

# Product Information

## AVENO FS Excellence FD 5W-30

0002-000039



### Description

AVENO FS Excellence FD 5W-30 is a synthetic smooth-running engine oil for petrol and diesel car engines with or without turbocharging and direct injection. AVENO FS Excellence FD 5W-30 is characterized by its excellent cold starting properties, minimization of fuel consumption, friction and wear. Extended oil change intervals as per manufacturer's instructions. AVENO FS Excellence FD 5W-30 is an engine oil specifically for the requirements of Ford and Renault.

### Instructions for use

AVENO FS Excellence FD 5W-30 is an energy-efficient engine oil for year-round use, and is ideal for modern petrol and diesel car engines. AVENO FS Excellence FD 5W-30 can be used in Ford and Renault engines with the specifications indicated. The operating instructions of the automobile and engine manufacturer must be observed.

### Quality classification

#### Specification

- ACEA A1/B1
- ACEA A5/B5
- API SL/CF

#### Approval

- API SL
- Renault RN700
- Ford WSS-M2C913-D

#### Recommendation

- Fiat 9.55535-N1
- Ford WSS-M2C913-A/B/C
- Iveco 18-1811 Classe S1/S2
- Jaguar Land Rover STJLR.03.5003

### Properties

- Fuel savings under all operating conditions
- Neutrality towards sealants
- Low evaporation, thus low oil consumption
- Extended oil change intervals protect natural resources
- Excellent cold starting properties, even at low temperatures
- Very good detergent and dispersing properties
- Extensive protection against wear, corrosion and foaming

### Technical specifications

Properties	Data	Unit	Testing under
Kinematic Viscosity at 40°C	56.2	mm <sup>2</sup> /s	DIN 51659-2:2017-02
Kinematic Viscosity at 100°C	10	mm <sup>2</sup> /s	DIN 51659-2:2017-02
Viscosity Index	167		DIN ISO 2909:2004-08
Appearance	YELLOWBROWN		VISUELL
Viscosity CCS at -30°C	4610	mpa*s	ASTM D 5293:2020
Density at 15°C	850	kg/m <sup>3</sup>	DIN EN ISO 12185:1997-11
Pour Point	-42	°C	ASTM D 7346:2015
Total Base Number (TBN)	11.6	mgkoh/g	ASTM D 2896:2015