

Momentum FSX 5W-50

Description

Momentum FSX 5W-50 is a high quality, fully synthetic motor oil which is intended for use in high performance on road engines and track day use. A blend of high-quality synthetic base fluids and a tailored additive system provide exceptional wear performance, minimises frictional losses and offers superb film strength even at elevated operating temperatures. The product exhibits excellent control over sludge and high temperature deposits. The high-quality base fluid composition within the product delivers optimum thermal stability, superior antioxidant performance and very low evaporation rates.

Applications

Momentum FSX 5W-50 is recommended for turbo-charged and naturally aspirated high-performance engines, where the original equipment manufacturer recommends a lubricant of this quality, performance level and viscosity.

Performance Features

- Exceptional wear performance
- Control over sludge and high temperature deposits
- Protects from corrosion
- Superb film strength at elevated temperatures
- Optimum thermal stability
- Superior antioxidant performance
- Very low evaporation rates
- Resistance to oil cavitation

Performance Levels

- API SN/CF
- ACEA A3/B4
- Ford M2C931-C
- Mercedes 229.1; 229.3
- Porsche A40
- AMG
- Caterham
- Cosworth

Typical Data

Characteristic	Unit	Result	Method
Density @ 15.6°C	kg/l	0.851	ASTM D4052
Kinematic Viscosity @ 40°C	cSt	109.0	ASTM D445
Kinematic Viscosity @ 100°C	cSt	18.1	ASTM D445
Viscosity Index		185	ASTM D2270
Flashpoint (Open)	°C	250	ASTM D92
Pour Point	°C	-42	ASTM D97
CCS @-30°C	mPa•s	5500	ASTM D5293
Total Base Number	mg KOH/g	10.5	ASTM D2896

Figures based on average production values