

QUARTZ INEO SDE 0W-30

Quartz Ineo SDE 0W-30 is an advanced synthetic technology engine oil, developed through a strong partnership between TotalEnergies and Stellantis. It is designed to be approved for the stringent requirements of Stellantis FPW9.55535/02 and compliant with ACEA C2 standards.

Engineered for the latest gasoline and diesel engines, including those equipped with Stop & Start systems and hybrid technologies, this 0W-30 lubricant offers enhanced protection against oxidation and wear, ensuring long-term engine cleanliness and reliability. Its viscosity grade guarantees rapid lubrication during cold starts and maintains performance even under intensive driving conditions such as city traffic, highway cruising, and frequent restarts.

The Quartz Ineo SDE 0W-30 is designed to ensure optimal performance, reliability and compliance for all Stellantis vehicles.



International standards

- ACEA C2

Manufacturer specifications

- FIAT FIAT 9.55535-DH1 (Backward compatible)
- FIAT FIAT 9.55535-DS1 (Backward compatible)
- FIAT FIAT 9.55535-G1 (Backward compatible)
- FIAT FIAT 9.55535-GS1 (Backward compatible)
- FIAT FIAT 9.55535-GSX (Backward compatible)
- FIAT FIAT 9.55535-S1 (Backward compatible)
- OPEL / VAUXHALL OV 040 1547 - D30 (Backward compatible)
- OPEL / VAUXHALL OV 040 1547 - G30 (Backward compatible)
- PSA PSA B71 2302 (Backward compatible)
- PSA PSA B71 2312 (Backward compatible)
- PSA PSA B71 2311 (Backward compatible)
- STELLANTIS STELLANTIS FPW9.55535/02 (Approved)

Applications

- Quartz Ineo SDE 0W-30 is a fully synthetic engine oil, developed through a strong partnership between TotalEnergies and Stellantis, officially approved for Stellantis FPW9.55535/02 and compliant with ACEA C2 standards. Its 0W-30 viscosity provides rapid cold-start lubrication and reliable performance under demanding conditions, while optimizing fuel consumption and extending engine life.

Performances

- Quartz Ineo SDE 0W-30 is an advanced synthetic technology engine oil, developed through a strong partnership between TotalEnergies and Stellantis, officially approved for the Stellantis FPW9.55535/02 specification and compliant with ACEA C2 standards. Its 0W-30 viscosity guarantees quick lubrication during cold starts and maintains performance even under intensive driving conditions such as city traffic, highway cruising, and frequent restarts. By optimizing fuel consumption and prolonging engine life, it delivers the perfect balance of efficiency and durability.

Customers benefits

- Stellantis Approval: Developed in partnership with Stellantis, this product is officially approved for the Stellantis FPW9.55535/02 specification, ensuring compatibility for all Stellantis brands, reliability and is mandatory to maintain the manufacturer's warranty.
- Fuel Economy Optimization: Reduces internal friction for improved energy efficiency and lower fuel consumption.
- Low SAPS Technology: Protects DPFs and catalytic converters, reducing maintenance costs and prolonging system life.
- Cold-Start Excellence: Guarantees rapid starts and immediate lubrication even in extreme cold conditions.
- Advanced Compatibility: Ideal for modern engines equipped with Stop & Start and hybrid technologies.

Typical characteristics

Characteristics	Method	Measure Unit	Typical Value
Viscosity grade	SAE J300	-	0W-30
Kinematic Viscosity at 40°C	ASTM D445	mm2 /s	53.3
Kinematic Viscosity at 100°C	ASTM D445	mm2 /s	9.64
Density at 15°C	ASTM D1298	kg/m3	843
Viscosity index	ASTM D2270	-	167
Pour point	ASTM D97	°C	-51
OC Flash point	ASTM D92	°C	210

The above-mentioned characteristics are obtained within the usual production tolerances and cannot be considered as specifications.

Recommendations for use

Before using the product, the vehicle's maintenance guide should be checked. Oil changes should be carried out in accordance with the manufacturer's recommendations. The product should not be stored at temperatures over 60°C. It should be kept away from sunlight, intense cold and extreme temperature fluctuations. If possible, the packaging should not be exposed to the elements. Otherwise, the drums should be laid horizontally in order to avoid any contamination from water and to prevent the product's label from rubbing off.

Health, safety and environment

Based on the toxicological information available, this product should not cause any adverse health effects, provided it is used for its intended purpose and in accordance with the recommendations laid out in the Safety Data Sheet (SDS). This can be obtained on request from your local reseller and is available for consultation at <https://ms-sds.totalenergies.com>. This product should not be used for any purposes other than the ones for which it is intended.