

# XTC FL 5W30 C1 Syntronic

**Bardahl XTC FL 5W30 C1** is a fully synthetic engine oil based on very high-quality base oils. It is a "Low SAPS" engine oil for lower fuel consumption, for petrol/LPG and diesel engines of passenger cars with or without turbo, which require a minimum content of sulphate ash, phosphorus and sulfur and provide fuel efficiency.

## Applications

**Bardahl XTC FL 5W30 C1** has been specially developed for the latest generation (Euro 4) petrol engines and diesel engines with particulate filters (DPF), which require an engine oil with a low HTHS viscosity. This fully synthetic engine oil ensures significantly lower fuel consumption. This engine oil can also be used when an ILSAC GF-4 oil is recommended.

## Characteristics

Post-treatment protection: ensures maximum protection of the aftertreatment system.

Engine protection: ensures excellent clean and long engine life.

Fuel consumption: contributes to lower fuel consumption and CO<sub>2</sub> emissions.

## Accomplishments

A special Low SAPS composition ensures that the service life of the DPF is extended and at the same time this engine oil ensures optimal fuel consumption and low CO<sub>2</sub> emissions. **Bardahl XTC FL 5W30 C1** engine oil is resistant to oxidation, keeps soot particles suspended and reduces piston deposits.

## Specifications

ACEA - C1-16 | ACEA - C2 | JASO - DL-1 | FORD - WSS-M2C934-B | JAGUAR-LAND ROVER - STJLR.03.5005

## Analysis data

Test			Results
SAE - Class	Method	Unit	XTC FL 5W30 C1 Syntronic
Viscosity; mm <sup>2</sup> at 100°C	ASTM D445	mm <sup>2</sup> /s	10,0
Viscosity; mm <sup>2</sup> at 40°C	ASTM D445	mm <sup>2</sup> /s	55,6
Viscosity Index	ASTM D2270		169
Viscosity; mpa/s at -30°C		mpa/s	4000
Sulfated Ash	ASTM D874	wt. %	0.5
tbn	ASTM D2896	mg KOH/g	7,8
pourpoint	ASTM D6892	°C	-36
Flashpoint	ASTM D92	°C	226
Specific Gravity at 15/15 °C	ASTM D4052	g/ml	0.848



**Article number** 54955  
**Contents** 5 liter

**Article number** 54982  
**Contents** 25 liter

**Article number** 54986  
**Contents** 60 liter

**Article number** 54992  
**Contents** 210 litres