

Fully Synthetic Passenger Car Motor Oil

Caretta Verge MBP 5W-40 is a modern 100% synthetic technology engine oil for use in high output, turbocharged, supercharged multi valve fuel injected engines in passenger cars, SUVs and light vans.

Caretta Verge MBP 5W-40 is formulated with high quality synthetic technology base stocks in combination with an unique additive technology to achieve the following performance:

- Long drain intervals
- High protection against deposits and "sludge" formation
- Very good low temperature properties.
- Protection to wear by cold start.
- Very high thermal- and oxidation stability.
- Excellent resistance against foaming, corrosion and wear.
- High viscosity index

Caretta Verge MBP 5W-40 exceeds the following performance criteria:

MB-Approval 229.5	API SP	ACEA A3/B4	MB 226.5
VW 502.00/505.00	MB 229.3	Opel GM-LL-025-A	Opel GM-LL-025-B
	RN 0700/0710	PSA B71 2296	BMW LL-01 until 2019
	Chrysler MS 12991		

Typical Analysis

Properties	Unit	Method	Typical Value
SAE Grade		SAE J300	5W-40
Density @15°C	kg/m ³	ASTM 4052	849.8
Kinematic Viscosity @ 40°C	mm ² /s	ASTM D7042	83.7
Kinematic Viscosity @ 100°C	mm ² /s	ASTM D7042	14.3
Viscosity Index		ASTM D2270	177
Viscosity CCS @ -30°C	cP	ASTM D5293	5400
Flash Point COC	°C	ASTM D92	>201
Pour Point	°C	ASTM D7346	-33
Total Base Number	mgKOH/g	ASTM D2896	11.3
Sulphated Ash	%Wt	ASTM D874	1.3