

# **Product Information 01.40.03**17-05-2025

# Poly Tech 5W-40

#### Description

PolyTech 5W-40 is a premium, fully synthetic motor oil and protects critical engine parts in vehicles operating under extreme conditions. The product is based on 100% high-quality PAO base oils combined with a highly advanced package of additives, including special 'OSP' additives. 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, mm²/s	82,00
Viscosity 100 °C, mm²/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

## **Available packagings**















36139 1 L bottle

36140 5 L can

38000 15 L Bag in Box

36194 20 L pail

37875 20 L can

36195 208 L drum

1000 L IBC

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