

# FINOL CHALLENGE PRO GF5 0W20

## APPLICATIONS

**Finol Challenge Pro GF5 0W20:** Synthetic technology engine oil that provides the best protection against wear and deposits. The post-treatment systems for petrol engines, which are sensitive to the lubricants used and expensive to maintain, are also protected over the long-term thanks to the product's low phosphorus content. The 0W-20 grade reduces internal friction within the engine as much as possible so that it can deliver full power, while at the same time generating fuel savings. It is particularly well-suited for use with the latest "Downsized" engines equipped with Stop & Start technologies and hybrid engines which require very fluid synthetic engine oils.

## SPECIFICATIONS

- API SN & ILSAC GF5
- Retro-applicable for API SM, SL & ILSAC GF-4, GF-3
- Meets HONDA's technical requirements
- Meets MITSUBISHI's technical requirements
- Meets TOYOTA's technical requirements

## ADVANTAGES

- Reduced environmental impact: 3.1% reduction in fuel consumption
- Engine protection and cleanliness
- Easier cold starts
- Protection for pollution control systems
- Oil change intervals: to be modified based on usage. Always refer to car owner's manual

**TYPICAL CHARACTERISTICS**

TEST	UNIT	Test Method	Result
Viscosity Grade			0w20
Density at 15°C	Kg/m3	ASTM D 1298	849
Kinematic viscosity at 40°C	mm2/s	ASTM D 445	47.21
Kinematic viscosity at 100°C	mm2/s	ASTM D 455	8.75
Viscosity index	-	ASTM D 2270	167
Pour Point	°C	ATSM D 97	-42
Flash Point	°C	ASTM D 92	222

The features mentioned above are obtained with the usual tolerance in production and do not constitute a specification.

The product should not be stored at a temperature above 60 °C. Exposure to strong sunlight, extreme cold or high temperature variations must be avoided.

This lubricant used as recommended and for the application for which it has been designed does not present any particular risk.

A material safety data sheet conforming to the regulations in use in the E.C. can be obtained from your local commercial adviser or down loaded from [www.finol.ie](http://www.finol.ie)

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