



OPALPERF EXTEND FE 0W20

LUBRICANT WITH EXTENDED DRAIN INTERVALS FOR VAG



LIGHT VEHICLES RANGE
ENGINE
100% SYNTHETIC
SAE 0W-20

Mineral

Semi-synthetic

100%
synthetic

STANDARDS AND SPECIFICATIONS

ACEA C5, C6-21
API SN-Plus / SP / SP-RC
PORSCHE C 20
VW 508.00 / 509.00

Engine cleanliness

Oxidation resistance

Shear stability

APPLICATIONS

OPALPERF EXTEND FE 0W20 is a 100% synthetic "Fuel Eco" oil for the latest Volkswagen group diesel, petrol or biofuel engines which require VW 508.00/509.00 oil.

OPALPERF EXTEND FE 0W20 meets the requirements of Volkswagen's specification: VW Blue Oil, formulated with a blue tracer.

Thanks to its oil film resistance, **OPALPERF EXTEND FE 0W20** is perfectly suited for Porsche engines which require the C20 standard.

OPALPERF EXTEND FE 0W20 is not retro-compatible with other VW standards.

BENEFITS

- **0W-20** grade guarantees fuel savings and reduced CO2 emissions.
- Protects particle filters against clogging thanks to its very low sulphur and sulphated ash content.
- Withstands high temperatures and oxidation while limiting the formation of deposits,
- Reduction of the low-speed pre-ignition phenomenon for turbo-compressed petrol engines..

PERFORMANCES

PERFORMANCE LEVELS

ACEA C5, C6-21
API SN-Plus / SP / SP-RC
FORD WSS-M2C956-A1
ILSAC GF-5 / GF-6A
PORSCHE C20
VW 508.00/509.00 (TL52577)

OPAL
VW
OPAL
VW



CHARACTERISTICS

| CHARACTERISTICS | UNITS | METHODS | TYPICAL DATA |
|------------------------------|--------------------|-------------|--------------|
| SAE grade | - | - | 0W-20 |
| Color | - | - | Green |
| Specific gravity at 20°C | kg/m ³ | NF T 60-101 | 0.838 |
| Kinematic viscosity at 40°C | mm ² /s | NF T 60-100 | 41.1 |
| Kinematic viscosity at 100°C | mm ² /s | NF T 60-100 | 8.05 |
| Viscosity index | - | NF T 60-136 | 173 |
| Pour point | °C | NF T 60-105 | -24 |
| Flash point | °C | NF T 60-118 | 236 |
| CCS viscosity at -35°C | mPa.s | ASTM D 5293 | 5 234 |
| Sulfated ash content | % weight | NF T 60-143 | 0.72 |
| TBN | mg KOH/g | ASTM D 2896 | 8.7 |

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 lubricants.

Must be stored away from bad weather.

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