



PGM EP Greases

EXTREME PRESSURE GREASE

They possess the basic properties of MULTIPURPOSE and INDUSTRIAL GREASES but are designed specifically for use under the most severe conditions of loading both in automotive and industrial services, where conventional greases would be unable to prevent destructive wear of the working surfaces.

FEATURES

- Excellent load carrying properties.
- Good resistance to water washout.
- Good rust & corrosion protection.
- Long service life through excellent oxidation stability.
- Good mechanical stability.
- Enhanced protection under severe heavy-duty, low-speed operating conditions.

PGM EXTREME PRESSURE GREASE 0

| Description | Unit | Method | Typical Values |
|---|-------|-------------|--------------------|
| NLGI NO. | | ISO | 0 |
| Appearance | | Visual | Homogeneous, Brown |
| Texture | | Visual | Smooth |
| Soap Base, Type | | | Lithium Soap |
| Penetration, worked 60 strokes @ 25°C | 0.1mm | ASTM D 217 | 355 – 385 |
| Unworked @ 25°C | 0.1mm | ASTM D 217 | < 385 |
| Dropping Point | °C | ASTM D 566 | min 160 |
| EP performance test weld point | kgf | ASTM D 2596 | 180 max |
| Four Ball Wear test, 1 hr, 40kg, @ 1200rpm, 167°F | mm | ASTM D 2266 | 0.5 |
| Copper Corrosion, 24 hrs at 77°F | | ASTM D4048 | Pass |

NOTE: The test data shown in this table are recent average values and are subject to usual tolerance

Pak Grease Manufacturing Co. (Pvt.) Ltd.

6, Oil Installation Area, Keamari, Karachi - 75620, Pakistan.

Off. : 021 32851628, 021 32850523, Fax : +92 21 32856382,

Email : mgmt@pakgrease.com.pk, Website : www.pakgrease.com.pk

