Product Information: Momentum FS 0W-40

Description

Momentum FS 0W-40 is a high quality fully synthetic passenger car motor oil, manufactured from high quality synthetic base stocks and an advanced additive system offering excellent performance in both petrol and diesel engines. The product offers excellent handling of sludge and control of piston deposits, as well as exhibiting high levels of wear protection, oxidation stability, thermal stability, shear stability and protection against rust and corrosion. Exceptional low temperature performance can be expected from this grade.

Applications

Momentum FS 0W-40 is suitable for use in both petrol and diesel fuelled vehicles where the original equipment manufacturer recommends an engine lubricant of this quality, performance level and viscosity.

Performance Features

Stay in grade performance
Excellent wear protection
Protects against rust and corrosion
Oxidative and thermally stable
Excellent shear stability
Control of sludge and piston deposits
Exceptional low temperature performance

Performance Levels

API SN/CF
ACEA A3/B3, A3/B4
BMW LL-01
Mercedes Benz 229.5, 229.3
Porsche A40
Renault RN0700, RN0710
VW 502.00, 505.00
Ford M2C937-A

Typical Data

Characteristic	Unit	Result	Method
Density @ 15.6°C	kg/l	0.840	ASTM D4052
Kinematic Viscosity @ 40°C	cSt	75.2	ASTM D445
Kinematic Viscosity @ 100°C	cSt	13.6	ASTM D445
Viscosity Index		186	ASTM D2270
Flashpoint (Open)	°C	215	ASTM D92
Pour Point	°C	-42	ASTM D97
CCS @-35°C	mPa•s	6000	ASTM D5293
Total Base Number	mg KOH/g	10.2	ASTM D2896

Figures based on average production values