

NORDIC O03001 0W-30

Fully Synthetic Engine Oil

ACEA C2

Product Description

NORDIC 0W-30 engine oil is a high-performance fully synthetic lubricant designed to meet the demanding requirements of ACEA C2, ensuring excellent engine protection and efficiency. This versatile oil is compatible with a wide range of vehicles, meeting BMW LL-12 FE, Jaguar Land Rover STJLR: .03.5007, Fiat 9.55535-DS1 & 9.55535-GS1, and Ford WSS-M2C950-A specifications. Formulated to provide outstanding fuel economy, reduce emissions, and deliver superior wear protection, NORDIC 0W-30 is ideal for modern engines requiring low viscosity oils.

Its advanced additive technology ensures optimal performance under various driving conditions, making it a reliable choice for both everyday driving and high-performance applications. Choose NORDIC 0W-30 for an engine oil that enhances vehicle performance, longevity, and environmental sustainability.

Applications

Recommended for use in modern engines where ACEA C2 performance is specified, including:

- Passenger cars and light commercial vehicles
- Hybrid vehicles (HEV/PHEV)
- Engines equipped with DPF, GPF, or catalytic converters

▲ Always consult the vehicle manufacturers recommendations before use.

Performance Benefits

- ✓ **Fuel Economy & Emission Reduction:** Improved efficiency with up to 2.6% fuel savings (ACEA M111FE test).
- ✓ **Superior Wear Protection:** Extends engine life under high temperature and high load conditions.
- ✓ **Cold Start Performance:** Fast lubrication during cold starts, even down to -42°C.
- ✓ **Enhanced Cleanliness:** Minimises sludge and deposits for longer engine cleanliness and efficiency.

Specifications

NORDIC 0W-30 meets or exceeds the requirements of Industry Standards / Suitable for:

- ACEA: C2
- BMW: LL-12 FE
- Jaguar Land Rover STJLR: .03.5007
- Fiat: 9.55535-DS1 & 9.55535-GS1
- Ford: WSS-M2C950-A

Typical Properties

Property	Method	Typical Value
Appearance	Visual	Clear & Bright
Density @ 15°C (g/cm ³)	ASTM D4052	0.844
Kinematic Viscosity @ 40°C (mm ² /s)	ASTM D445	52
Kinematic Viscosity @ 100°C (mm ² /s)	ASTM D445	10
Viscosity Index	ASTM D2270	179
Pour Point (°C)	ASTM D97	-40
Flash Point (°C)	ASTM D93	220
Total Base Number (TBN), mg KOH/g	ASTM D2896	8
CCS @ -35°C (cP)	ASTM D5293	6,000

Typical values are not specifications and may vary within production tolerances.

User Advice

- Recommended for modern fuel-efficient vehicles requiring low-viscosity lubricants.

⚠ Not suitable for engines requiring higher-viscosity oils.

Storage, Handling & Environmental Advice

- **Storage:** Store upright in a cool, dry place below 60°C. Avoid direct sunlight and freezing conditions.
- **Handling:** Avoid contamination with other fluids. Always reseal containers after use.
- **Environmental Precautions:** Dispose of used oil and packaging in accordance with local environmental regulations.

Health and Safety

- **NORDIC Oil** presents no significant risk to health or the environment when used properly. Refer to the Safety Data Sheet (SDS) for full safety, handling, and environmental information.