

TECHNICAL DATA

SILKOLENE PRO 4 XP RANGE

Extreme performance, fully synthetic ester, 4-Stroke engine oils for all high performance motorcycles

Description

The SILKOLENE PRO 4 XP range of motorcycle engines oils are designed using XP Technology for high performance On-Road and Off-Road 4 stroke motorcycle engines. XP Technology uses an innovative highly shear stable, low volatility base oil formulation along with stable esters to achieve increased power, provide ultimate engine and transmission protection, reduce oil consumption and improve fuel economy even under race conditions. XP Technology combats engine wear and reduces friction on all critical load surfaces at both high temperature operation and on cold starts.

Application

The SILKOLENE PRO 4 XP range is formulated to meet the needs of both air and water-cooled 4-Stroke engines fitted to Road and Off-Road motorcycles. PRO 4 XP comes in various grades to provide the correct viscosity for the majority of motorcycle manufacturers.

SILKOLENE PRO 4 5W-40 XP SILKOLENE PRO 4 10W-40 XP SILKOLENE PRO 4 10W-50 XP SILKOLENE PRO 4 15W-50 XP SILKOLENE PRO 4 10W-60 XP

Approvals / Specifications

- JASO MA2
- API SM / SN Performance

Advantages/Benefits

- One product range suitable for all high performance 4-stroke motorcycle engines On-Road and Off-Road
- Extensive racing experience and dyno analysis show significant increase in power output compared to conventional products plus improved fuel economy and lower oil consumption
- Advanced surface chemistry provides outstanding anti-wear properties giving vital protection to pistons and bores, cams and bearings even under race conditions
- Provides enhanced high temperature deposit control resulting in a cleaner engine and promoting longer engine life
- Suitable for gearboxes and transmissions where engine oil technology is specified, outstanding gear wear and pitting protection
- Balanced frictional properties give precise clutch control / operation
- Also provides good corrosion protection, oxidation / nitration resistance, lower volatility

PI60583e, PMA, 03.09.2018





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TYPICAL CHARACTERISTICS

SILKOLENE PRO 4	Test Method	5W-40 XP	10W-40 XP	10W-50 XP	15W-50 XP	10W-60 XP	Unit
Appearance	Visual	Red	Red	Red	Red	Red	
Kinematic Viscosity at 40°C	IP71	92.8	103.9	122.9	134.8	167.8	mm²/s
Kinematic Viscosity at 100°C	IP71	15.8	15.8	18.7	18.8	24.4	mm²/s
Viscosity Index	IP226	179	162	171	158	178	
SAE Rating		5W-40	10W-40	10W-50	15W-50	10W-60	
Flash Point	IP34	210	214	212	208	206	°C
Specific Gravity at 15°C	IP160	0.858	0.861	0.861	0.866	0.862	

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We therefore recommend that you consult a FUCHS 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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