



100% Synthetic Motor Oils

Typical Specifications

Engine Armour 100% Synthetic Motor Oils are the right oils for tough 21st Century work – taking the worry out of protecting your engine. These oils offer the ultimate in engine protection for both gasoline and diesel engines. Formulated with state-of-the-art additives and 100% synthetic base stocks, Engine Armour 100% Synthetic motor Oil has been carefully developed to meet the most current API Service Classification.

Engine Armour 100% Synthetic Motor Oil is formulated to meet or exceed all new car manufacturers' warranty requirements as well as stringent industry standards such as API SM/CF, ILSAC GF-4 and ACEA A5/B5, A3/B4, A3/B3, A1/B1 / C3, C2 and C1. These Oils are also formulated to exceed the standard for the Thermal Engine Oil Stability Test (TEOST MHT) and the Ford M2C 930-A, which supersedes M2C153-H requirements.

The special low-phosphorous level design ensures that these superior oils are environmentally friendly and will help to extend the life of the expensive catalytic converters. These full-synthetic oils offer the ultimate in engine protection for engines operating in the most extreme driving and operating conditions and in the worst ambient operating temperatures from the extreme arctic cold to the searing desert heat. Engine Armour 100% Synthetic Motor Oil exceeds the stringent lubricating performance requirements of American, European, Korean, Japanese and other worldwide engine manufacturers.

Applications:(API: SM, SL, SJ, SG, SF, SB, SA, CF/CF-2,), (ILSAC: GF-4, GF-3, GF2), (ACEA: A5/B5, A3/B4, A3/B3, A1/B1, C3, C2, C1), (Ford: M2C 929A, M2C 205A, (5w30), M2C 930A, M2C 153H, 5w30), (Daimler Chrysler: MS 6395K, MB 229.1, MB 229.3), (General Motors: GM 4718M, GM 6094M), (Volkswagen: VW 502, VW 503, VW 505, VW 506), (BMW: LL-O/M54), (CID AA-52039). (Mil-L-2104-B, Mil-L-46152)

Engine Armour Full Synthetic Motor Oil is the ultimate lubricant for discriminating consumers; recommended for uncompromising and unparalleled engine protection and performance.

SAE Grade	5w-50	5w30	15w50
Synthetic	100%	100%	100%
API Gravity	34.0	35.0	33.7
Viscosity, cSt			
@100 C	17.50	10.0	17.5
@ 40 C	110	58	150
Viscosity Index	170	160	150
Pour Point C	-42	-39	-33
Flash Point C	220	210	230

The data presented in this specification sheet are believed to be accurate; however, Engine Armour shall not be liable for its content and makes no warranty with respect thereto.