



SONLOK[®] Anaerobic Adhesives High Performance Engineering Adhesives

SONLOK[®] Retaining Compounds
SONLOK[®] Gasketing Compounds
SONLOK[®] Threadlockers
SONLOK[®] Accelerators / Primers
SONLOK[®] Thread Sealants
SONLOK[®] Pre-Applied Threadlockers
SONLOK[®] High Temperature Resistance Adhesives



SONLOK® Retaining Compounds

PRODUCT SONLOK	Item Number	Packing	Application	Color	Shear Strength (Psi) Steel/Steel	Viscosity, cps	Cure Speed	Temperature Range °F	Specification
3603	360310 360350 360325 360301 360300	10 ml 50 ml 250 ml 1 liter 10 liter	For close fitting parts even with slight contamination	Green	3,875	100 / 150	Fixture Time-30 min. Full Cure-24 hrs.	-65 to 300	
3609	360910 360950 360925 360901 360900	10 ml 50 ml 250 ml 1 liter 10 liter	For close fitting parts, rotor on shafts, bushes, pulleys, etc.	Green	3,125	100 / 150	Fixture Time-10 min. Full Cure-24 hrs.	-65 to 300	(R-46082B) Type I
3620	362010 362050 362025 362001 362000	10 ml 50 ml 250 ml 1 liter 10 liter	High shear strength, high temperature resistance	Green	3,875	8,400 / 20,000 Thixotropic	Fixture Time-30 min. Full Cure-24 hrs.	-65 to 450	
3635	363510 363550 363525 363501 363500	10 ml 50 ml 250 ml 1 liter 10 liter	High shear strength, slow cure permits realignment	Green	4,125	1,500 / 2,500	Fixture Time-60 min. Full Cure-24 hrs.	-65 to 300	(R-46082B) Type III
3638	363810 363850 363825 363801 363800	10 ml 50 ml 250 ml 1 liter 10 liter	Maximum strength for loose fitted parts	Green	4,575	2,000 / 3,000	Fixture Time-5 min. Full Cure-24 hrs.	-65 to 300	WRAS Certified NSF Certified
3640	364010 364050 364025 364001 364000	10 ml 50 ml 250 ml 1 liter 10 liter	High Temperature resistance, high strength	Green	3,150	450 / 750	Fixture Time-60 min. Full Cure-24 hrs.	-65 to 400	(R-46082B) Type II
3641	364110 364150 364125 364101 364100	10 ml 50 ml 250 ml 1 liter 10 liter	Controlled strength where disassembly required	Yellow	1,800	750 / 1,500	Fixture Time-30 min. Full Cure-24 hrs.	-65 to 300	
3648	364810 364850 364825 364801 364800	10 ml 50 ml 250 ml 1 liter 10 liter	High shear strength with fast cure speed	Green	4,000	400 / 600	Fixture Time-5 min. Full Cure-24 hrs.	-65 to 300	
3660	366010 366050 366025 366001 366000	10 ml 50 ml 250 ml 1 liter 10 liter	Repair old machinery parts	Silver	3,500	Paste	Fixture Time-10 min. Full Cure-24 hrs.	-65 to 300	
3661	366150 366125 366101 366100	50 ml 250 ml 1 liter 10 liter	UV & Anaerobic cure, High Strength	Amber	2,250	400 / 600	Fixture Time-4 min. Full Cure-24 hrs.	-65 to 300	

SONLOK® Retaining Compounds

PRODUCT SONLOK	Item Number	Packing	Application	Color	Shear Strength (Psi) Steel/Steel	Viscosity, cps	Cure Speed	Temperature Range °F	Specification
3675	367510 367550 367525 367501 367500	10 ml 50 ml 250 ml 1 liter 10 liter	Slow cure speed, augments press fit assemblies	Green	3,100	100 / 150	Fixture Time-20 min. Full Cure-24 hrs.	-65 to 300	(R-46082B) Type I
3680	368010 368050 368025 368001 368000	10 ml 50 ml 250 ml 1 liter 10 liter	High strength, high performance for slip fitted parts	Green	4,125	800 / 1,500	Fixture Time-10 min. Full Cure-24 hrs.	-65 to 300	

