



# ORLEN OIL MAX EXPERT F 5W-30

## General features

Up-to-date synthetic multigrade motor oil dedicated for FORD cars. The new-generation technology - Complex Protection Formula allowed to obtain an ideal harmony of base oils with properly selected package of improvers characterised by a unique molecule formula. The CPF guarantees excellent engine protection both in summer and winter. Moreover, the CPF reduces the risk of excessive valve wear, at the same time ensuring better build up control.

It guarantees:

- minimised engine wear owing to reduced frictional resistance values,
- complete engine protection against corrosion and rusting,
- efficient heat removal from engine,
- fuel savings,
- quick start at low temperatures,
- excellent protection against oil residue and buildup formation,
- extended service periods.

## Application

ORLEN OIL MAX EXPERT F 5W-30 has been designed for users who value driving FORD cars. It satisfies one of the most recent Ford specifications: WSS-M2C913-D. Also, it is suitable for use in other modern automobiles and light delivery vans equipped with self-ignition petrol engines or Diesel engines, either turbocharged or not.

It is recommended for use in any running conditions, both in summer and winter, at the same time guaranteeing extended service periods.

It is recommended for vehicles satisfying Euro 6 standards.

## Quality class

API: SL/CF

ACEA: A1/B1, A5/B5

## Viscosity grad

SAE: 5W-30

## Standards, approvals, specifications

Ford WSS-M2C913-C

Meets requirements of:

Ford WSS-M2C913-D

Renault RN 0700

Jaguar JTJLR 03.5003

## Physical and chemical properties

Parameters	Unit	Typical values
SAE viscosity class	-	5W-30
kinematic viscosity at the temp. 100 °C	mm <sup>2</sup> /s	9,8
viscosity index	-	163
pour point	°C	-30
TBN base number	Mg KOH/g	9,5
sulphated ash	%	0.9
evaporative loss according to Noack	%(m/m)	8,2

**Note:** Physicochemical parameters listed in the table are typical values. Real values are stated in quality control certificates attached to each production batch.

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