



Ultimate Motor Oils

Typical Specifications

Engine Armour Ultimate Motor Oils have been reformulated to provide superior engine protection no matter what the operating temperature. These oils have been designed to deliver superior engine protection for today's high-tech engines. It protects domestic and imported vehicles and equipment powered with either gasoline or diesel engines, even those that are turbo-charge or super-charged. This high quality oil has been specifically formulated to meet or exceed all new car manufacturers' warranty requirements as well as the stringent industry standards SM/CF - ILSAC GF-4, and (ACEA) A5/B5, A3/B4, A3/B3, A1/B1 / C3, C2 and C1. These oils 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.

Engine Armour Ultimate Motor Oils will protect with equal vigor both the new, modern, close-tolerance engines and older, high-mileage engines running in a wide range of operating temperatures and conditions. These high performance motor oils exceed the stringent lubricating performance requirements of American, European, Korean, Japanese and other world-wide engine manufacturers.

Engine Armour Ultimate Motor Oils have been designed to take engine protection well into this Twenty-first Century. Additionally, these oils are low phosphorus oils, thus allowing for improved catalytic converter performance; this attribute contributes to lower emissions. This high temperature/high shear properties protect against thermal and shearing breakdown, which allow longer drain intervals.

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), (General Motors: GM 6094M), (Volkswagen: VW 502, (VW 503 5w30), VW 505, (VW 506 5w30)), (BMW: LL-O/M54), (CID AA-52039). (Mil-L-2104-B, Mil-L-46152)

SAE Grade	30	40	50	5w20	5w30	10w30	10w40	15w40	20w50
API Gravity	28.5	28.0	27.5	31.3	30.5	29.5	30.0	29.0	28.9
Viscosity, cSt									
@100 C	11.80	14.60	17.90	6.50	10.50	10.50	13.50	14.00	18.00
@ 40 C	103.0	141.0	189.0	37.0	60.0	69.0	97.0	100.0	165.0
Vis. Index	103	103	103	130	145	140	145	135	125
Flash Point C	220	230	240	200	200	205	205	215	220
Pour Point C	-21	-15	-12	-42	-39	-35	-32	-27	-18

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.