



Synthetic Blend Motor Oils

Typical Specifications

Engine Armour Synthetic Blend Motor Oils are formulated with new and more robust engine oil chemistry combined with an optimum level of high quality synthetic and first quality mineral base stocks to provide outstanding engine protection for severe driving situations. Engine Armour Synthetic Blend Motor Oils offer superior engine protection for both gasoline and diesel engines.

These high performance motor oils are engineered and formulated to meet 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formulated to exceed the standard for the Thermal Engine Oil Stability Test (TEOST MHT) and the Ford M2C930-A, which superseded M2C153-H requirements. Engine Armour Synthetic Blend motor Oils also help to provide better emission control, increased fuel economy, engine wear and piston deposits; they are designed to lubricate and protect well outside of the range of conventional motor oils. These high performance motor oils exceed 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, 10w30), M2C 930A, M2C 153H, 5w20,5w30*), (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)

SAE Grade	5w-20	5w30	10w40	15w50
Synthetic %	Partial	Partial	Partial	Partial
API Gravity	31.3	33.5	29.9	29.2
Lbs/Gallon	7.2	7.1	7.3	7.3
Viscosity, cSt				
@100 C	7.4	10.3	13.4	17.70
@ 40 C	42.0	57.0	84.0	126.0
Viscosity Index	140	168	160	155
Pour Point C	-45	-42	-36	-33
Flash Point C	210	210	210	230

*5w20 preferred viscosity for M2C 930A (M2C 153H).

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.