

# Product Information

## AVENO Premium LL-12 FE 0W-30

0002-000500



### Description

AVENO Premium LL-12 FE 0W-30 is a synthetic mid SAPS oil for petrol and diesel engines with and without turbocharging. AVENO Premium LL-12 FE 0W-30 offers significant fuel economy through its formulation, protecting the turbocharger from sedimentation for maximum performance.

### Instructions for use

AVENO Premium LL-12 FE 0W-30 is a fuel-efficient oil and suitable for year-round use, especially for new BMW gasoline and diesel engines. AVENO Premium LL-12 FE 0W-30 is suitable for extended oil change intervals. The operating regulations of the motor vehicle and engine manufacturers are to be observed.

### Quality classification

#### Specification

- ACEA A5/B5
- ACEA C2
- API SP (RC)
- ILSAC GF-6

#### Approval

- BMW Longlife-12 FE

#### Recommendation

- MB 227.61, 229.61
- Ford WSS-M2C950-A

### Properties

- Excellent cleaning and dispersing properties
- Excellent protection against wear, corrosion and foaming
- Very good cold start properties
- Constant oil layer density at different temperature and pressure controls
- Excellent fuel economy under all operating conditions

### Technical specifications

Properties	Data	Unit	Testing under
Kinematic Viscosity at 40°C	48,5	mm <sup>2</sup> /s	DIN 51659-2:2017-02
Kinematic Viscosity at 100°C	9,8	mm <sup>2</sup> /s	DIN 51659-2:2017-02
Viscosity Index	194		DIN ISO 2909:2004-08
Appearance	YELLOW BROWN		VISUELL
Density at 15°C	846	kg/m <sup>3</sup>	DIN EN ISO 12185:1997-11
Pour Point	-48	°C	ASTM D 7346:2015