

Mabanol Xenon Alpha FO 5W-30

Synthetic High Performance Low Friction Engine Oil

Application

Mabanol Xenon Alpha FO 5W-30 is a high-performance low-friction engine oil designed for use in both petrol and diesel engine passenger cars of the latest generation requiring the respective Ford specifications.

Properties

Mabanol Xenon Alpha FO is a synthetic high performance low friction motor oil of viscosity grade 5W-30.

Excellent cold-starting properties guarantee optimal lubrication in the cold running phase as extreme loads and high temperatures are also safely handled under all operating conditions. It ensures very high wear protection and lower friction losses (HTHS <3.5 mPa s).

Mabanol Xenon Alpha FO 5W-30 is backwards compatible to Ford WSS-M2C913 A/B and can also be used in engines, where ACEA A1/B1 is required.

Mabanol Xenon Alpha FO 5W-30 further contributes to the protection of the environment owing to its reduced fuel consumption (fuel economy attributes).

Specifications

- SAE Grade 5W-30
- ACEA A5/B5

Recommended for

- Ford WSS-M2C913- C/D
- Renault RN 0700

Data

| | Test method | Unit | Value |
|-------------------------|-----------------|--------------------|-------|
| Density at 15°C | DIN 51 757 | g/cm ³ | 0,854 |
| Dyn. Viscosity at -30°C | ASTM D 5293 | mPa s | 4.480 |
| Kin. Viscosity at 40°C | DIN EN ISO 3104 | mm ² /s | 50,8 |
| Kin. Viscosity at 100°C | DIN EN ISO 3104 | mm ² /s | 9,39 |
| Viscosity Index (VI) | DIN ISO 2909 | | 171 |
| Flash point COC | DIN ISO 2592 | °C | 236 |
| Pourpoint | DIN ISO 3016 | °C | -42 |
| Total base number | DIN ISO 3771 | mgKOH/g | 11 |

Updated in March 2019

The above values may vary within the commercial limits.

Customs Tariff No.: 2710 1981