

## **Product Line Summary**

	PRODUCT NAME	PRODUCT CODE / SPEC	SUGGESTED APPLICATIONS	PRODUCT SUMMARY
ruthir E	12 34 Miracle Formula®	12 34 / MIL-PRF-81309E	nuts and bolts, drill rods, general applications	12I34 Miracle Formula® is the most effective ALL-IN-ONE formulation on the market today. Its lubricating, moisture displacing, penetrating, and corrosion prevention properties are unsurpassed by any single product of its kind.
PRIMITE W-P 236	Technical Petrolatum	W-P-236 / W-P-236A	light lubricating applications, rubber plasticizer, leather finishing, printing ink manufacturing, soldering paste manufacturing	W-P-236 is a light-grade lubricating grease of superior pharmaceutical-grade quality. However, it is not recommended for use as a lubricant in heavily loaded or hot running bearings.
MINISTER CANADAMAN AND AND AND AND AND AND AND AND AND A	Molybdenum Disulfide Petrolatum	MIL-PRF-83483 / MIL-PRF-83483E	fasteners, gaskets, valve stems, cams, shafts, bushings	Molybdenum disulfide, with its excellent lubricity and high load capacity, is particularly suitable for use on aircraft spark plugs and threaded fasteners and fittings at temperatures below 800°F.
PE PMB	Graphite Petrolatum	SAE-AMS-2518 / SAE-AMS-2518D	spark plugs, slow speed plain bearings, nuts and bolts	This compound may be used safely in contact with austenitic corrosion-resistant steels, titanium, nickel, and cobalt alloys, and similar corrosion-resistant metals and alloys. Graphite may promote corrosion of aluminum, magnesium, ferrous, zinc, and cadmium alloys or plated coatings, and should not be used with such metals.
FIRM TE	Zinc Dust Petrolatum	A-A-59313	chain sprockets, flanges, rollers, gaskets, battery terminals, slides, lugs	This compound is generally used to prevent seizing during assembly and disassembly of threaded or unthreaded aluminum and aluminum alloy components. It also provides corrosion protection to metal surfaces.
FILM TE	Boeing Anti-Seize Compound	LF-AS 328 / BMS3-28A	nuts and bolts, bushings, cams, fittings, spark plugs, valves	Boeing anti-seize compound can be used up to 350°F for threaded parts in contact with aluminum and magnesium alloys. Armite Lubricants is the only approved manufacturer to produce this spec material for The Boeing Company. Armite has been an approved supplier since 1988.
MIL 907	MIL907	MIL907 / MIL-PRF-907F	threads, superheated steam installations, steam and gas turbines, boilers, refinery units	This specification covers anti-seize compounds for use on threads of steel nuts, studs, bolts, and other mating surfaces, including superheated steam installations, at temperatures up to 1050°F.
ARMITE LP 250	LP-250	LP-250 / commercial	threads, boilers, refinery units, steam and gas turbines, pipe sealing applications, rifle sear pin	LP-250 is a sealing compound that prevents seizing or galling at temperatures ranging from -350°F to 2987°F. LP-250 is particularly useful for materials, which gall easily, such as aluminum and stainless steel.



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FIRMITE	LP-250F	LP-250F / commercial	course threads, boilers, refinery units, steam and gas turbines, studs	LP-250F is substituted for LP-250 if fitting tolerances are too liberal or if the high pressure fitting threads are coarse.
NO.	No. 609	No. 609 / commercial	marine applications, threads, manifold and exhaust fittings, spark plugs, gaskets, spline assemblies	Armite No. 609 is an excellent compound for sealing and protecting gaskets, spline assemblies, shafts, and all metal to metal surfaces. With Armite No. 609 on your equipment, you will be assured of easy disassembly, saving you costly down time and maintenance expenses. Proven over 50 years, used worldwide, and proudly manufactured in the USA, Armite No. 609 is truly the right choice.
FIRM TE	ZP-770	ZP-770 / commercial	aluminum fasteners, threads, flanges, gaskets	Armite's ZP-770 is an anti-seize compound formulated from zinc powder, specialty oils, and grease for use on aluminum fasteners. ZP-770 helps reduce repair times when applied at every service interval. It is an excellent antiseize in harsh environments.
FIRM TE	CP-2000	CP-2000 / commercial	nuts and bolts, flanges, autoclaves, compressors, pump housings, tubing connections	Armite's CP-2000 offers protection against seizing, galling, and corrosion for all kinds of steel, except stainless. As a highly conductive metal, this copper based anti-seize is a go-to for electricians.
PIPELLE STATE OF THE PIPELLE S	AASC-M-2	AASC-M-2 / commercial	threads, automotive spark plugs, high temperature applications where a nonconductor is desired	This mica based anti-seize compound was designed for use on the threads of automotive engine spark plugs and in other applications involving high temperatures. However, because of its insulating properties, it should not be used where mating parts are required to be in good electrical contact.
	2002 Oil	2002 / commercial	steam turbines, gear drives, hinges, slide chain configurations, general applications	2002 Oil is formulated from high quality hydro-treated base Shell oils and a combination of zinc free additives that provide excellent oxidative stability, protection against rust and corrosion, low foaming, and excellent lubricity for steam turbines and many other industrial applications.
	001 Penetrant	1001 / MIL-PRF-680B Type II	free frozen or rusted nuts and bolts, fittings, or fasteners, clean painted and unpainted metal parts	Quality products start with quality ingredients, which is why Armite uses Shell Oil Company as one of its main suppliers. Our 1001 Rust Penetrant is a hydrocarbon-based solvent and is used as detergent and cleaner for painted and unpainted metal parts.