

# **Technos XFS PC2312**

#### **DESCRIPTION**

Technos XFS PC2312 0W-30 is a Premium Technology mid SAPS lubricant, for high-efficiency, high-performance engines with low emissions of the PSA group that require the oil to exceed the strict lubrication requirements imposed by the specification B71 2312.

Specifically formulated for the new diesel (HDi, BlueHDi) and petrol (VTi, THP, VTi PureTech, THP PureTech) engines whose performance in terms of fuel economy, low emissions, power and oil change interval can be maximised only through the use of special lubricating fluids.

Bardahl XFS technology - eXtra Fluid Shield - together with the Energy Resource properties, gives the lubricant an additional reserve of performance in terms of reduction of the friction coefficient, protection against wear and deposit control, while ensuring the prolonged efficiency of the exhaust after-treatment systems and the increase of the fuel economy.

#### XFS ENERGY RESOURCE

XFS technology Low Ash supplementary additive, developed specifically for the latest generation engines, offers maximum compatibility with exhaust after-treatment systems and allows to compensate for the limited resistance of the oil film, typical of extremely fluid lubricants with reduced HTHS (HTHS at 150°C less than 3.5 mPa.s). It improves oxidation resistance, inhibits the formation of deposits, contains anti-wear, anti-scuffing and anti-friction agents.

XFS, eXtra Fluid Shield, intervenes as one extra shield, to protect all lubricated components and to maintain engine performance over time.

Energy Resource formulation It allows to maximise the fuel saving and the power of the engine and to provide the lubricant with an adequate viscosity at high temperatures, low internal friction and extreme low temperature fluidity. It contains effective friction coefficient modifiers capable of improving sliding between engine surfaces and reducing energy absorption.

Technos XFS PC2312 0W-30 is suitable to be used in all those applications for which the manufacturer prescribes SAE 0W-30 lubricants of the ACEA C2 category.





### **PROPERTIES**

- Maximize engine performance and energy efficiency.
- Greater longevity and cleanliness of all engine parts.
- Safeguard the functionality of particle filters and catalytic converters.
- Easy starting and immediate lubrication at low temperature.
- Maximum extension of oil change intervals.
- 100% synthetic formula.

### **SPECIFICATIONS**

ACEA C2 / PSA B71 2312

### **TECHNICAL DATA**

	0w30
Viscosity at 40°C	55.9
Viscosity at 100°C	10
Viscosity at 15°C	0,844
Viscosity Index	167
Flash point	199
Pour Point	-48
T.B.N.	6.5

The information contained in this sheet is provided for reference only. Because of continual product development, changes may occur without prior notice. No liability for damages caused by the incompleteness or incorrectness will be accepted.

## **RECOMMENDATIONS**

<u>Handling</u>: any safety information related to the handling and use of this product are gathered in the Safety Data Sheet.

Always check the manufacturer car manual before use.

<u>Storage</u>: it is recommended to use the product within 36 months. It should be stored in its original packaging, closed, and protected from light, humidity and excessive temperature.

### **REFERENCES & AVAILABILITIES**

0w30	
368040	24x1L
368053	60L
368054	200L

