

THREADLOCKERS									
Product	Item Number	Pack Size	Colour	Features	Viscosity [cP]	Thixotropic [yes/no]	Breakloose Torque* / Prevail Torque [N.m], M10 steel nuts & bolts	Temperature Range	Fixture Time [min]
LOW STRENGTH									
222™	471660	10ml	Purple	Small screws (up to M10)	1,200	Yes	14 / 14	-55°C to 150°C	20
	231499	50ml							
	1496888	250ml							
425™	135461	20g	Blue	Small screws for both metal & plastic, also used for tamper-proofing	80	No	0.36 / 0.23**	-55°C to 85°C	1
MEDIUM STRENGTH									
243™	1311375	10ml	Blue	General Purpose (up to M36), Primerless	2,150	Yes	24 / 4	-55°C to 180°C	10
	1311321	50ml							
	1311323	250ml							
242™	135355	50ml	Blue	General Purpose (up to M20), Mil-S-46163A / ASTM D5363 tested	1,200	Yes	14 / 5***	-55°C to 150°C	5
248™	504466	19g	Blue	Semi-solid stick (up to M24) ideal for overhead / hard to reach areas, Primerless	Semi-solid wax	-	25	-55°C to 150°C	5
290™	1175229	10ml	Green	Wicking grade for preassembled fasteners (up to M12), has porosity sealing capabilities (welds, castings)	35	No	30 / 30	-55°C to 150°C	20
	1496855	50ml							
	235226	250ml							
HIGH STRENGTH									
263™	1374241	10ml	Red	General Purpose (up to M24), Primerless	500	No	39 / 25	-55°C to 180°C	10
	1331618	50ml							
	1331536	250ml							
262™	135374	50ml	Red	General Purpose (up to M20), Mil-S-46163A / ASTM D5363 tested	1800	Yes	38 / 40	-55°C to 150°C	15
	135375	250ml							
268™	511535	19g	Red	Semi-solid stick (up to M24) ideal for overhead / hard to reach areas, Primerless	Semi-solid wax	-	40	-55°C to 150°C	5
271™	135380	10ml	Red	Up to M24, Mil-S-46163A / ASTM D5363 tested (only 10 & 50ml)	500	No	29 / 32***	-55°C to 150°C	10
	135381	50ml							
	232543	250ml							
272™	88442	50ml	Red	High Thermal Stability, for large bolts (>M24) with fine threads	9,000	No	23 / 25	-55°C to 232°C	45
277™	232658	50ml	Red	High Chemical Resistance, for large bolts (>M24) with coarse threads	7,000	No	38 / 40	-55°C to 150°C	30
	1496860	250ml							

* Pre-torqued to 5 N.m

** Breakaway / Prevail Torque on Zinc Plated Fasteners

*** Breakaway / Prevail Torque, M10 steel nuts & bolts