



## EDGE 0W-20 LL-17 FE+

Fluid TITANIUM - Stronger Under Pressure

### Description

Today's engines continually push the boundaries of technology and engineering. They are smaller and ultra-efficient, without sacrificing performance. Advanced engines challenge the oil with increased pressures. These intense pressures cause friction, which can waste up to 10% of an engine's performance.

Castrol EDGE with patented Fluid TITANIUM transforms its physical structure to be stronger under pressure to keep metal apart and reduces friction for maximum engine performance when you need it most.

Castrol EDGE with Fluid TITANIUM: unlock the true performance of your engine

### Application

Castrol EDGE 0W-20 LL-17 FE+ is suitable for use in automotive gasoline and diesel vehicles where the manufacturer recommends an ACEA C5, API SP 0W-20 Lubricant.

Castrol EDGE 0W-20 LL-17 FE+ is Approved for use in vehicles that require a BMW Longlife-17FE+ 0W-20 lubricant.

Please refer to your owners handbook.

### Advantages

Castrol EDGE 0W-20 LL-17 FE+ with Fluid TITANIUM is the natural choice for drivers who demand maximum engine performance from today's modern vehicles requiring a high level of protection and higher performance oils.

Castrol EDGE 0W-20 LL-17 FE+:

- Transforms to be strongest when the pressure is highest, protecting your engine
- Reduces power-robbing friction across engine speeds and conditions
- Independently tested at the highest standards for proven performance
- Recommended by world-leading car manufacturers
- Protects the engine for the entire drain interval even under extreme pressure
- Delivers high levels of fuel efficiency and low temperature

## Typical Characteristics

Name	Method	Units	Castrol EDGE 0W-20 LL-17 FE+
Density @ 15C, Relative	ASTM D4052	g/ml	0.845
Viscosity, Kinematic 100C	ASTM D445	mm <sup>2</sup> /s	8.18
Pour Point	ASTM D97	°C	-42
Magnesium, % wt	ASTM D4951	% wt	0.075
Viscosity, CCS -35C (0W)	ASTM D5293	mPa.s (cP)	5580
Viscosity, Kinematic 40C	ASTM D445	mm <sup>2</sup> /s	43
Viscosity Index	ASTM D2270	None	169
Ash, Sulphated	ASTM D874	% wt	0.8
Flash Point, PMCC	ASTM D93	°C	236

## Product Performance Claims

ACEA C5

API SP

BMW Longlife-17FE+

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