

LUKOIL GENESIS ARMORTECH JP 0W-30

Fully synthetic engine oil for Japanese cars

Specifications

- API SP, SP-RC, SN PLUS, SN-RC
- ILSAC GF-6A, GF-5

Product description

Fully synthetic engine oil for modern gasoline engines of Japanese cars, including engines equipped with turbocharger and Three Way Catalyst. Formulated with DuraMax® innovative technology.

Application

Recommended for all-season use in gasoline engines equipped with Three Way Catalyst of Japanese OEMs: Toyota, Mitsubishi, Nissan and others (both during warranty and afterwarranty periods). The oil can also be used in any other engines, which require API SP/SN, ILSAC GF-6A/GF-5 performance level and SAE 0W-30 viscosity.

Benefits

LSPI PROTECTION

Protects against LSPI (Low Speed Pre Ignition) phenomenon, which occurs in TGD (Turbocharged gasoline direct injection) engines

ALL SEASONS PROTECTION

Reliable engine protection in severe conditions of winter due to improved low-temperature properties

COMPATIBILITY WITH AFTERTREATMENT SYSTEM

Extends the life of aftertreatment system components

HIGH VISCOSITY INDEX

Stable viscosity across a broad temperature range

EASY COLD START

Excellent low-temperature properties provide easy cold start

The product name in an order: Engine oil LUKOIL GENESIS ARMORTECH JP 0W-30, 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/m ³	ASTM D1298 / ASTM D4052	839
Viscosity index	ASTM D2270	175
Kinematic viscosity at 100 °C, mm ² /s	ASTM D445	10.1
Dynamic viscosity (CCS) at -35°C, mPa·s	ASTM D5293 / GOST R 52559	5,170
Borderline Pumping Viscosity (MRV) at -40 °C, mPa·s	ASTM D4684 / GOST R 52257	10,320
Total Base Number, mg KOH/1 g oil	ASTM D2896	8.7
Sulphated ash, %	ASTM D874	0.77
Noack evaporation loss, %	ASTM D5800 / DIN 51581-1	12.75
Flash Point, COC, °C	ASTM D92	220
Pour Point, °C	GOST 20287 B	-46