SONLOK® Gasketing Compounds

PRODUCT SONLOK	Item No	Packing	Application	Color	Cure State	Temp. Range °F	Gap Fill	Viscosity, cps	Cure Speed
3504	350450 350425 350430 350400	50 ml 250 ml 300 ml 10 liter	Instant, low pressure, gap filling	Orange	Rigid	-65 to 300	Unprimed- 0.030" Primes- 0.050"	500,000/ 1,200,000 Thixotropic	Unprimed- 4 to 24 hrs. Primed- 30 min to 4 hrs.
3510	351050 351025 351030 351000	50 ml 250 ml 300 ml 10 liter	High temperature flange sealant, chemical resistance	Red	Rigid	-65 to 400	Unprimed- 0.010" Primed- 0.020"	188,000/ 500,000 Thixotropic	Unprimed- 4 to 24 hrs. Primed- 30 min to 4 hrs.
3515	351550 351525 351530 351500	50 ml 250 ml 300 ml 10 liter	Flexible flange sealant	Purple	Flexible	-65 to 300	Unprimed- 0.010" Primed- 0.050"	275,000/ 950,000 Thixotropic	Unprimed- 1 to 2 hrs. Primed- 15 min to 2 hrs.
3518	351850 351825 351830 351800	50 ml 250 ml 300 ml 10 liter	Flexible solvent resistance gasket sealant	Red	Flexible	-65 to 300	Unprimed- 0.010" Primed- 0.050"	800,000/ 3,750,000 Thixotropic	Unprimed- 4 to 24 hrs. Primed- 30 min to 4 hrs.
3573	357350 357325 357300	50 ml 250 ml 10 liter	Slow curing flange sealant	Green	Semi Rigid	-65 to 300	Unprimed- 0.010" Primed- 0.020"	19,000/ 60,000 Thixotropic	Unprimed- 6 to 48 hrs. Primed- 1 to 6 hrs.
3574	357450 357425 357400	50 ml 250 ml 10 liter	Fast curing, large gaps gasket sealant	Orange	Semi Rigid	-65 to 300	Unprimed- 0.010" Primed- 0.020"	30,000/ 100,000 Thixotropic	Unprimed- 1 to 12 hrs. Primed- 15 min to 2 hrs.



SONLOK® Threadlockers

PRODUCT SONLOK	Item Number	Packing	Application	Color	Torque In.Lbs. N.m. Break/Prevail	Viscosity, cps	Cure Speed	Temperature Range °F	Specification
3221	322110 322150 322125 322101 322100	10 ml 50 ml 250 ml 1 liter 10 liter	Adjustment of set screws, small diameter or long engagement length	Purple	53 / 30 6 / 4	150 / 350	Fixture Time-20 min. Full Cure-24hrs.	-65 to 300	
3222	322210 322250 322225 322201 322200	10 ml 50 ml 250 ml 1 liter 10 liter	Small Screws under 1/4" Easy removal	Purple	53 / 30	1,200 / 5,000 Thixotropic	Fixture Time-20 min. Full Cure-24hrs.	-65 to 300	
3242	324210 324250 324225 324201 324200	10 ml 50 ml 250 ml 1 liter 10 liter	1/4" to 3/4" bolts, medium strength, removable	Blue	115 / 53	1,200 / 6,000 Thixotropic	Fixture Time-10 min. Full Cure-24hrs.	-65 to 300	(R-46082B) Type II, Grade N
3243	324310 324350 324325 324301 324300	10 ml 50 ml 250 ml 1 liter 10 liter	Oil resistance 1/4" to 3/4" bolts, removable	Blue	180 / 62	2,250 / 11,000 Thixotropic	Fixture Time-10 min. Full Cure-24hrs.	-65 to 300	WRAS Certified NSF Certified
3246	324610 324650 324625 324601 324600	10 ml 50 ml 250 ml 1 liter 10 liter	High temperature resistance, removable	Blue	170 / 48	2,600 / 4500	Fixture Time-7 min. Full Cure-24hrs.	-65 to 450	
3262	326210 326250 326225 326201 326200	10 ml 50 ml 250 ml 1 liter 10 liter	Permanent, High strength locking up to 3/4" bolts	Red	190 / 275	1,800 / 5,000 Thixotropic	Fixture Time-20 min. Full Cure-24hrs.	-65 to 300	(R-46082B) Type II, Grade O
3266	326610 326650 326625 326601 326600	10 ml 50 ml 250 ml 1 liter 10 liter	High temperature resistance, high strength	Red	270 / 35 30 / 9	3,500 / 8,000	Fixture Time-40 min. Full Cure-24hrs.	-65 to 450	
3270	327010 327050 327025 327001 327000	10 ml 50 ml 250 ml 1 liter 10 liter	High strength, Permanent, up to 1" diameter	Green	230 / 350	400 / 600	Fixture Time-10 min. Full Cure-24hrs.	-65 to 300	
3271	327110 327150 327125 327101 327100	10 ml 50 ml 250 ml 1 liter 10 liter	High strength, Permanent, up to 1" diameter	Red	230 / 320	400 / 600	Fixture Time-10 min. Full Cure-24hrs.	-65 to 300	(R-46082B) Type II, Grade K WRAS Certified NSF Certified

