

ALPINE® RS 0W-40

High-performance low viscosity engine oil based on synthesis technology

Properties

ALPINE RS 0W-40 is a high-performance fuel-economy engine oil based on synthesis technology, for the highest performance requirements of supercharged and non-supercharged petrol and diesel engines in passenger cars.

Outstanding flow properties guarantee excellent cold start behaviour. The exceptional high-temperature stability ensures a highly loadable lubricating film even under the most extreme conditions.

Due to a high fuel saving **ALPINE RS 0W-40** contributes to the protection of the environment by reducing emissions.

Application notes

ALPINE RS 0W-40 is suitable as a top product for modern passenger car petrol and diesel engines, including the turbo versions.

Service description

Specifications:

- ACEA A3/B4
- API SN/CF

Recommendation*:

- BMW Longlife-01
- Ford WSS-M2C937-A
- MB 226.5 / MB 229.5
- Porsche A40
- Renault RN 0700 / RN 0710
- VW 502 00 / 505 00

TYPICAL PARAMETERS	METHODS	UNITS	ALPINE RS 0W-40
Density at 15°C	DIN 51 757	kg/m ³	839
Viscosity at 40°C	DIN 51 562	mm ² /s	74.2
Viscosity at 100°C	DIN 51 562	mm ² /s	13.1
Viscosity Index (VI)	DIN ISO 2909	-	180
Viscosity at -35°C	DIN 51 377	mPa.s	6000
Pour point	DIN ISO 3016	°C	-42
Flash point COC	DIN ISO 2592	°C	230
TBN	DIN ISO 3771	mg KOH/g	12

* meets the requirements of the OEM manufacturer.
The stated values may vary within the usual commercial range.