

# ALPINE® RSL 5W-50

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

## Properties

**ALPINE RSL 5W-50** is a HC-synthetic high-performance low viscosity engine oil of the SAE class 5W-50. HC-synthetic components and innovative additive system tailored thereto ensures compliance with current practical requirements. The significantly improved engine oil quality of **ALPINE RSL 5W-50** is especially reflected in the further improved wear protection and the improved engine cleanliness, even with extended oil change intervals. The extremely low-temperature viscosity combined with a safe high-temperature viscosity ensures a high fuel-saving potential.

## Application notes

**ALPINE RSL 5W-50** is suitable as a high-performance low viscosity 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

### Recommendations\*:

- BMW Longlife-01
- MB 229.3
- Porsche A40
- VW 502 00 / 505 00
- Renault RN 0710 / 0700
- Opel GM-LL-B-025
- PSA B71 2296

TYPICAL PARAMETERS	METHODS	UNITS	ALPINE RSL 5W-50
Density at 15°C	DIN 51 757	kg/m <sup>3</sup>	851
Viscosity at 40°C	DIN 51 562	mPa.s	129.3
Viscosity at 100°C	DIN 51 562	mm <sup>2</sup> /s	20.4
Viscosity index (VI)	DIN ISO 2909	-	182
Viscosity at -30°C	ASTM D 5293	mPa.s	6120
Pour point	ASTM D 7346	°C	-39
Flash point COC	DIN ISO 2592	°C	242
TBN	ASTM D 2896	mg KOH/g	10.4

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