

ALPINE® RS 0W-30

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

Properties

ALPINE RS 0W-30 is a HC-synthetic high-performance fueleconomy engine oil for the highest performance requirements of petrol and diesel engines in passenger cars.

Base oils of the latest HC-synthetic technology and a matching innovative additive clearly exceed today's practical requirements. Excellent cold-start behaviour ensures optimum lubrication reliability in the cold-running phase. Extreme loads and high temperatures are safely mastered.

A targeted combination of active ingredients of the latest technology, which is specially adapted to the HC-synthetic components used, guarantees extremely high wear protection, protection against deposits and black sludge as well as high engine cleanliness.

Due to high fuel savings, **ALPINE RS 0W-30** contributes to environmental protection by reducing emissions.

Application notes

ALPINE RS 0W-30 is the top product for passenger car - petrol - and diesel engines of the latest generation. The currently highest demands on car engine oils are met with a large reserve, even with extended oil change intervals.

Observe manufacturer's instructions.

Service description

Specifications:

- ACEA A3/B4
- API SL/CF

Recommendations*:

- BMW Longlife-01
- MB 229.5 / MB 229.3
- Opel GM-LL-A-025 / GM-LL-B-025
- Renault RN 0700 / 0710
- Volvo VCC 95200356
- VW 502 00 / 505 00

| TYPICAL PARAMETERS | METHODS | UNITS | ALPINE RS 0W-30 |
|----------------------|--------------|----------|-----------------|
| Density at 15°C | DIN 51 757 | kg/m³ | 847 |
| Viscosity at 40°C | DIN 51 562 | mm²/s | 65.8 |
| Viscosity at 100°C | DIN 51 562 | mm²/s | 12.1 |
| Viscosity index (VI) | DIN ISO 2909 | - | 182 |
| Pour point | ASTM D 7346 | °C | -45 |
| Flash point COC | DIN ISO 2592 | °C | 232 |
| TBN | ASTM D 2896 | mg KOH/g | 10.0 |

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

The stated values may vary within the usual commercial range.