

Technical Data Sheet

ELF has gathered its know-how to develop this fully synthetic high-performance product using ELF Advanced Synthetic Technology. Designed to meet the specifications of the RENAULT, DACIA and ALPINE engines.



1 Applications

- Low rates of Sulphated Ash, Phosphorous, and Sulphur (low SAPS)
- Specific formula to offer maximal protection and low friction performance
- Remarkable oxidation resistance
- Very good detergency and dispersion properties
- Excellent fuel economy performances
- Fully-Synthetic lubricant
- Reduce CO₂ emission and fuel consumption

Refer to the maintenance book of your vehicle to know the recommendation of the manufacturer

2 Performances

International Specifications	ACEA C5
OEMs Approvals	RENAULT RN17 FE

3 Customer Benefits

Optimum engine cleanliness and wear	<ul style="list-style-type: none"> • Ensure your engine longevity and extended performances <ul style="list-style-type: none"> • Excellent wear protection • Strong deposit prevention and cleanliness efficiency
Long drain interval & oxidation prevention	<ul style="list-style-type: none"> • Best in class oxidation prevention and low engine oil volatility to ensure low oil consumption
Compatibility with latest post-treatments systems: DPF, GPF, SCR, NOx-Trap	<ul style="list-style-type: none"> • Guarantee post treatment system efficiency to allow better and sustainable air quality respect
Specifically designed for RENAULT engines	<ul style="list-style-type: none"> • Lubricant designed by ELF engineering teams and approved by RENAULT
Exceptional Fuel Consumption reduction	<ul style="list-style-type: none"> • According to M111FE tests, it reduces fuel consumption by 3.33% and CO₂ emission allowing fuel costs saving

4 Characteristics

	METHOD	UNITS	SAE GRADE 0W-20
Density at 15°C	ASTM D1298	kg/m ³	845
Viscosity at 40°C	ASTM D445	mm ² /s	43,4
Viscosity at 100°C	ASTM D445	mm ² /s	8,3
Viscosity index	ASTM D2270	-	169
Flash point	ASTM D92	°C	232
T.B.N.	ASTM D2896	mgKOH/g	10,2

The typical characteristics mentioned represent mean values