

ALPINE® RSL 5W-40

HC-synthetic high-performance low viscosity engine oil for passenger cars

Properties

ALPINE RSL 5W-40 is a synthetic high-performance low viscosity engine oil of the SAE class 5W-40.

Synthetic components and an innovative additive system tailored thereto ensure compliance with current practical requirements.

The significantly improved engine oil quality of **ALPINE RSL 5W-40** is especially reflected in the further improved wear protection and the improved engine cleanliness, even with extended oil change intervals.

The extremely low low-temperature viscosity combined with a safe high-temperature viscosity ensures a high fuel-saving potential.

Application notes

ALPINE RSL 5W-40 is suitable as a high-performance, low-friction engine oil for demanding engines. Recommended for passenger car petrol and diesel engines, including turbo versions and for direct injection engines, under all operating conditions.

Service description

Specifications:

- ACEA A3/B4
- API SN/CF

Approval:

- MB-Approval 229.3

Recommendation*:

- BMW Longlife – 01
- VW 502 00 / 505 00
- Renault RN 0700/ RN 0710
- PSA B71 2296
- Opel GM-LL-B-025
- Porsche A40
- Fiat 9.55535-M2

TYPICAL PARAMETERS	METHODS	UNITS	ALPINE RSL 5W-40
Density at 15°C	DIN 51 757	kg/m ³	853
Viscosity at 40°C	DIN 51 562	mm ² /s	93.1
Viscosity at 100°C	DIN 51 562	mm ² /s	15.4
Viscosity index (VI)	DIN ISO 2909	-	176
Viscosity at -30°C	DIN 51 377	mPa.s	5960
Pour point	DIN ISO 3016	°C	-39
Flash point COC	DIN ISO 2592	°C	226
TBN	DIN ISO 3771	mg KOH/g	9.8

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