

PROFILE D-XL

SAE 5W/30

Synthetic performance high-tech motor oil

Description

MOTOREX PROFILE D-XL SAE 5W/30 is a synthetic performance, high-tech motor oil which, thanks to the use of state-of-the-art base fluids, in combination with perfectly coordinated additives, guarantees optimised lubrication reliability. The pioneering Low-SAPS technology, in combination with unique low-friction properties, reduces fuel consumption and thus minimises pollutant emissions.

Advantages

- Low-SAPS technology
- excellent cold-starting properties
- minimal lubrication time
- optimum protection against wear
- very good low-friction properties
- suitable for CNG, LPG and hybrid vehicles
- reduces CO2 emissions

Field of application

MOTOREX PROFILE D-XL SAE 5W/30 is formulated and tested for petrol and diesel engines with exhaust gas aftertreatment systems and LongLife service which, in accordance with ACEA, require a C2, C3 with the viscosity SAE 5W/30. Specially developed for vehicles of the GM Group.

Notes

MOTOREX PROFILE D-XL SAE 5W/30 can be mixed with all conventional motor oils of the same performance level. Oil and filters must be replaced in accordance with the manufacturer's specifications.

Specifications

ACEA C2-16; ACEA C3-16; API CF; API SN; GM DEXOS 2

Technical data

Properties	Unit	Test according to	Values
Colour			brown
Density at 20 °C	g/cm ³	ASTM D4052	0.853
Viscosity at 40 °C	mm ² /s	DIN 51562-1	70.3
Viscosity at 100 °C	mm ² /s	DIN 51562-1	12
Viscosity index		DIN ISO 2909	167
Viscosity according to HTHS at 150 °C	mPa·s	CEC-L-36 A-97	≥3.5
Pourpoint	°C	ASTM D5950	-39
Flash point C.O.C.	°C	DIN EN ISO 2592	≥200
CCS at	°C / mPa·s	ASTM D 5293	-30 / 6040
Sulphate residue content	%	DIN EN ISO 6245	0.77
NOACK	%	CEC L-40-A-93	9.9
TBN	mg KOH/g	DIN ISO 3771	7.1

The above information corresponds to the current state of our knowledge. We reserve the right to make changes. The performance characteristics indicated are based on testing and production tolerances standard in this industry. A safety data sheet is available.