

Product Information 01.40.03

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Poly Tech 5W-40

Description

PolyTech 5W-40 is a premium motor oil that protects critical engine parts in vehicles operating under extreme conditions. The product is based on high-quality base oils combined with a highly advanced package of additives that includes special 'OSP' additives, among others. PolyTech 5W-40 features the following properties:

- Vastly improved cleaning properties
- Outstanding shear stability thanks to the high VI of the base oils used
- A very smooth cold start, even at extremely low temperatures, significantly reducing wear on starting
- Delays the ageing process of the engine
- Excellent protection against wear and corrosion
- Improved oxidation stability
- Reduces friction in the moving engine parts
- Minimises oil consumption

Application

PolyTech 5W-40 is a premium motor oil for use in both petrol and diesel engines in cars and vans. By applying special 'OSP' additives, PolyTech 5W-40 is ideally suited for use in vehicles exposed to extreme conditions. This may include frequently crawling through heavy traffic, 'sporty' driving or regular cold starts.

Specifications

ACEA A3/B4

API SN/CF

BMW Longlife-01

GM LL-B-025

MB 229.3/226.5

Porsche A40

Renault RN0700/RN0710

VW 502.00/505.00

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Typicals

Density at 15 °C, kg/l	0,853
Viscosity -30 °C, mPa.s	4370
Viscosity 40 °C, mm ² /s	82,00
Viscosity 100 °C, mm ² /s	13,80
Viscosity Index	173
Flash Point COC, °C	235
Pour Point, °C	-57
Total Base Number, mgKOH/g	10,8
Sulphate Ash, %	1,46
HTHS, mPa.s	3,67
Noack, %	7,0

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