

# CARRERA 10W60

AUTOMOTIVE

Lubricants



## Description

Totally synthetic oil with a mix of PAO and ester bases. As a result of Repsol's experience in motorsport, Carrera 10W60 has been developed especially for high-performance engines. It maximises engine output whilst ensuring protection against friction and the wear that is typical of high-powered engines. Particularly recommended for high-end vehicles produced by manufacturers such as Maserati, Jaguar, Lotus and Aston Martin.

## Properties

- Its ester content dramatically improves the oil's various properties, making it highly suitable for top-of-the-range models.
- Better resistance to oxidation and deposit formation than other oils in its category, guaranteeing cleanliness and therefore the durability of the high-power engines that reach high temperatures.
- Reduced oil consumption, since its composition enables less evaporation in comparison with other oils of similar viscosity.
- Designed to have a lower friction coefficient, thereby gaining a huge reduction in wear and lengthening engine service life, especially in high-power engines.
- Its high viscosity index provides it with excellent fluidity at low temperatures and guarantees engine protection at high temperatures.

## Quality Level

- API SN/CF

## Technical specifications

	UNIT	METHOD	VALUE
SAE Grade	-	-	10W60
Density at 15 °C	g/cm <sup>3</sup>	ASTM D 4052	0.8514
Viscosity at 100 °C	cSt	ASTM D 445	23.55
Viscosity at 40 °C	cSt	ASTM D 445	171
Viscosity at -25 °C	cP	ASTM D 5293	7000 max.
Viscosity index	-	ASTM D 2270	171
Flash point, open cup	°C	ASTM D 92	210 min.
Pour point	°C	ASTM D 97	-45
T. B. N.	mg KOH/g	ASTM D 2896	8.2
Sulphated ashes	% in weight	ASTM D 874	0.8
Bosch Injector Shearing at 100 °C	cSt	CEC L-14-93	21.9 min.
Noack Volatility 250 °C	% in weight	CEC-L-14-A-93	6.1 %

A safety data file is available on request.

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Technical data sheet for Lubricants. Revision 2. July 2016.