

LUKOIL GENESIS ARMORTECH JP 0W-20

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 and diesel engines of passenger cars (both non-charged and turbocharged). Formulated with DuraMax® innovative technology.

Application

Recommended for all-season use in gasoline engines equipped with Three Way Catalyst of Japanese OEMs: Toyota, Honda, Infiniti, Lexus, Mazda, Nissan, Suzuki, Subaru, Acura and others (both during warranty and afterwarranty periods). The oil can also be used in any other engines, which require API SP, ILSAC GF-6A/GF-5 performance level and SAE 0W-20 viscosity.

Benefits

LSPI PROTECTION

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

EASY COLD START

Excellent low-temperature properties provide easy cold start

HIGH VISCOSITY INDEX

Stable viscosity across a broad temperature range

COMPATIBILITY WITH AFTERTREATMENT SYSTEM

Extends the life of aftertreatment system components

ADVANCED FUEL ECONOMY

Excellent fuel economy due to optimal viscometric characteristics

The product name in an order: Engine oil LUKOIL GENESIS ARMORTECH JP 0W-20, 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	842
Kinematic viscosity at 100 °C, mm ² /s	ASTM D445	7.2
Viscosity index	ASTM D2270	160
Dynamic viscosity (CCS) at -35°C, mPa·s	ASTM D5293 / GOST R 52559	5,150
Borderline Pumping Viscosity (MRV) at -40 °C, mPa·s	ASTM D4684 / GOST R 52257	15,320
Total Base Number, mg KOH/1 g oil	ASTM D2896	8.65
Sulphated ash, %	ASTM D874	0.75
Noack evaporation loss, %	ASTM D5800 / DIN 51581-1	11
Flash Point, COC, °C	ASTM D92	220
Pour Point, °C	GOST 20287 B	-47