



## Product Specification

### CO5W-30LL Fully-Synthetic LongLife Engine Oil

1 L	4 L	5 L	20 L	60 L	200L
CO5W30LL-1	CO5W30LL-4	CO5W30LL-5	CO5W30LL-20	CO5W30LL-60	CO5W30LL-200

#### LEVELS OF QUALITY

The lubricant CO5W-30LL complies with the following international specifications:

API SN SM/CF, ACEA C2/C3, MB 229.52-229.51-229.31, MB 226.51, VW 504.00-507.00 505.01-502.00, BMW LONG LIFE 04, PORSCHE C30, FORD WSS-M2C917-A, FIAT 9.55535.S3

#### DESCRIPTION

CO5W-30LL is a LongLife 100% synthetic lubricant with low ash content (Low SAPS) produced at the highest formulation levels, designed to provide excellent performances in modern turbocharged petrol and diesel engines complying with the new EURO IV and EURO V emission regulations. The modern formulation technology with low ash content allows the extension of life and maintaining the efficiency of emission reduction systems of petrol and diesel cars (DPF, TWC, FAP) unchanged.

CO5W-30LL has been specifically designed to satisfy the latest AUDI-Volkswagen, BMW e Mercedes-Benz specifications for motorizations with prolonged service intervals and fitted with particulate filtration systems, are maintenance-free and without fuel additives.

SAE Scale		5W-30
Density at 15°C.Kg./dm3	ASTM D1298	0.845
Viscosity at 100°C.cSt	ASTM D445	12
Viscosity Index	ASTM D2270	165
Flammability V.A.°C	ASTM D92	214
Pour Point °C	ASTM D97	-42
S.A.	ASTM D874	0.78
T.B.N.	ASTM D2896	7.2

The above mentioned values are indicative of production average values and are not an integral part of the specification.

**TDS Comline 5W-30LL\_REV.4 March 2020**

Comline Auto Parts Ltd

Unit B1 Luton Enterprise Park, Sundon Park Road, Luton, Bedfordshire, LU3 3GU, Great Britain

T: +44 1582 578 888 | F: +44 1582 578 889