

# PRODUCT INFORMATION



## VALVOLINE™ DURABLEND SAE 5W-30 & 10W-40

Valvoline™ Durablend SAE 5W-30 & 10W-40 is formulated with a combination of high-tech premium quality synthetic blend basestocks and advanced additive technology. Durablend can help engines maintain peak performance longer by providing improved wear control, deposit protection, volatility, and low temperature flow characteristics versus conventional motor oils.

Valvoline™ Durablend SAE 5W-30 & 10W-40 provides protection under severe service conditions and meet the performance requirements of virtually all naturally aspirated, turbocharged and supercharged gasoline passenger cars. Especially protecting TGDI (Turbo Gasoline Direct Injection) engines from LSPI (Low-Speed Pre-Ignition).

### DURABLEND ADVANTAGES

- **Breakdown Resistance:** Increased thermal and oxidation stability.
- **Deposit Control:** Reduces formation of sludge and varnish deposits.
- **Wear Protection:** Improves oil film strength and breakdown resistance.
- **Cold Start Properties:** Flows easily at low temperature.
- **Volatility:** Lowers oil vaporization and consumption at extreme conditions.

### PERFORMANCE LEVEL

SAE 5W-30 : API SP, ILSAC GF-6A

SAE 10W-40 : API SP

### Typical properties:

Typical Properties characteristics are based on current production. Whilst future will confirm to Valvoline specification, variations in these characteristics may occur.

Typical Characteristics		
SAE Viscosity Grade	5W-30	10W-40
Kinematic Viscosity, cSt @ 100°C	10.54	14.71
Kinematic Viscosity, cSt @ 40°C	62.70	102.50
Viscosity Index	158	149
Density, kg/m <sup>3</sup>	0.8477	0.8530
Pour Point, °C	-39	-36
CCS, cP	6008 @ -30°C	6261 @ -25°C

This product is not likely to present any significant health or safety hazards when properly used in recommended application and good standards of personal hygiene are maintained. Reference is made to Safety Data Sheet (SDS) which is available on request via your local technical or sales representative.

This information only applies to products manufactured in the following location(s): Thailand

Effective Date

June 2021

Author

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