SONLOK® Threadlockers

PRODUCT SONLOK	Item Number	Packing	Application	Color	Torque In.Lbs. N.m. Break/Prevail	Viscosity, cps	Cure Speed	Temperature Range °F	Specification
3272	327210 327250 327225 327201 327200	10 ml 50 ml 250 ml 1 liter 10 liter	High temperature, high strength up to 1" diameter	Red	200 / 220	8,500 / 14,500	Fixture Time-30 min. Full Cure-24hrs.	-65 to 450	
3275	327510 327550 327525 327501 327500	10 ml 50 ml 250 ml 1 liter 10 liter	High strength for larger bolts	Green	280 / 280 32 / 32	7,000	Fixture Time-30 min. Full Cure-24hrs.	-65 to 300	
3277	327710 327750 327725 327701 327700	10 ml 50 ml 250 ml 1 liter 10 liter	Up to 1/2" diameter bolts, high strength	Red	275 / 275	7,000	Fixture Time-30 min. Full Cure-24hrs.	-65 to 300	(R-46082B) Type I, Grade L
3290	329010 329050 329025 329001 329000	10 ml 50 ml 250 ml 1 liter 10 liter	Wicking grade for pre-assembled parts	Green	85 / 250	12	Fixture Time-20 min. Full Cure-24hrs.	-65 to 300	(R-46082B) Type III, Grade R
3294	329410 329450 329425 329401 329400	10 ml 50 ml 250 ml 1 liter 10 liter	High temperature resistance, wicking grade	Green	289 / 237	35	Fixture Time-10 min. Full Cure-24 hrs.	-65 to 400	
3440	344010 344050 344025 344001 344000	10 ml 50 ml 250 ml 1 liter 10 liter	Primer-less, removable, 1/4" to 3/4" bolts	Green	200 / 230	6,775	Fixture Time-4 min. Full Cure-24 hrs.	-65 to 300	
3760	376010 376050 376025 376001	10 ml 50 ml 250 ml 1 liter	Primer-less, permanent, up to 1" diameter	Red	200 / 400	10,000	Fixture Time-4 min. Full Cure-24 hrs.	-65 to 300	DVGW Certified

SONLOK® Accelerators / Primers

Product	Item Number	Packing	Color	Viscosity, cps	On-Part Life	Dry Time	Application
3071	30712 30714 30716 30711	2 oz 4 oz 16 oz 1 gallon	Amber	2	7 days	30-70 sec.	Anaerobic Adhesives
3049	30492 30494 30496 30491	2 oz 4 oz 16 oz 1 gallon	Clear / Green	2	30 days	30-70 sec.	Anaerobic Adhesives



