



## Description

This 100% synthetic engine oil was developed to meet the stringent VW 504.00/507.00 specifications for VW-Audi-Seat-Skoda gasoline and diesel engines. It also fulfills the requirements of both, the Porsche C30 and the BMW Longlife 04 specifications in the 0W-30 viscosity grade. Its use is also recommended in any direct injection gasoline engine or in diesel engines equipped with after-treatment devices such as DPF that require the ACEA C3 quality level in this viscosity grade.

ELITE EVOLUTION V 0W-30 is formulated with premium base oils and additives, which results in a Long Life product. Its extended drain change interval halves the amount of lubricant needed during the lifespan of your vehicle, significantly reducing the environmental impact from the lubricant.

## Properties

- Results obtained in standardised VW testing with diesel particulate filters ensure that the oil is compatible with this exhaust after-treatment system, preventing increased fuel consumption and the loss of engine properties caused by ash accumulating in the filter.
- Internal tests conducted in Audi and VW petrol and diesel engines ensure maximum performance of this lubricant in the entire range of Euro 6 and previous vehicles by this manufacturer.
- It minimizes the formation of sludge and deposits, and maximizes the engine wear protection.
- Long life product that can considerably extend oil change intervals up to 30,000 km according to vehicle manufacturer recommendations.

## Quality levels, approvals and recommendations

- ACEA C3
  - BMW LL-04
  - MB 229.52\*
  - PORSCHE C30\*
  - VW 504 00/507 00\*
- \*Formal approval

## Technical specifications

	UNIT	METHOD	VALUE
SAE Grade			0W-30
Density at 15 °C	g/cm3	ASTM D4052	0.849
Kinematic viscosity at 40 °C	cSt	ASTM D445	62
Kinematic viscosity at 100 °C	cSt	ASTM D445	12.0
CCS Viscosity at -30 °C	cP	ASTM D5293	< 6.200
HTHS, viscosity at 150 °C	cP	ASTM D5481	> 3.5
Viscosity index	-	ASTM D2270	194
Flash point, open cup	°C	ASTM D92	> 215
Pour point	°C	ASTM D97	-48
Noack volatility, 1h at 250 °C	% in weight	CEC L-40-93	< 13
Shearing Inj. Bosch: Vis 100 °C (30 cy)	cSt	CEC L-14-93	11.4
TBN	mg KOH/g	ASTM D2896	7.7

The above mentioned characteristics are typical values and should not be considered product specifications.