

Product Sheet

Technos XFS F950A is a **Premium Technology** mid SAPS lubricant for high-efficiency gasoline and diesel vehicles equipped with exhaust gas after-treatment systems. Designed for latest generation Ford engines requiring SAE 0W-30 Fuel Economy lubricants with WSS-M2C 950-A performance level.

Formulated specifically for the new-generation Duratorq TDCI diesel engines (1.5 and 2.0 liters) from 2014 onward, where fuel economy, low emissions, power output, and extended oil drain intervals can only be maximized through the use of specialized lubricants. Also suitable for applications specifying SAE 0W-30 lubricants with ACEA C2 performance level.

Bardahl XFS Technology – eXtra Fluid Shield – provides the lubricant with an additional performance reserve by reducing friction and limiting wear. Thanks to its exceptional fluidity, it ensures immediate lubrication without compromising optimal protection of engine components. At the same time, the low-ash mSAPS additive package guarantees prolonged efficiency of exhaust after-treatment systems.

The premium synthetic base oils and special high shear-stability polymers used in the formulation give the oil extraordinary resistance to thermal degradation and strong lubricant film tenacity. Moreover, thanks to **Bardahl Polar Plus** and **Fullerene C60** technologies, it significantly reduces friction, benefiting engine performance and mechanical component protection.

PROPERTIES

- Maximizes engine performance and energy efficiency
- Greater longevity and cleanliness of all engine parts
- Safeguards the functionality of particulate filters and catalytic converters
- Easy start-up and immediate lubrication at low temperatures
- Maximum extension of oil drain intervals
- 100% synthetic formula

Product Sheet**PERFORMANCE LEVEL**

ACEA C2, Ford WSS-M2C 950-A, Jaguar JLR.03.5007

SUITABLE FOR USE

Fiat 9.55535-GS1 / DS1

CHEMICAL-PHYSICAL CHARACTERISTICS

Viscosity Grade	SAE 0W-30
Viscosity at 40°C	47,2 cSt
Viscosity at 100°C	9,7 cSt
Density at 15°C	0,843 g/cm ³
Viscosity Index	194
Flash Point	208,5°C
Pour Point	-48°C
TBN	8 mg KOH/g

The values mentioned in this table are indicative and subject to certain tolerances

STORAGE

Store in the original sealed packaging, keep indoors, protected from moisture, direct sunlight, and atmospheric agents. Avoid continuous and excessive temperature fluctuations.