



PTI GREASE

(Post Tensioning Cable Grease)

PTI GREASE is an NLGI 2 grade, lithium soap-based grease specially formulated for the post tensioning construction industry. It is manufactured to meet specifications of the PTI (Post Tensioning Institute).

The lithium soap thickener used in **PTI GREASE** is highly water resistant. **PTI GREASE** has good shear stability and has selected polymers for additional adhesion to wire cable. It has good compatibility with the sheathing.

PTI GREASE is not recommended as general-purpose grease for other applications.

BENEFITS:

- GOOD WATER RESISTANCE
- EXCELLENT CORROSION PREVENTION
- LONG SERVICE LIFE

TYPICAL CHARACTERISTICS

NLGI Grade	2
Product Code	39527
Thickener Type	Lithium
Color	dark amber
Texture	Slightly tacky
Worked Penetration (ASTM D-217)	280
Base Oil Viscosity	
cSt @ 40 °C	150
SUS @ 100 °F	750
Dropping Point (ASTM D-566) °F (°C)	340 minimum
Corrosion test, salt, (ASTM B-117), 1000 hours	Grade 7
Minimum hours (Q panel type S), (B-117)	610
Compatibility with sheathing (D 4289 and D 638)	pass
Soak test, salt fog (B 117 (modified), emulsification at 720 hours of exposure)	no emulsification of coating
Oil Separation (FTM 791B, method 321.2) wt%	0.5%

The above data is subject to usual manufacturing variation. For more information and availability, call 1-800-442-LUBE.
12/29/03