SONLOK® Thread Sealants

PRODUCT SONLOK	Item Number	Packing	Application	Color	Sp. Gravity	Seal to operating pressure	Viscosity, cps	Temperature Range °F
3511	351150 351125 351100	50 ml 250 ml 10 liter	Ideal for coarse threads, medium strength	White	1.09	Seals operating pressure to 10,000 psi	24,000 / 80,000 Thixotropic	-65 to 300
3540	354050 354025 354000	50 ml 250 ml 10 liter	Cup and Core Plug Sealant	Blue	1.08	Seals operating pressure to 10,000 psi	7,000 / 12,000	-65 to 300
3542	354210 354250 354225 354201 354200	10 ml 50 ml 250 ml 1 liter 10 liter	Ideal for fine threads	Brown	1.06	Seals operating pressure to 10,000 psi	525 / 1,850 Thixotropic	-65 to 300
3545	354510 354550 354525 354501 354500	10 ml 50 ml 250 ml 1 liter 10 liter	No Fillers, Pneumatic hydraulic sealant	Purple	1.20	Seals operating pressures to 10,000 psi	9,000 / 20,000	-65 to 300
3554	355410 355450 355425 355401 355400	10 ml 50 ml 250 ml 1 liter 10 liter	High shear strength, refrigerant sealant	Red	1.02	Seals operating pressures to 10,000 psi	1,500 / 3,500	-65 to 300
3564	356450 356425 356400	50 ml 250 ml 10 liter	General purpose	White	1.17	Seals operating pressures to 10,000 psi	49,500 / 132,000	-65 to 300
3565	356550 356525 356500	50 ml 250 ml 10 liter	General purpose with controlled strength	White	1.10	Seals operating pressures to 10,000 psi	175,000 / 375,000	-65 to 300
3567	356750 356725 356700	50 ml 250 ml 10 liter	Ideal for stainless steel fittings	White	1.14	Seals operating pressures to 10,000 psi	280,000 / 575,000	-65 to 400
3569	356910 356950 356925 356901 356900	10 ml 50 ml 250 ml 1 liter 10 liter	Recommended hydraulic sealant	Brown	1.05	Seals operating pressures to 10,000 psi	300 / 500	-65 to 300
3571	357150 357125 357101 357100	50 ml 250 ml 1 liter 10 liter	High solvent and chemical resistance	Brown	1.10	Seals operating pressures to 10,000 psi	1,000 / 3,000	-65 to 300
3572	357250 357225 357200	50 ml 250 ml 10 liter	Slow cure speed, low strength sealant	White	1.25	Seals operating pressures to 10,000 psi	17,000 / 50,000	-65 to 300
3577	357750 357725 357700	50 ml 250 ml 10 liter	Ideal for coarse threads, medium strength	Yellow	1.09	Seals operating pressures to 10,000 psi	24,000 / 80,000 Thixotropic	-65 to 300
3580	358050 358000	50 ml 10 liter	Low sulfur, low halogen thread sealant	White	1.08	Seals operating pressures to 10,000 psi	300,000 / 800,000	-65 to 400
3592	359250 359225 359200	50 ml 250 ml 10 liter	Medium strength sealant	White	1.21	Seals operating pressures to 10,000 psi	200,000 / 500,000	-65 to 400

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



PARSON is one of the leading manufacturers of wide range of high quality anaerobic adhesives for variety of industrial engineering applications. SONLOK range of anaerobic adhesives are currently used by some of the large companies in USA, Germany, France, Italy, UK, Turkey, Brazil, Mexico, China and Taiwan. We package these wide range of adhesives from 1 ml capsule to 10 liter carboy. We also offer extensive private label services with no minimum quantity requirements.

PARSON also manufactures following industrial and structural adhesives:

- **PARFIX Cyanoacrylate Adhesives**
- **PARLITE UV Curable Adhesives**
- **PARSEAL Impregnation Sealant**
- **PARTITE Acrylic and Methacrylate Adhesives**
- **PARBOND Epoxy and Polyurethane Adhesives**
- **PARCON Silicone Sealant**

We supply these high performance adhesives to a wide variety of industries such as Automotive, Aerospace, Railway, Marine, Electronics, Sporting Goods, Oil & Gas, Sign & Display, Medical Devices, Printing & Graphics, Furniture, Construction, Plastic Fabrication, Metal Fabrication and General Assembly. PARSON has more than 1,200 customers in more than 43 different countries around the world.

- **ISO 9001:2000 Certified Company**
- **DVGW Certified Products**
- **RoHS Compliance**
- **UL Approved**
- **Germanischer Lloyd Certified Products**



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