

## Teboil Diamond Carat III 5W-30

**Teboil Diamond Carat III 5W-30** is premium quality, fully synthetic motor oil specially designed for VAG corporation engines. It is also suitable for use in other manufacturers' engines according to its classifications.

### Applications

Teboil Diamond Carat III 5W-30 is fully synthetic engine oil especially for VAG corporation engines that requires VW 504.00 or 507.00 classifications. It can mainly be used in engines that require VW 503.00, 506.00 or 506.01 classifications. It is also suitable for use in other manufacturer engines according to its performance.

### Performance features and benefits

Because of new kind of additive technology, oil lubricates the engine effectively without causing any harm to exhaust gas after treatment systems. It also fulfills long life requirements set by many engine manufacturers.

### Typical physical characteristics

Teboil Diamond Carat III	5W-30	Unit	Method
Density @ 20 °C	846	kg/m <sup>3</sup>	ASTM D 4052
Viscosity @ 40 °C	70	mm <sup>2</sup> /s	ASTM D 445
Viscosity @ 100 °C	11,7	mm <sup>2</sup> /s	ASTM D 445
Viscosity @ -30 °C	6160	mPa.s	ASTM D 5293
Viscosity index	160		ASTM D 2270
Flash point	232	°C	ASTM D 92
Pour point	-45	°C	ASTM D 97

### Specifications and approvals

ACEA A3/B3/B4, C3  
VW 504.00, 507.00; MB 229.31, 229.51; BMW LL-04

Technical data is based on approximate measures. Due to continual product research and development, the information contained herein is subject to change without notification. 8.1.2013

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