

SAE 0W30

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INNOVATION EXT C2-C3 SAE 0W30

This is a full synthetic engine oil that can be used in petrol as well as diesel engines. One of the big advantages of this motor oil is that it can obtain a significant fuel economy result compared to other more standard engine oils. This product has specifically been formulated for the BMW group passenger car vehicles, but can also be used in other vehicles that require a high quality 0W30 fuel economy engine oil. The BMW LL-04 specification on this

product means that BMW approved it for fully synthetic long life engine oils. They can be used in vehicles that are equipped with a diesel particle filter (DPF). Note that this product can also be used in vehicles that require an older specification: BMW LL-01 & BMW LL-98. The formulation of this product also meets the Mercedes Benz MB 339.31 specification which means that it at least realizes a 1% fuel saving on used fuel in the M111 Fuel economy test.

GRADE	METHOD	UNIT	VALUE
Density @ 15 °C	ASTM D4052	kg/l	0,852
Kinematic viscosity @ 40 °C	ASTM D445	mm²/s	66,6
Kinematic viscosity @ 100 °C	ASTM D445	mm²/s	12,1
Viscosity Index	ASTM D2270		182
B.N. (HCL04 method)	ASTM D2896	mg KOH/g	7,8
Pour point	ASTM D6892	°C	-54
Flash point	ASTM D92	°C	224
Sulphated ash content	ASTM D874	%	0,8
CCS viscosity @ -15 °C	ASTM D5293	mPa.s	
CCS viscosity @ -20 °C	ASTM D5293	mPa.s	
CCS viscosity @ -25 °C	ASTM D5293	mPa.s	
CCS viscosity @ -30 °C	ASTM D5293	mPa.s	
CCS viscosity @ -35 °C	ASTM D5293	mPa.s	5900

Specifications

- ▷ ACEA C2
- ▷ ACEA C3
- ▷ API SN/CF
- ▷ BMW LONGLIFE-04
- ▷ MB 229.31

All data on this technical data sheet is indicative only.