642250 642230 642200	50 ml 300 ml 10 liter	Extremely high temperature resistance, medium strength for 1/2" to 3/4" bolts	Blue	Paste	Fixture-90 min Full-24 hrs	102 / 12 12 / 2	-65 °F to 650 °F
6620	662050 662030 662000	50 ml 300 ml 10 liter	Extremely high temperature resistance, high strength up to 3/4" bolts	Red	Paste	Fixture-30 min Full-24 hrs	161 / 10 19 / 2	-65 °F to 650 °F
6263	626310 626350 626325 626301 626300	10 ml 50 ml 250 ml 1 liter 10 liter	High strength, versatile thread locker up to 1" diameter	Red	400 / 600	Fixture-10 min Full-24 hrs	275 / 290 32 / 33	-65 °F to 360 °F
6047	604750 604725 604700	50 ml 250 ml 10 liter	High lubricity, high clamp load for larger bolts > 7/8" in diameter	Black	2,000 / 12,000 Thixotropic	Fixture-90 min Full-24 hrs	204 / 35 24 / 4	-65 °F to 300 °F
6770	677050 677025 677000	50 ml 250 ml 10 liter	High temperature Thread Sealant	Off-White Paste	Paste	Fixture-2 hrs Full-24 hrs	654 / 87 75 / 10	-65 °F to 530 °F

