

# TECHNICAL DATA SHEET



**Product code:** 8343 **Sector:** Automotive (Passenger Car & LCV) **Issue No:** 3 **Issue Date:** 01/06/24

## XF PREMIUM ENGINE OIL C3 RN 5w30

Fully Synthetic, mid SAPS, for use in petrol/gasoline & diesel engines including hybrid applications.

### Application

A synthetic oil designed for most gasoline engines (except Renault Sport & Alpine) and the Euro 6 diesel engine (2018 onwards). Suitable for use in vehicles where a Renault RN 17 specification 5w30 lubricant is required. Replaces older Renault specifications RN700 and RN710 (backwards compatible). Designed for turbocharged petrol direct (TGDI) engines and includes Petrol Particulate Filter (PPF) protection and specific tests to ensure oxidation performance; piston cleanliness and sooted valvetrain wear performance.

### Performance Profile

ACEA C3  
Renault RN17

### Suitable for

Renault RN700, RN710  
OEM: Renault, Dacia, Fiat, Samsung

### Typical Characteristics

|                                   |       |
|-----------------------------------|-------|
| Density @ 15°C, g/ml              | 0.853 |
| Kinematic Viscosity @ 100°C, cSt. | 11.6  |
| Flashpoint, °C                    | >230  |

### Features & Benefits

- XF Premium engine oil with Millers Oils Dynamic Fluid Technology (DFT) provides enhanced low temperature flow when cold starting, instantly protecting the vital components of the engine from the very start of every journey.
- Specifically engineered to enhance engine cleanliness, delivering improved fuel economy, reduced emissions and extended service drain capability.
- Compliments and utilises latest mid SAPS technology protecting after treatment systems such as particulate filters, Selective Catalytic Reduction (SCR) and AdBlue delivering our ultimate soot control and environmental protection.
- Delivers outstanding instant protection under hot and cold temperatures, whilst simultaneously reducing fuel consumption and lowering exhaust emissions.
- Specifically formulated for use in all hybrid systems including self-charging hybrid electric vehicles (HEV) and plug in hybrid electric vehicles (PHEV).

### Technical & Health and Safety

T: 01484 475060

E: [technical@millersoils.co.uk](mailto:technical@millersoils.co.uk)

For H&S info or SDS, please visit our website:  
[www.millersoils.co.uk](http://www.millersoils.co.uk)

**Footnotes:** SAPS – Sulphated Ash, Phosphorus & Sulphur, DFT – Dynamic Fluid Technology, OEM – Original Equipment Manufacturer.