

SYNTULA FM 5W20

SYNTULA FM 5W20 is a fuel-economy engine oil specially developed to meet the requirements of the latest Ford Ecoboost gasoline engines. It is developed using the most recent additive technology in combination with specially selected base oils with a high natural viscosity index. This resulted in a well-balanced engine oil where the following properties are obtained:

- a lower fuel consumption
- a high and very stable viscosity index
- a high resistance against shearing
- a fast cold start
- a safe lubrication film at very high temperatures
- reduced formation of combustion ashes
- a very good detergency and dispersion
- a very strong protection against wear, corrosion and foaming

SYNTULA FM 5W20 meets the following specifications:

- API SN
- ACEA A1/B1
- FORD WSS-M2C948-B
- JAGUAR / LAND ROVER STJR.03.5004

APPLICATIONS :

A fuel saving engine oil based on 'Hydrocracked' base oil specially developed for the Ford Ecoboost gasoline engines. This engine oil can also be used where an ACEA A1/B1 or API SN product is recommended by the car manufacturer.

TYPICAL CHARACTERISTICS

Test	Method	Unit	Average result
Density @15°C	ASTM D4052	g/ml	0,851
Viscosity @ -30°C	ASTM D5293	mPa.s	5500
Viscosity @ 40°C	ASTM D445	mm ² /s	42,3
Viscosity @ 100°C	ASTM D445	mm ² /s	7,9
Viscosity index	ASTM D2270		162
Flash point COC	ASTM D92	°C	220
Pour point	ASTM D6892	°C	-39
TBN	ASTM D2896	mgKOH/g	7,6
Sulphate ash	ASTM D874	%	0,8

We reserve the right to alter the general characteristics of our products in order to let our customers benefit of the latest technical evolutions.

Product code: ARV104