



Innovation and Experience at Work

RheoGel 1006

RheoGel 1006 is synthetic grease fortified with polytetrafluoroethylene and inhibitors for corrosion and oxidation. RheoGel 1006 is lithium thickened and performs very well at low temperatures in excess of -40°C.

| BASE OIL CHARACTERISTICS | | TYPICAL VALUE * |
|---|-----------------|--------------------------|
| Type | | Synthetic Hydrocarbon |
| Temperature Service Range (°C) | | -54 - 120 |
| GREASE CHARACTERISTICS | | TYPICAL VALUE * |
| Thickener | | Lithium 12-hydrystearate |
| Color | | Off White |
| Appearance | | Smooth |
| NLGI Grade | | 2 |
| Penetration (ASTM D217 / DIN 51804-T1) | Unworked | 260 min. |
| | Worked | 60X |
| | Unworked, -40°C | 182 |
| Dropping Point (°C) (ASTM D2265 / DIN ISO 2176) | | 200 min. |
| Oil Separation (ASTM D6184) | 24h at 100°C | 6% max. |
| Evaporation (CTM-1) | 24h at 100°C | 1% max. |
| Copper Corrosion (ASTM D130 / DIN 51811) | 24h at 100°C | 1a |
| Specific Gravity (CTM-2) | 25°C | 0.841 |

Engineered Custom Lubricants

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