



SILKOLENE PRO 4 PLUS 5W-40 AND 10W-50

Electrosyntec Technology – the ultimate full synthetic ester 4-Stroke engine oil

Description

Electrosyntec uses electrostatic forces to bond low friction molecules to stressed metal surfaces, releasing hidden power and ensuring long-term performance retention and exceptional stay-in-grade characteristics even under race conditions. For racing and performance street motorcycles where excellence is the only option. Specially researched synthetic esters provide exceptional film strength and outstanding surface protection from start-up to maximum output in all ambient conditions. Test bed and extensive racing experience show significant increase in power output while the excellent, high thermal stability makes SILKOLENE PRO-4 PLUS ideal for Superbike and endurance racing. Advanced synthetic esters provide exceptional film strength and outstanding surface protection, reducing wear of pistons, bores, cam lobes, followers and bearings from the vital few seconds before full lubricant flow is achieved, up to the engine's maximum operating temperature.

Application

For all high performance Sports Bikes, Superbikes and production Racers. Developed for racing applications and tested extensively in World and National Superbike competition, SILKOLENE PRO-4 PLUS grades are also of benefit in high performance or highly tuned street bike engines.

Advantages/Benefits

- High viscosity index (VI), exceptional shear strength and outstanding thermal stability give excellent "stay-in-grade" performance and make SILKOLENE PRO 4 PLUS the ideal choice for highly tuned engines
- High detergency ensures engine cleanliness for optimum performance retention
- The unique formulae offer quick release of entrained air, minimising the risk of oil starvation
- The full synthetic formulations lead to very low volatility which in turn helps to ensure minimum piston deposits and the lowest oil consumption

Specifications

- API SG/SH/SJ/SL

Approvals

- JASO MA2

FUCHS Recommendations

- -

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*Your Bike's
Adrenaline*

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Product Information

RACE

Silkolene®

TYPICAL CHARACTERISTICS

SILKOLENE PRO 4 PLUS...		5W-40	10W-50
Kinematic Viscosity at 40°C	IP71	92.4	115.7 mm ² /s
Kinematic Viscosity at 100°C	IP71	14.89	18.93 mm ² /s
Viscosity Index	IP226	169	184
SAE Rating		5W-40	10W-50
Flash Point (Closed up)	IP34	190	205 °C
Pour Point	IP15	-43	-40 °C
Colour		Amber	Purple
Specific Gravity at 15°C	IP160	0.864	0.882

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Product Information



RACE

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We therefore recommend that you consult a FUCHS EUROPE SCHMIERSTOFFE GMBH application engineer to discuss application conditions and the performance criteria of the products before the product is used. It is the responsibility of the user to test the functional suitability of the product and to use it with the corresponding care.

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