



Product Specification

Edition: 28/03/2018

CO5W30

SYNTHETIC TECHNOLOGY ENGINE OIL

Substit.
edition:

MEETS SPECS: API SN SM/CF, ACEA A3/B4, VW501.01/502.00/505.00, MB 229.3 -, BMW LL01, GM-LL B-025, PSA B71 2296, RENAULT RN0700, RN0710

PARAMETERS	MEASURE UNIT	METHOD	VALUE		
			MIN.	MAX	TYP.
Appearance		ASTM D 4176/1	C & B		
Density at 15°C	Kg/mc	ASTM D 1298		860	850
Viscosity at 40°C	cSt	ASTM D 445			58
Viscosity at 100°C	cSt	ASTM D 445	9,5	12,3	
Viscosity index		ASTM D 2270	140		160
Flash point COC	°C	ASTM D 92	200		
Pour point	°C	ASTM D 97		-30	
T.B.N. (Total Basic Number)	mgKOH/g	ASTM D 2896			8,3
Sulfated ash	%w	ASTM D 874			1,0
Calcium	%w	ASTM D 4927	0,258	0,300	
Zinc	%m	ASTM D 4927	0,075	0,095	
phosphor	%w	ASTM D 4927	0,068	0,086	