



Tarmond Lito EP

LITHIUM EP GREASES

Product Description:

Tarmond Lito EP is a lithium soap grease reinforced with extreme-pressure (EP) additives, developed for lubrication points operating under high loads and shock conditions. Under vibratory operating conditions, it forms a durable lubricating film between metal surfaces, helping to control contact stresses. It is particularly suitable for wheel bearings, heavy-duty bearings, automotive chassis and suspension systems, as well as construction and agricultural machinery. The grease maintains its consistency over a wide temperature range, resists hardening during extended service intervals, and delivers stable lubrication performance in water-exposed environments. Thanks to its strong adhesion to metal surfaces, it minimizes lubricant loss and reduces the need for frequent relubrication.

Technical Data:

Tarmond Lito EP	Test Method					
NLGI	-	00	0	1	2	3
Colour	Visual	Yellow / Brown	Yellow / Brown	Yellow / Brown	Yellow / Brown	Yellow / Brown
Base Oil Type, Mineral/Synthetic	-	Mineral	Mineral	Mineral	Mineral	Mineral
Base Oil Viscosity, mm ² /sn	ASTM D 445	220	220	220	220	220
Penetration (60d), mm/10	ASTM D 217	400 – 430	355 – 385	310 – 340	265 - 295	220 - 250
Dropping Point, °C	ASTM D 2265	Min. 170	Min. 175	Min. 185	Min. 190	Min. 190
4 Ball AW, mm	ASTM D 2266	Max. 0,65	Max. 0,65	Max. 0,65	Max. 0,65	Max. 0,65
4 Ball Welding, kg	ASTM D 2596	250	250	300	300	300
Operating Temperature, °C	-	-15 / 125	-15 / 125	-15 / 125	-15 / 125	-15 / 125

Specified values are our typical characteristics.