



X-Flow Type Z 5W-30

Fully Synthetic

Recommended by Comma for applications requiring:

MB 229.31; MB 229.51; BMW LL-04;
dexos 2; VW 502 00, VW 505 00
ACEA C3
API SL CF

Product Features:

- Fully synthetic 5W-30 low SAPS oil for modern petrol and diesel vehicles including those fitted with exhaust after-treatment units that require an ACEA C3 grade.
- To ensure correct oil selection check Comma's latest application guide in store or online at CommaOil.com.

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 a five figure code printed on the bottle. The first three figures indicate the consecutive day of the year, the last two figures the year.

Typical Inspection Data:

Density @ 20°C	0.848 g/cm ³
Viscosity @ 100°C	11.9 cSt
Viscosity @ 40°C	70 cSt
Viscosity Index	165
Viscosity CCS @ -30°C	6500 cP
T.B.N.	6.6 mg KOH/g
Sulphated Ash Mass	0.8%
Zinc	0.10%
Calcium	0.18%
Phosphorus	0.08%
Colour	Brown
Flash Point	230°C
Pour Point	-36°C

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