

SAE 5W40

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MOLINOL PAO SAE 5W40

This is a full synthetic engine oil that is formulated with our PAO (Poly Alpha Olefin) technology. This product is suitable for passenger cars equipped with gasoline, diesel and LPG engines and that have after treatment devices and diesel particle filters. The PAO base oils used in this formulation ensure excellent low temperature fluidity, oxidation stability and thermal stability. The PAO synthetic base

stocks offer low volatility required to perform the harshest temperatures. This product has exceptional properties compared to normal full synthetic engine oils and meets a variety of specifications. This product can be used perfectly in applications that are in need of demanding properties like racing and sporty driving.

GRADE	METHOD	UNIT	VALUE
Density @ 15 °C	ASTM D4052	kg/l	0,851
Kinematic viscosity @ 40 °C	ASTM D445	mm ² /s	84,7
Kinematic viscosity @ 100 °C	ASTM D445	mm ² /s	13,9
Viscosity Index	ASTM D2270		170
B.N. (HCL04 method)	ASTM D2896	mg KOH/g	7,5
Pour point	ASTM D6892	°C	-39
Flash point	ASTM D92	°C	235
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	5970
CCS viscosity @ -35 °C	ASTM D5293	mPa.s	

All data on this technical data sheet is indicative only.

Specifications

- ▷ ACEA C3
- ▷ API SN/CF
- ▷ BMW LONGLIFE-04
- ▷ FORD WSS-M2C917-A
- ▷ GM DEXOS 2
- ▷ MB 226.5
- ▷ MB 229.31
- ▷ PORSCHE A40
- ▷ RENAULT RN 0700
- ▷ RENAULT RN 0710
- ▷ VW 502 00
- ▷ VW 505 00
- ▷ VW 505 01