Thanks to our infinite commitment to innovation, Quartz is trusted over the world as a brand of choice.





State-ofthe-art
technology,
to answer
all needs





## The most effective engine cleaning technology

Clean-Shield technology keeps engines clean from within. Its advanced detergent molecules act as a barrier between oxidised oil compounds, to battle sludge formation.

Fighting against this major breakdown cause, Quartz with Clean-Shield technology is an oil of choice across the globe to guarantee extended engine life and perfectly clean engine after oil change.



## The next gen oil for outstanding protection

Age-Resistance technology offers unbeatable engine protection. Its unique combination of hyperactive molecules create a strong, thick oil film on all relevant engine parts in order to ensure their smooth performance.

The engine is boosted and free to drive at full capacity throughout its life span, while fighting all sorts of challenges, from oil oxidation to extreme temperatures or dirt.

**Up to 74% less wear** compared to industry limits\*

\*Based on the ACEA OM646LA test. Result for Quartz 9000 5W-40 compared to the industry reference as defined by the European Automobile Manufacturers' Association (ACEA).



## Best engine care for maximised performance

Eco-Science technology is the latest breakthrough from TotalEnergies' laboratories. It unleashes the power of all engines. Its cutting-edge friction modifiers reduce friction between parts, allowing for engines to reach their full potential.

It offers long-lasting cleanliness, protection against ageing, outstanding oil stability and significant fuel economy, hence important reduction of carbon and particles emissions. Quartz with Eco-Science technology is the first choice to answer all consumer needs.

Up to 4% Fuel Economy meaning Up to 33% improved Fuel Economy compared to industry limits.\*

**Up to 15X stronger oil stability** compared to industry limits\*\*

"Based on the ACEA MTII Fuel Economy test. Result for Quartz Ineo Xtra Dynamics OW-20 compared to the industry reference as defined by the European Automobile Manufacturers' Association (ACEA).

\*\*Based on the API Seq IIIH - Oil Oxidation test. Result for Quartz Ineo Xtra V-Drive OW-20 compared to the industry reference as defined by the American Petroleum Institute (API).

\*Based on the API Sequence IIIF test. Result for Quartz 5000 15W-40 compared to the industry reference as defined by the American Petroleum Institute (API).

Up to 64% cleaner

compared to industry limits\*