

PRO EU (Full Syn) (TRADE ONLY)

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PRODUCT CODE	PACK SIZE	CARTON QTY
PROEU060	60L	
PROEU205	205L	



PRODUCT BENEFITS

PRO EU is a premium full synthetic, SAE 5W-30 engine oil. It meets and exceeds many manufacturer specifications such as Audi, BMW, Hyundai, Kia, Mercedes-Benz, Mitsubishi, Nissan, Subaru & VW. It is manufactured using the latest advances in mid SAPS (Sulphated Ash, Phosphorus and Sulphur)* additive technology.

PRO EU meets and exceeds API SN and ACEA C3 specifications.

APPLICATION

PRO EU is designed for use in modern 4, 6 & 8+ cylinder multi-cam, multi-valve (including VVT), naturally aspirated, supercharged & turbocharged engines. It is not suitable for Rotary engines.

PRO EU is suitable for use in Volkswagen group vehicles where VW 504 00/507 00 specifications are required for **non-warranty** service. (For warranty service we recommend fully approved **ENVIRO+ 5W-30**). It is also suitable for use where MB 229.31/229.51 and BMW Longlife-04 oils are required in vehicles such as Mercedes-Benz, BMW, Jeep, Chrysler, Dodge & SsangYong. It is also suitable for specific Alfa Romeo, Citroen, Fiat, Kia, Mini, Mitsubishi, Peugeot, Nissan, Hyundai, Saab, Subaru and Suzuki vehicles equipped with a DPF.

VEHICLE & FUEL TYPE

PRO EU is suitable for use in passenger cars, 4WDs & light duty commercial vehicles and is compatible with Petrol, LPG, E10, light duty diesel engines including those fitted with/without DPF's (Diesel Particulate Filters) and most other conventional fuels. It is not recommended for use in four stroke motorcycles with wet clutches.

Please Note: When changing oil, Penrite recommend using **Penrite Engine Flush**, a fast acting, solvent free, engine cleaning formulation that removes engine deposits, sludge and contaminants with the oil service drain. It contains added Zinc for engine wear protection and its fast acting formulation works in 10 minutes.

PRODUCT BENEFITS

- **FULL SYNTHETIC** high performance base oil and latest advanced additive packs
- **EXCEEDS** many manufacturer product vehicle specifications
- **LONG LIFE** extended engine oil drain intervals
- **MAINTAINS** OE performance outside of warranty period
- Protection for emission control devices such as DPFs & catalytic converters
- Maximum wear protection, minimum sludge formation & reduced piston deposits
- Superior engine cold start up performance, minimising friction and wear at start-up

INDUSTRY & MANUFACTURER'S SPECIFICATIONS

- ACEA C3
- API SN

SUITABLE FOR USE WHERE SPECIFICATIONS BELOW ARE REQUIRED

(FOR OUT OF WARRANTY SERVICE)

- BMW LL-04
- BMW Longlife-04
- MB 229.31
- MB 229.51
- Porsche C30
- VW 504 00
- VW 507 00

TYPICAL DATA

Density at 15°C, kg/L	0.853
Viscosity, Kinematic, cSt at 40°C	67
Viscosity, Kinematic, cSt at 100°C	11.8
Viscosity Index	174
Cold Cranking Viscosity, cP at -30°C	6030
Ca content, Mass %	0.180
Zinc, Mass %	0.088
Phosphorus, Mass %	0.079
Sulphated Ash, Mass %	0.83
Total Base Number (TBN)	8.7