



YACCO PRO Longlife III 5W-30

Synthetic “Mid SAPS” oil
for gasoline and diesel engines

USES

Suitable for gasoline, diesel and LPG engines in passenger cars and light commercial vehicles, with or without a turbocharger. Specifically designed for new vehicles (from Euro 4 onwards) which are fitted with an aftertreatment system and require the use of an oil which meets one of the specifications below:

Specifications:

ACEA C3; API SN
VW 504.00/VW 507.00
Porsche C30
BMW Longlife-04
Mercedes MB 229.51/229.31



MAIN PHYSICAL DATA

		Methods	Units	5W30
Density at	20°C	ASTM D4052	kg/m ³	852
Kinematic viscosity at	40°C	ASTM D445	mm ² /s	64
Kinematic viscosity at	100°C	ASTM D445	mm ² /s	11.5
Viscosity index		ASTM D2270		176
Pour point		ASTM D97	°C	-42
Cleveland Open Cup Flash Point		ASTM D92	°C	230
Dynamic viscosity at	-30°C	ASTM D5293	mPa·s	5500
HTHS viscosity at	150°C	CEC L-036-90	mPa·s	3.5
Sulphated ash		ASTM D874	% mass	0.7
Total Base Number (TBN)		ASTM D2896	mgKOH/g	7

The data given in this table represents typical production values and should not be taken as specifications.

PROPERTIES & ADVANTAGES

- ▶ Designed to increase fuel economy and reduce exhaust emissions.
- ▶ Excellent shear resistance at very high temperatures (high HTHS viscosity) and outstanding oxidation resistance extend the service life of the engine and ensure it performs at an optimal level.
- ▶ SAE 5W grade formula improves oil flow at cold temperatures and provides immediate and optimal lubrication upon start-up.
- ▶ “Mid SAPS” formula containing lower levels of sulphated ash, phosphorous and sulphur extends the service life of particulate filters and catalytic converter systems. This helps protect the environment by reducing fuel consumption and exhaust emissions (particulates, Nox,...)

