

**Thread Lockers,
Thread Sealants,
Gasketing,
Retaining, Instant Bonders,
Hands, Parts &
Surface Cleaners
Anti Seize Lubrication
Rust Loosener &
Contact Cleaners**

MORSEL

SOLUTIONS

for Maintenance & Assembly

	Grade	Applications	Torque in lbs Break/Prevail	Viscosity cps	Cure Time	Temperature
Thread Locker	322	Small Screws under 1/4" Easy removal	53/30	1200/5000 Thixotropic	Fixture-20 min Full-24 hrs.	-55°C to 150°C
	342	1/4" to 3/4" bolt, medium strength, removable	115/53	1200/6000 Thixotropic	Fixture-10 min Full-24 hrs.	-55°C to 150°C
	371	High Strength Permanent, up to 1" diameter	230/320	500	Fixture-10 min Full-24 hrs.	-55°C to 150°C
	390	Wicking grade for preassembled parts	85/250	12	Fixture-20 min Full-24 hrs.	-55°C to 150°C
	Grade	Applications	Seal Operating Pressure	Viscosity cps	Cure Speed	Temperature
Thread Sealant	642	Ideal for fine threads	10000psi	525/1850 Thixotropic	Fixture-20 min Full-24 hrs.	-55°C to 150°C
	654	High shear strength Refrigerant Sealant	10000psi	2500	Fixture-20 min Full-24 hrs.	-55°C to 150°C
	672	Slow cure speed, low strength sealant	10000psi	17000/50000	Fixture-20 min Full-24 hrs.	-55°C to 150°C
	677	Ideal for coarse threads medium strength	10000psi	24000/80000 Thixotropic	Fixture-20 min Full-24 hrs.	-55°C to 150°C
	Grade	Applications	Gap Fill	Viscosity cps	Cure Speed	Temperature
Gasketing	610	High Temp. Flange Sealant Chemical Resistance	Unprimed 0.010" Primed 0.020"	500000-1200000 Thixotropic	Unprimed 4-25 Hours, Primed 30 Min-4hrs.	-55°C to 150°C
	618	Flexible-solvent resistance gasket sealant	Unprimed 0.010" Primed 0.050"	500000-1200000 Thixotropic	Unprimed 4-25 Hours, Primed 30 Min-4hrs.	-55°C to 175°C
	674	Fast curing, large gaps gasket sealant	Unprimed 0.010" Primed 0.020"	500000-1200000 Thixotropic	Unprimed 4-25 Hours, Primed 30 Min-4hrs.	-55°C to 150°C
Gasketing Cum Thread Locker	675	Flexible-solvent resistance gasket sealant IMP Seals in presence /absence of air both)	2 mm	Thixotropic	Fixture-20min, full-24 hrs	-55°C to 400°C
	Grade	Applications	Torque in lbs Break/Prevail	Viscosity cps	Cure Speed	Temperature
Retaining	709	For close fitting parts, rotor on shafts, bushes, pulleys etc	3125	125	Fixture-10min, full-24 hrs	-55°C to 150°C
	741	Controlled strength where disassembly required	1800	1000	Fixture-30min, full-24 hrs	-55°C to 150°C
	748	High shear strength with fast cure speed	4000	500	Fixture-5min, full-24 hrs	-55°C to 175°C
	Grade	Bonding	Handling strength	Viscosity cps	Cure Speed	Temperature
Instant Bonder	501	Rubber, Plastic	10-20 Sec	2 to 6	Fast	-55°C to 82°C
	506	Rubber	10-20 Sec	20 to 30	Fast	-55°C to 82°C
	515	General Purpose	10-45 Sec	120-1800	Gap Filler	-55°C to 82°C
	595	General Purpose	10-45 Sec	45-65	Medium	-55°C to 82°C

Proven Quality, Leading Technology