LUKOIL GENESIS ARMORTECH 0W-40

Fully synthetic engine oil for European cars

Approvals

- API SN
- MB-Approval 226.5/229.5
- Porsche A40
- Renault RN 0700/0710

Meets requirements

- ACEA A3/B3, A3/B4
- VW 502 00/505 00
- BMW LL-01
- Ford WSS-M2C-937-A
- MB 229.3
- API CF

Product description

Fully synthetic engine oil for modern gasoline and diesel engines of European passenger cars (both non-charged and turbocharged). Formulated with DuraMax® innovative technology in combination with IV group base oils (PAO).

Application

Recommended for all-season use in gasoline and diesel engines (without Diesel Particulate Filters) of Mercedes-Benz, Renault, Volkswagen, Skoda, Audi, Porsche (both during warranty and after-warranty periods). The oil can also be used in any other engines, which require API SN, ACEA A3/B3, A3/B4 grades and SAE 0W-40 viscosity.

Benefits

EASY COLD START
Provides easy cold start at low temperatures
OXIDATION RESISTANCE
Excellent resistance to oxidation and corrosion
MAXIMUM PROTECTION
Suitable for engine operation in "Start-stop" mode
RELIABLE PROTECTION
High oil film thickness over entire drain interval

The product name in an order: Engine oil LUKOIL GENESIS ARMORTECH 0W-40, STO 79345251–185–2019

Typical test data

The information given in the typical data does not constitute a specification and can be affected by allowable production tolerances. The right to make modifications is reserved by OOO «LLK-International»

Property	Test methods	Value
Density at 15 °C, kg/m3	ASTM D1298 / ASTM D4052	845.5
Kinematic viscosity at 100 °C, mm2/s	ASTM D445	13.3
Viscosity index	ASTM D2270	180
Total Base Number, mg KOH/1 g oil	ASTM D2896	10
Dynamic viscosity (CCS) at -35°C, mPa· s	ASTM D5293 / GOST R 52559	5,830
Borderline Pumping Viscosity (MRV) at -40 °C, mPa·s	ASTM D4684 / GOST R 52257	27,718
Sulphated ash, %	ASTM D874	1.1
Noack evaporation loss, %	ASTM D5800 / DIN 51581-1	10
Flash Point, COC, °C	ASTM D92	228
Pour Point, °C	GOST 20287 B	−50