

ARECA F7004**Synthetic engine oil 5W30**

Top of the range fully synthetic passenger car engine oil that allows fuel savings.

Assure a perfect protection of exhaust gas after treatment devices.

Particularly dedicated to Renault vehicles for which RN0720 norm is required.

Specifications

- ✓ ACEA C3 / C4
- ✓ MB 226.51

OEM Approval : - Renault RN 0720
- MB 229.51

Physicochemical Characteristics

Characteristics	Method	Units	Typical value	Mini	Maxi
Viscosity grade	SAE-J	-	5W30	-	-
Kinematic viscosity @ 100°C	ASTM D 7279	cSt	11.6	10.5	12.5
Kinematic viscosity @ 40°C	ASTM D 7279	cSt	65	-	-
Viscosity index	ASTM D 2270	-	170	-	-
CCS viscosity @ -30°C	ASTM D 5293	mPa.s	5900	-	6600
HTHS viscosity @ 150°C	CEC-L-36-A-97	mPa.s	3.6	3.5	-
MRV viscosity @ -35°C	ASTM D4684	mPa.s	-	-	60000
Density	D 20/4	-	0.846	-	-
Pour point	ASTM D 5950	°C	-39	-	-36
T.B.N.	ASTM D 2896	Mg KOH/g	6.7	6.1	7.2
Sulfated ash	ISO/FDIS 3987	% mass	0.48	-	0.50
Spectrometric analysis	ICP	ppm			
Phosphorus			700	650	760
Zinc			770	700	840
Calcium			1050	960	1150
Magnesium			-	-	100
Sulfur			1750	-	2000
NOACK volatility	ASTM D 5800	% mass	9.5	-	10.0
Color	ASTM D1500	-	2.5	-	3.0

Security

See Safety Data Sheet