



PRO-S

Fully Synthetic High Performance Engine Oils

Totally new ester based full synthetic motor oils created to meet the needs of the most discerning user. The products are suitable for use in all modern cars and are particularly recommended for high performance engines. The full synthetic base fluid ensures that the products are thermally stable and extremely resistant to oxidation, even when stressed to the extremes of endurance.

The inclusion of ester synthetic polar compounds leads to improvements in lubricity and ensures excellent anti-wear performance in all areas particularly in respect of high lift cam-shafts and other heavily loaded valve train components. Excellent low temperature flow characteristics protect valve gear even in the most severe UK and European winter conditions, and also improve cold start performance. The full synthetic formulations lead to very low volatility, and this in turn ensures minimum piston deposits and the lowest possible oil consumption and maximum exhaust catalyst efficiency.

The excellent overall performance profile ensures optimum protection even in the most demanding turbo-charged power units in modern performance cars. Fully approved to the latest internationally recognised specification API SJ. The discerning motorist may be confident that the products excel in all areas of performance and ensure maximum protection under all operating conditions.

The products are available in SAE 5W/40 and 10W/50 viscosity grades, PRO-S 10W/50 is particularly recommended for use in warmer ambient temperatures. API SJ, SL, CF, ACEA A3, B3, BMW & MERCEDES



Typical Technical Data	PRO-S 5W-40	PRO-S 10W-50
Kinematic Viscosity @ 100° C cSt	14.89	18.17
Kinematic Viscosity @ 40° C cSt	92.35	116.49
Viscosity Index IP226	169	174
Specific gravity @ 20° C IP160	0.858	0.866
Pour point °C IP15	-51	-33
Flash point, Closed Cup °C	195	210
Cold Crank Viscosity at -30° C cp	6500	6800 (-25° C)