



SAE 10W30 API SM

Mineral Plus

Technical Data Sheet



PACKAGING:

1L, 4L, 5L, 7L, 20L, 25L, 60L, 208L

DESCRIPTION:

Volkio 10W30 API SM is an advanced semi synthetic engine oil designed to help deliver outstanding engine protection and enhanced fuel economy. This oil is designed to provide improved oxidation resistance, improved deposit protection, better wear protection, and excellent low temperature performance over the life of the oil..

BENEFITS:

- Provides excellent overall performance.
- Excellent low temperature capabilities for rapid engine protection at start-up.
- Enhanced frictional properties that aids fuel economy.
- Delivers fast protection for reduced engine wear and deposits even in the most extreme driving conditions.
- Provides exceptional cleaning power for dirty engines.

SPECIFICATIONS:

Volkio 10W30 SM full synthetic motor oil meets and exceeds the requirements of all major car manufacturers and the following standards:

API SN PLUS, API SM/CF; ACEA A1/B1, A3/B3; MB 229.3

TYPICAL PROPERTIES:

TEST	FREQUENCY	RESULT
Appearance	VISUAL	Bright & Clear
Color	ASTM D 1500	Neutral
Kin. Viscosity @100°C	ASTM D 445	14.5 Cst
Kin. Viscosity @40°C	ASTM D 445	96.7
Viscosity Index	ASTM D 2270	160
Density @ 60/60F	ASTM D 1298	0.835
Pour Point	ASTM D 97	≤ -25°C
Flash Point	ASTM D 92	≥ 230°C
Water Content	ASTM D 6034	-ve
Antifoam	ASTM D 892	Pass

APPLICATION:

10W30 SM can be used under the most difficult operating conditions (highways, congested city traffic, etc.) for every season. Recommended for all petrol engines (multi-valve and turbo types) turbo-charged or naturally aspirated in cars.