

RN 5W-30

1 LITRE	5 LITRE
VOL905	VOL906

PRODUCT SPECIFICATION

Description

Synthetic technology mid saps engine oil

RN 5W-30 is a specially engineered motor oil designed to meet the performance needs of Renault vehicles manufactured after 2018. It is optimised for use in both their latest gasoline and diesel engines. Additionally, this product meets the criteria for older vehicle models that necessitated engine oil specifications such as RN0700 and RN710.

RN 5W-30 can be used in engines fitted with GPFs (Gasoline Particulate Filters), DPFs (Diesel Particulate Filters), SCR systems (Adblue) and catalytic converters.

RN 5W-30 provides:

- TDGI (Turbo Direct Gasoline Injection) protection at high temperatures and loads.
- GPF compatibility for present and future designs.
- Increased levels of piston cleanliness.
- Soot, sludge and wear control.
- Increased vale train wear protection in diesel engines.

Applications:

Suggested for use in the most recent Renault passenger car gasoline and diesel engines that mandate a 5W-30 oil with this specific specification.

(Please be aware that for diesel engines manufactured prior to September 2018, adhering to the Euro 6D-Temp Standard, it is essential to use engine lubricants that meet the RN720 specification. We advise the use of C4 5W-30. It's important to note that RN17 5W-30 should not be utilised in Renault Sport and Alpine applications.)

Performance Levels

Renault RN17
MB 226.52
ACEA C3

Physical Characteristics	
Viscosity @ 100°C, cSt.	12.38
Viscosity @ 40°C, cSt.	70.37
Viscosity Index	178
Density at 15.6°C	0.851
Flash Point (Closed), °C	218
TBN, mg/KOH/g	8.5
Pour Point, °C	-48

Figures based on average production values.



TDS RN 5W-30 – 07.03.25 Issue 2

