



X-Flow Type LL 5W-30

Fully Synthetic

Recommended by Comma for applications requiring:

GM-LL-B-025; VW 502 00,
VW 505 00; MB 229.3
ACEA A3/B4
API SL CF

Product Features:

- Fully synthetic 5W-30 oil for GM/Vauxhall/Opel petrol and diesel vehicles including those operating under long life service regimes.
- To ensure correct oil selection check Comma's latest application guide in store or online at CommaOil.com.

Typical Inspection Data:

Density @ 20°C	0.853 g/cm ³
Viscosity @ 100°C	12.4 cSt
Viscosity @ 40°C	76 cSt
Viscosity Index	162
Viscosity CCS @ -30°C	6200 cP
T.B.N.	10.5 mg KOH/g
Sulphated Ash Mass	1.4%
Zinc	0.13%
Calcium	0.33%
Phosphorus	0.12%
Colour	Brown
Flash Point	230°C
Pour Point	-39°C

Handling:

- Avoid extremes of temperature.
- Product in cardboard cartons must be stored under cover and away from damp conditions.
- Barrels should be stored under cover if possible.
- If barrels must be stored outside then lay them on their side to prevent water collecting around the bungs.

Shelf Life:

- 5 years from date of manufacture.
- Manufacture date can be identified from an eight digit code printed on the bottle. YYYY.MM.DD.

UPDATED: 12.02.2021