

Fully Synthetic Passenger Car Motor Oil

Caretta Verge 5W-30 is a cost effective fuel saving MID SAPS technology and used in light duty vehicles fitted with direct injection, turbocharges and after-treatment systems, gasoline catalytic converter, or diesel particulate filter technology.

Caretta Verge 5W-30 is based on high performance base oils in combination with a specially selected additive technology to ensure the following properties:

- Strong Fuel Economy Performance
- Excellent Engine Durability
- Excellent Engine Compatibility
- Good thermal and oxidation stability.
- MID SAPS technology.
- Good protection against wear, foam and corrosion.
- Good low temperature properties, to ensure a smooth cold start.
- Equipped for diesel engines with an exhaust after treatment system.

Caretta Verge 5W-30 meets the following performance criteria:

API SP	ACEA C3	ACEA C2	DEXOS 2
API SN/CF	MB 229.52	MB 229.51	MB 229.31
BMW LL-04 (<- 2019 applications)			

Typical Analysis

Properties	Unit	Method	Typical Value
SAE Grade		SAE J300	5W-30
Density @15°C	kg/m ³	ASTM D4052	851.2
Kin. Viscosity @40°C	mm ² /s	ASTM D445	73.3
Kin. Viscosity @100°C	mm ² /s	ASTM D445	12.2
Viscosity Index		ASTM D2270	165
Viscosity CCS @ -30°C	cP	ASTM D5293	6190
Flash Point COC	°C	ASTM D92	>201
Pour Point	°C	ASTM D7346	-36
Total Base Number	mgKOH/g	ASTM D2896	8.2