

# XTC FE 5W20 SYNTRONIC

**Bardahl XTC FE 5W20 Syntronic** is a very high quality engine oil developed for Ford engines with WSS-M2C-948-B specification. This engine oil is equipped with a very extensive additive package that ensures perfect, maximum lubrication and greatly improves fuel consumption (>3%).

## Application

**Bardahl XTC FE 5W20 Syntronic.** The product meets the requirements of the Ford WSS-M2C948-B specification, is mandatory for Ford EcoBoost 1.0 3-cylinder engines and is required for other EcoBoost gasoline engines. This oil can also be used when the vehicle manufacturer prescribes an engine oil ACEA A1/B1 or API SN with SAE 5w20 viscosity indication.

In addition, this engine oil can be used when ILSAC GF-4 oils are prescribed.

## Specifications

ACEA - A1/B1-12 | ACEA - C5 | API - SN | ILSAC - GF-5 | CHRYSLER - MS 6395 | FORD - WSS-M2C948-A | FORD - WSS-M2C948-B | JAGUAR-LAND ROVER - STJLR.03.5004

## Analysis of data

Test			Results
SAE – Class	Method	Unit	XTC FE 5W20 SYNTRONIC
Viscosity; mm <sup>2</sup> at 100°C	ASTM D445	mm <sup>2</sup> /s	8
Viscosity; mm <sup>2</sup> at 40°C	ASTM D445	mm <sup>2</sup> /s	43
Viscosity Index	ASTM D2270		161
Straight Ash			0.70
Sulfated Ash;	ASTM D874	wt.%	1.09
tbn	ASTM D2896	mg KOH/g	10.1
Pourpoint; °C	ASTM D6892	°C	-48
Specific Gravity at 15/15°C	ASTM D4052	g/ml	0.851
Flashpoint; COC; °C	ASTM D92	°C	210

<b>Article number</b>	54351
<b>Capacity</b>	1 liter
<b>Article number</b>	54355
<b>Capacity</b>	5 litres
<b>Article number</b>	54382
<b>Capacity</b>	25 litres
<b>Article number</b>	54386
<b>Capacity</b>	60 litres
<b>Article number</b>	54392
<b>Capacity</b>	210 litres