

PENNZOIL PLATINUM VELOCITY SAE 5W-40

FULLY SYNTHETIC (API SQ, ACEA C3)



PRODUCT DESCRIPTION

PENNZOIL PLATINUM VELOCITY SAE 5W-40 is a high-performance, fully synthetic engine oil formulated to deliver dependable protection for modern engines. Designed to meet the demands of urban traffic, elevated operating temperatures, and long-distance driving, it provides stable lubrication throughout the entire oil service life.

Its advanced synthetic chemistry helps keep critical engine components clean, while the oil's strong viscosity stability ensures consistent performance across a broad temperature range.

APPLICATION

PENNZOIL PLATINUM VELOCITY SAE 5W-40 is suitable for modern passenger cars including American, European, and Japanese makes—powered by gasoline engines or light-duty diesel engines. It is well-suited for turbocharged and direct-injection engines and supports low-SAPS requirements typically needed for GPF and DPF-equipped vehicles. It is also compatible with vehicles operating on LPG or NGV, provided the OEM specifies API SQ or earlier service categories.

For best performance and protection, vehicle owners should follow the maintenance and oil change intervals recommended by the Original Equipment Manufacturer.

BENEFITS

- Strong protection against Low-Speed Pre-Ignition (LSPI)
- Fully compatible with modern emissions control systems including GPF and DPF
- Excellent resistance to high-temperature deposits, especially on pistons and turbochargers
- Enhanced wear protection for long engine life
- Helps keep engines exceptionally clean for smoother operation

SPECIFICATIONS

- | | |
|---------------------|---------------------------|
| • API SQ | • BMW Longlife-04 |
| • ACEA C3 | • Opel OV0401547-D40, G40 |
| • MB 229.31 | • RN0700 / RN0710 |
| • MB 229.51, 229.52 | |

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TYPICAL PROPERTIES

Test	Method	Typical Results
SAE Viscosity Grade	J300	SAE 5W-40
API Service Category		API SQ
Density @30°C, kg/l	ASTM D4052	0.8518
Kinematic Viscosity @40°C, cSt	ASTM D7042	67.7
@100°C, cSt	ASTM D7042	13.0
Viscosity Index	ASTM D2270	197
Flash Point, °C, Min	ASTM D92	220
Pour Point, °C, Min	ASTM D5950	-39
Low Temperature Viscosity (cP) at Temperature (°C), Max	ASTM D5293	MAX 6600 @ -30
Total Base Number, mgKOH/g	ASTM D2896	9.6