FULL SYNTHETIC MOTOR OIL | SAE 5W-20

Product Code: SPE003 **Application:** Gasoline engines

PRODUCT DESCRIPTION

VYRON Engineered Performance SAE 5W-20 is a premium full synthetic motor oil manufactured for use in modern gasoline engines requiring ILSAC GF-7A, GF-6A, API SQ, API SP, API SN Plus, or API SN performance. It is formulated with synthetic base oils and a premium additive package designed to support oxidative stability, deposit control, low-speed pre-ignition protection, timing chain wear resistance, and emission-system compatibility.

TYPICAL PROPERTIES

Property / Test Method	SAE 5W-20
Appearance (Visual)	Amber, Transparent, Liquid
Viscosity @ 40°C (cSt, ASTM D445)	47.75
Viscosity @ 100°C (cSt, ASTM D445)	8.3
Viscosity Index (ASTM D2270)	150
CCS Apparent Viscosity (cP, ASTM D5293)	4,800 @ -30°C
MRV Apparent Viscosity (cP, ASTM D4684)	15,000 @ -35°C
Flash Point (°C, ASTM D92)	215
Pour Point (°C, ASTM D97)	-44

Typical values are based on current production and may vary within tolerable ranges.

MANUFACTURER-STATED PERFORMANCE REQUIREMENTS

API SQ with Resource Conserving; API SP; API SN Plus; API SN; ILSAC GF-7A, GF-6A, GF-5; GM dexos1™ Gen 3; Chrysler MS6395. Ford WSS-M2C970-A1.

The source document describes these as “Exceeds Performance Requirements.” This statement is not evidence of formal licensing or OEM approval. Verify requirements in the vehicle manufacturer’s documentation.

Source: VYRON manufacturer PDS — PDS-SPE002/SPE003/SPE004/SPE005 (provided document). Individual grade values transcribed from the shared manufacturer table.