

PRODUCT INFORMATION



VALVOLINE™ EUROPEAN VEHICLE FULL SYNTHETIC XL-III SAE 5W-30 MOTOR OIL

Valvoline European Vehicle Full Synthetic XL-III SAE 5W-30 Motor Oil is a premium full synthetic motor oil formulated with the highest quality synthetic base oils and premium additive chemistry to meet the demanding requirements of European OEM's including Mercedes Benz, BMW, Volkswagen and Porsche.

Ultimate protection for European Gas and Diesel Engines:

- Full synthetic formula for exceptional high and low temperature protection
- Extra wear protection designed to keep engine parts like new
- Extra detergents help fight sludge and deposits
- Superior antioxidants resist motor oil breakdown in extreme conditions

Approvals and Licenses:	SAE 5W-30
ACEA C3	X
API SP	X
MB-Approval 229.52	X
MB-Approval 229.51	X
MB-Approval 229.31	X
VW 504.00 & 507.00	X
BMW LL-04	X
Porsche C30	X

Additional Recommended Applications:	SAE 5W-30
BMW LL-01	X
VW 502.00, 505.00, & 505.01	X
MB 229.5 & 226.5	X
MB 229.3	X
Opel / Vauxhall OV0401547	X
Chrysler MS-13340	X

Typical Properties:	SAE 5W-30
KV100 (cSt)	12.1
KV40 (cSt)	69
Viscosity Index	174
Density @ 15 °C g/m ³	0.852
CCS (cP @ °C)	<6200@-30°C
Pour Point (°C)	≤ -36
HTHS (cP)	3.5
Zinc, ppm	830
Phosphorous, ppm	760
Noack (% loss)	<15.0

This information only applies to products manufactured in the following location(s): USA, Canada

Effective Date:
9/13/22

Author:
LK