

LUKOIL GENESIS ARMORTECH HK 5W-30

Fully synthetic engine oil for Korean cars

Approvals

- API SL

Meets requirements

- ACEA A3/B3, A3/B4
- API CF

Product description

Fully synthetic engine oil for gasoline and diesel engines of Korean passenger cars (both non-charged and turbocharged). Due to high HTHS (High Temperature High Shear) level and low viscosity shows high rate of fuel economy and excellent engine protection. Formulated with DuraMax® innovative technology.

Application

Recommended for all-season use in gasoline and diesel engines (without Diesel Particulate Filter) of Kia, Hyundai (both during warranty and afterwarranty periods). The oil can also be used in any other engines, which require API SN, ACEA A3/B3, A3/B4, VW 502 00/505 00, MB 229.5 or MB 226.5 performance level and SAE 5W-30 viscosity.

Benefits

MAXIMUM PROTECTION

Suitable for engine operation in "Start-stop" mode

OXIDATION RESISTANCE

Excellent resistance to oxidation and corrosion

EASY COLD START

Excellent low-temperature properties

The product name in an order: Engine oil LUKOIL GENESIS ARMORTECH HK 5W-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	843
Kinematic viscosity at 100 °C, mm ² /s	ASTM D445	10.4
Viscosity index	ASTM D2270	177
Dynamic viscosity (CCS) at -30°C, mPa·s	ASTM D5293 / GOST R 52559	3,521
Dynamic viscosity (MRV) at -35°C, mPa·s	ASTM D4684 / GOST R 52257	11,600
Total Base Number, mg KOH/1 g oil	ASTM D2896	11.2
Sulphated ash, %	ASTM D874	1.1
Noack evaporation loss, %	ASTM D5800 / DIN 51581-1	11
Flash Point, COC, °C	ASTM D92	221
Pour Point, °C	GOST 20287 B	-40