

# ROVER™

## Full Synthetic SAE 5W-40 Motor Oil

Rover Full Synthetic SAE 5W-40 Motor Oil is a new standard in flexible formulations proven to go beyond mere performance, delivering remarkable improvements in engine cleanliness, wear protection, oxidation control, pre-ignition prevention, and fuel economy. The latest 7th generation additives provide optimal protection for today's automobiles, light trucks, SUVs, and other mobile or stationary engines, including advanced hybrid and turbocharged gasoline direct injection (TGDI) engines where applicable.

Rover Full Synthetic SAE 5W-40 Motor Oil not only meets but surpasses the rigorous American Petroleum Institute (API) SQ classification and is compatible with all prior API categories. It has been field-tested to be comparable to most American, Asian, and European manufacturers' standards, including but not limited to Ford WSS-M2C917A, MB 229.3, MB 229.5, Porsche A40, Renault RN 0700/0710, VW 502.00/505.00, and many other OEM specifications where a full synthetic SAE 5W-40 API SQ motor oil is recommended.

### Benefits and Applications

- Exceeds Next-level API SQ Technology
- Maximum engine cleanliness and protection
- Better fuel economy and extended engine life
- Proven performance and durability

### Typical Characteristics Full Synthetic 5W-40

| SAE GRADE              | Full Syn   | 5W-40       |
|------------------------|------------|-------------|
| API SERVICE            |            | SQ          |
| API Gravity            | ASTM D287  | 34.79       |
| Flash Point, COC °C/°F | ASTM D92   | 205 / 401   |
| Pour Point, °C/°F      | ASTM D97   | -46 / -50.8 |
| Viscosity @ 40°C, cSt  | ASTM D445  | 90.77       |
| Viscosity @ 100°C, cSt | ASTM D445  | 14.82       |
| Viscosity Index        | ASTM D2270 | 171         |
| CCS, mPa-sec °C max    | ASTM D5293 | 6600 @ -30  |
| Total Base No. TBN     | ASTM D2896 | 8.4         |

Test Method ASTM - Typical test data are average values only.  
Minor variations, which do not affect performance, may occur.

HANDLING AND SAFETY INFORMATION - Refer to ROVER (SDS) Safety Data Sheets for proper handling and safety information. Use the same care and handling as for any petroleum product. Nothing herein shall be deemed to constitute a warranty, express or implied, that said information or data are correct or that the products described are merchantable or fit for a particular purpose, or that said information, data or products can be used without infringing patents of third parties.

**API SQ**  
Ford WSS-M2C917A  
MB 229.3  
Porsche A40  
Renault RN 0700 / 0710  
VW 502.00 / 505.00



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