

Full Synthetic Engine Oil 0W-40

Technical Data Sheet

DESCRIPTION

Proteck Full Synthetic Engine Oil 0W-40 is a premium quality multi-grade automotive lubricant designed and licensed to meet and exceed the latest API requirements. Engineered from the finest base stocks available and state-of-the-art technology, **Proteck Full Synthetic Engine Oil 0W-40** exhibits enhanced thermal and oxidation stability, superior wear protection, improved fuel economy, as well as excellent low temperature pumpability characteristics among others. Fortified with molybdenum disulfide friction modifiers, **Proteck Full Synthetic Engine Oil 0W-40** reduces the occurrence of low speed preignition (LSPI). **Proteck Full Synthetic Engine Oil 0W-40** meets and exceeds the stringent requirements of API SP.

FEATURES

- Optimum Performance and Protection
- Outstanding Wear Protection
- Emission System and Turbocharger Protection
- Protects Against Low Speed Pre-ignition (LSPI)
- Outstanding Corrosion Protection
- Exceptional Oxidation Control
- Improved Fuel Economy
- Excellent Low Temperature Pumpability
- Excellent Resistance to Viscosity and Thermal Breakdown
- Superior Piston Cleanliness
- Protects Against Sludge and Varnish Formation
- Compatible With High Ethanol Fuels(up To E85)

PROPERTIES

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| Product Code | 01125 |
| SAE Grade | 0W-40 |
| Viscosity, Kinematic | |
| cSt @ 40°C | 85.2 |
| cSt @ 100°C | 14.5 |
| Viscosity Index | 181 |
| Flash Point, °C, ASTM D92 | 230 |
| Pour Point, °C, ASTM D97 | -45 |
| Specific Gravity | .8442 |
| Low Temperature Cranking, ASTM D5293 | 5900 (-35 °C) |
| Noack Volatility, evaporation loss, 1 hr. @ 250°C, % | 9.0 |
| HTHS Shear Viscosity, cP @150 °C | 3.50 |
| API Service Category | SP |

*Consult Owners Manual For Application Requirements