



# OPALJET 24S 5W40

100% SYNTHETIC OIL FOR CAR ENGINES



**LIGHT VEHICLES RANGE**  
ENGINE  
100% SYNTHETIC  
SAE 5W-40

Mineral

Semi-synthetic

100%  
synthetic

## STANDARDS AND SPECIFICATIONS

ACEA A3/B4-23  
API SN/CF  
MB Approval 229.3  
RENAULT RN 0700 / 0710  
VW 502.00 / 505.00

Engine cleanliness

Oxidation resistance

Shear stability



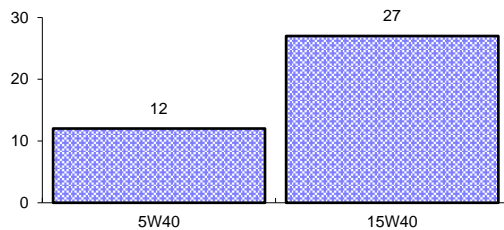
## APPLICATIONS

**OPALJET 24S 5W40** is a well known oil which responds to the most severe requirements of modern car engines, in all kinds of services, from racing to traffic jams, on the road, motorway or in town.

**OPALJET 24S 5W40** guaranties perfect protection and the long life of all high performance parts, petrol, Diesel, turbo or multi-valved.

## BENEFITS

- Allows a significant fuel economy compared to the use of a grade 15W40.
- "5W": protects your engine when starting from the extreme cold (-30°C).
- "40": protects the mechanisms perfectly from high temperatures.



"Oil setting" time  
(second at °C)  
1 second = 10 turns

- Almost two times less volatile than a mineral lubricant 15W40, **OPALJET 24S 5W40** ensures the minimum oil consumption for the correct functioning of the engine, caring also for the environment.
- **OPALJET 24S 5W40** offers the most reliable guarantee of formulation constancy: API SN and ACEA A3/B4 norms.
- Formulated from 100 % synthetic bases, **OPALJET 24S 5W40** has multigrade characteristics and an exceptional capacity to resist to high temperatures. Unshearable, grade 5W40 is guaranteed for all its life.
- Its formulation maintains the cleanliness of all of the parts of the engine preventing the formation of deposits at high and low temperatures, whatever fuel used.



## PERFORMANCES

**APPROVALS (1)** | MB Approval 229.3  
VW 502.00 / 505.00

ACEA A3/B4-23  
API SN/CF

**PERFORMANCE LEVELS** | FIAT 9.55535-H2/M2/N2  
MB 226.5  
OPEL GM-LL-B-025 / GM-LL-A-025  
PORSCHE A40  
PSA B71 2296  
RENAULT RN 0700 / 0710

(1) Approval certificates available on request

## CHARACTERISTICS

CHARACTERISTICS	UNITS	METHODS	TYPICAL DATA
SAE grade	-	-	<b>5W-40</b>
Appearance	-	Visual	Clear
Specific gravity at 20°C	kg/m <sup>3</sup>	NF T 60-101	851
Kinematic viscosity at 40°C	mm <sup>2</sup> /s	NF T 60-100	87,7
Kinematic viscosity at 100°C	mm <sup>2</sup> /s	NF T 60-100	14,3
Viscosity index	-	NF T 60-136	170
Pour point	°C	NF T 60-105	-45
CCS viscosity at -30°C	mPa.s	ASTM D 5293	5 919
Noack volatility	% weight	CEC-L-40-A-93	11,3
TBN	mg KOH/g	ASTM D 2896	11,2

*This typical data is given for information only*

## HEALTH, SAFETY AND ENVIRONMENT

Elimination must be carried out to conform to the rules set for the disposal of used oils.

**Must be stored away from bad weather.**

Should you need further details, our Technical Department remains at your disposal.