

# Product Information

## AVENO FS Elite 5W-40

0002-000042



### Description

FS Elite 5W-40 is a synthetic smooth-running engine oil for petrol and diesel car engines with or without turbocharging and direct injection. FS Elite 5W-40 is characterized by its excellent cold starting properties, minimization of fuel consumption, friction and wear. Extended oil change intervals as per manufacturer's instructions. FS Elite 5W-40 offers maximum operational safety in all driving conditions, for example in extreme stop-and-go traffic in big cities, as well as during high-speed motorway driving.

### Instructions for use

AVENO FS Elite 5W-40 is an energy-efficient engine oil for year-round use, and is ideal for modern petrol and diesel car engines.

### Quality classification

#### Specification

- ACEA A3/B4
- API SP

#### Approval

- MB-Approval 229.5
- API SP

#### Recommendation

- BMW Longlife-01
- Porsche A40
- Chrysler MS-10725, Chrysler MS-12991
- PSA B71 2296
- Fiat 9.55535-H2/-M2/-N2/-Z2
- Renault RN0700/RN0710
- MB 226.5, MB 229.3
- VW 502 00/505 00
- Opel GM LL-B-025

### Properties

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

### Technical specifications

Properties	Data	Unit	Testing under
Kinematic Viscosity at 40°C	78.1	mm <sup>2</sup> /s	DIN 51659-2:2017-02
Kinematic Viscosity at 100°C	13.3	mm <sup>2</sup> /s	DIN 51659-2:2017-02
Viscosity Index	174		DIN ISO 2909:2004-08
Appearance	YELLOWBROWN		VISUELL
Viscosity CCS at -30°C	5530	mPa*s	ASTM D 5293:2020
Density at 15°C	850	kg/m <sup>3</sup>	DIN EN ISO 12185:1997-11
Pour Point	-39	°C	ASTM D 7346:2015
Total Base Number (TBN)	11.5	mgKOH/g	ASTM D 2896:2015