

ALPINE® RS 10W-60

Synthetic high-performance low viscosity engine oil for passenger cars

Properties

ALPINE RS 10W-60 is a synthetic high-performance low viscosity engine oil for the highest performance requirements of supercharged and non-supercharged gasoline and diesel engines in passender cars.

Excellent flow properties guarantee very good cold start behaviour. The exceptional high-temperature stability ensures a highly loadable lubricating film even under the most extreme conditions. Effective additives ensure the finest distribution of combustion residues, soot and dirt particles in the oil and, in combination with very high ageing stability, reliable protection against black sludge formation and deposits on pistons and intake valves. ALPINE RS 10W-60 can withstand all thermal and mechanical loads and is characterised by its excellent wear protection.

Application notes

ALPINE RS 10W-60 is an all-season fuel-economy oil for car engines under all operating conditions and temperatures, including racing conditions.

Service description

Specifications:

- ACEA A3/B4
- API SN/CF

Recommendations*:

- BMW M areas of application

TYPICAL PARAMETERS	METHODS	UNITS	ALPINE RS 10W-60
Density at 15°C	ASTM D4052	kg/m³	859
Viscosity at 40°C	ASTM D445	mm²/s	167
Viscosity at 100°C	ASTM D445	mm²/s	25.2
Viscosity index (VI)	ASTM D2270	-	185
Pour point	ASTM D97	°C	-42
Flash point	ASTM D92	°C	224
TBN	DIN ISO 3771	mg KOH/g	13.4

^{*} meets the requirements of the OEM manufacturer.

The stated values may vary within the usual commercial range.