



ORLEN OIL MAX EXPERT LL 0W-20

General features:

The latest generation, fully synthetic, multi-grade LongLife engine oil in the 0W-20 viscosity class and ACEA C5 quality. It was developed based on the new generation Advanced Protect Formula technology, ensuring excellent engine protection in all operating conditions. ORLEN OIL MAX EXPERT LL 0W-20 ensures reduced fuel consumption while maintaining proper protection of all engine components. Mid SAPS technology (reduced sulphated ash, sulfur and phosphorus content) ensures excellent oil parameters, reduces the risk of valve wear, while ensuring better deposit control. ORLEN OIL MAX EXPERT LL 0W-20 guarantees improved performance in various aspects of operation for the engine, the user and the natural environment.

Application of ORLEN OIL MAX EXPERT LL 0W-20 guarantees:

- Superior performance, power, and engine protection in all operating conditions,
- Reduction of operating costs through high fuel efficiency,
- Quick start-up and proper lubrication at low temperatures
- Keeping the engine clean,
- Extended drain intervals,
- Superior thermal and oxidation stability,
- Perfect operation of the equipment and highest protection of exhaust treatment systems,
- Reduction of environmentally harmful emissions.

Application:

ORLEN OIL MAX EXPERT LL 0W-20 is designed for modern petrol and diesel engines. It is officially approved for the latest VW Group vehicle models (Audi, VW, Skoda, Seat) under VW Standard 508 00 and VW Standard 509 00 specifications; its viscosity is 0W-20. Furthermore, it has been officially approved for the latest Porsche vehicle models that require application of an oil compliant with the Porsche C20 specification. ORLEN OIL MAX EXPERT LL 0W-20 is compatible with engines and exhaust treatment devices that meet the Euro 6 emission standard.

It is the Volkswagen Blue OIL type of engine oil.

Quality class:

ACEA C5

Viscosity grade:

SAE: 0W-20

**Standards, approvals, specifications****Approvals:**

VW Standard 508 00 VW Standard 509 00

Porsche C20

Physical and chemical properties

Parameter	Unit	Typical value
SAE viscosity grade	-	0W-20
kinematic viscosity in 100°C	mm ² /s	8,4
structural viscosity CCS -35°C	mPa*s	3500
viscosity index	-	180
flash point	°C	230
flow point	°C	-40
Total Base Number (TBN)	Mg KOH/g	8

Note: The above physical and chemical parameters represent typical values. The actual values are specified in the quality certificates attached to each product lot.