



SYNMAR FLORIUS 0W-20 FE | S100024 V02092020

Description

Synmar Florius 0W-20 FE is a fully synthetic MID SAPS oil developed for the specific needs of hybrid, modern petrol and diesel engines. Offering supreme resistance to Low Speed Pre-Ignition, oxidation, engine cleanliness and turbocharger protection. Due to Adaptive Molecular Technology to reduce the internal friction, results in reliability improvements, power maintaining and optimising efficiency to lower fuel consumption and minimising engine wear. The shear stable formulation ensures a low evaporation and good cold-start capabilities.

Application

The Synmar Florius 0W-20 is not only suitable for the modern petrol, diesel or Hybrid vehicle, but also applicable for alternative fuels as LPG, CNG, biodiesel (B10 and ethanol (E85)). This all round engine oil is widely applicable and exceeds the specification limits of various OEM specifications. It is suitable for many Asian, American and European engines that meet the Euro 6 requirements and CO2 restrictions.

Performance Level

ACEA C5, C6
 API SP+RC
 BMW LL-17 FE+, LL-14 FE+
 Chrysler MS-12145
 Fiat 9.55535-GSX
 Ford WSS-M2C947-B1
 Ford WSS-M2C962-A1
 ILSAC GF-6A
 TJLR.03.5006
 MB 229.71
 OV0401547
 Volvo RBS0-2AE

Typicals

Color	Ambre
Density at 20 °C, kg/l	0.849 kg/l
Viscosity 40 °C, mm ² /s	44 cSt
Viscosity 100 °C, mm ² /s	8.3 cSt
Viscosity Index	167
Viscosity, dynamic (CCS)	5451 cP
Base number	>7.5 mg KOH/g
Flash Point COC, °C	>200 °C
Pour Point, °C	-45 °C

