

PIN-TAC™

Construction and Mining Grease



The Ultimate Pin & Bushing Grease

You have invested a lot into your equipment and with Hydrotex's PIN-TAC lithium grease you can keep it protected. PIN-TAC is formulated with 3% Moly extreme pressure additive to provide maximum, long lasting protection to your equipment's pins, bushings, bearings and chassis points. PIN-TAC provides outstanding resistance to water wash-out and leakage, protection against corrosion and protection under extreme loads. With very low resistance to flow, even at low temperatures, PIN-TAC is also an excellent choice for your machine's auto-lube system.

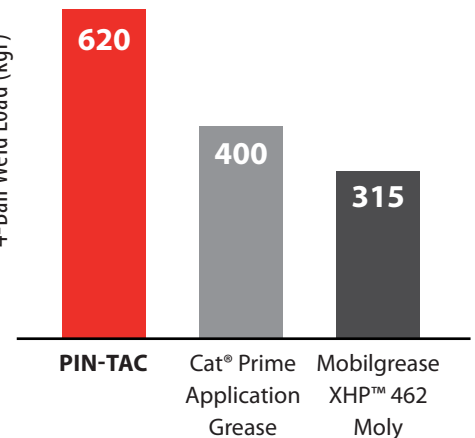
BENEFITS

- **Maximum extreme pressure and anti-wear protection**
- **Tacky formulation resists sling-off and pound out**
- **Excellent resistance to water washout and corrosion**
- **High temperature performance and low temperature fluidity**
- **Superior fretting wear protection for static loads**
- **Contains 3% technical fine Moly EP additive**
- **Highly pumpable; ideal for use in automatic lubrication systems**
- **Available in NLGI Grades #1 and #2**

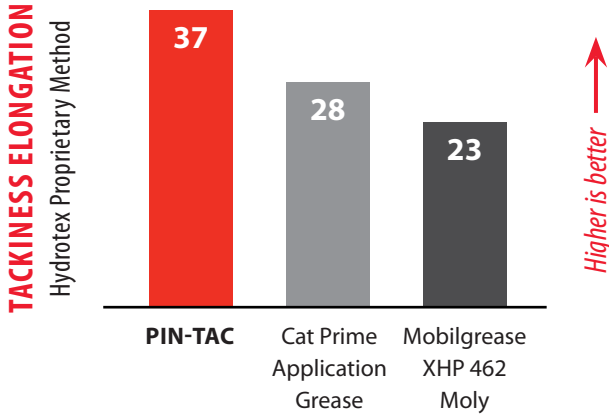
PIN-TAC offers over 50% greater load carrying capacity compared to other construction and mining greases

EXTREME PRESSURE PROTECTION

4-Ball Weld Load (kgf)



STAY-IN-PLACE TACKINESS



PIN-TAC's tacky, adhesive formulation keeps grease in place longer, sealing out harmful dirt, water and other contaminants.

OXIDATION STABILITY AT 365°F

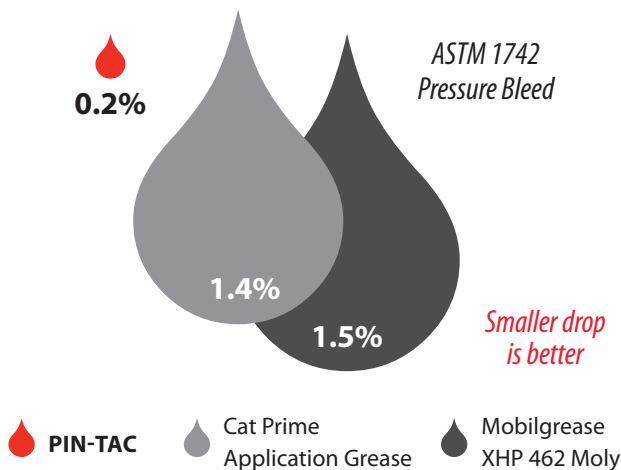


Longer is better →

PIN-TAC's exceptional oxidation resistance provides long service life even under extreme high temperatures.

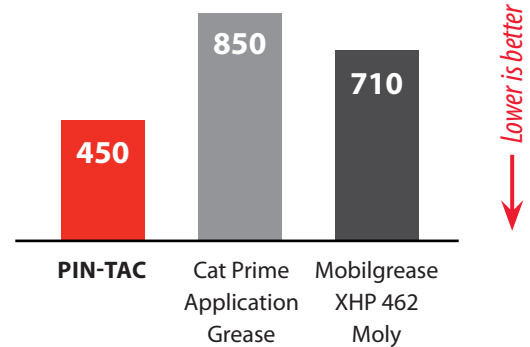
OIL BLEED

PIN-TAC is highly resistant to oil bleed in storage and in use, leading to less mess, better lubrication and longer grease life.



RESISTANCE TO FLOW

Lincoln Ventmeter Pressure at 32°F



PIN-TAC offers outstanding fluidity at low temperatures, and is recommended in all on-board grease pumping systems for construction and mining equipment.

YOUR LUBRICATION CONSULTANT

For optimal results, use with:

SYN-Nth™ HyTrax™

SYN-Nth HyTrax is specially designed to exceed the severe service requirements of Caterpillar Powershift Transmissions. It allows controlled friction in clutch packs to achieve good engagement with minimal slippage. SYN-Nth polymers provide excellent low temperature performance, all-season capability and allow for increased fuel economy.

