

Valley Street North Darlington Co Durham DL1 1QE

# Product Information: Momentum FS 5W-40

## Description

Momentum FS 5W-40 is a high quality fully synthetic passenger car motor oil, manufactured from high quality virgin 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.

#### **Applications**

Momentum FS 5W-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

## **Performance Levels**

API SN/CF ACEA A3/B3, A3/B4 BMW LL-01 GM LL-B-025 Mercedes Benz 229.5, 229.3 Porsche A40 PSA B71 2296 Renault RN0700, RN0710 VW 502.00, 505.00, 505.01 (Pre Low SAPS)

Typical Data			
Characteristic	Unit	Result	Method
Density @ 15.6°C	kg/l –	0.847	ASTM D4052
Kinematic Viscosity @ 40°C	cSt	82.4	ASTM D445
Kinematic Viscosity @ 100°C	C cSt	13.6	ASTM D445
Viscosity Index		169	ASTM D2270
Flashpoint (Open)	°C	220	ASTM D92
Pour Point	°C	-36	ASTM D97
CCS @-30°C	mPa•s	6400	ASTM D5293
Total Base Number	mg KOH/g	10.2	ASTM D2896

Figures based on average production values O







Made in the United Kingdom Since 1925 Issue 1 December 2020

The above information is supplied to the best of our knowledge and belief on the basis of current industry and our own development work. Subject to amendment