



## APPLICATIONS

**Eni i-Sint Protection 5W-40** is a high performance fully synthetic lubricant designed to meet the requirements of advanced-technology cars and light commercial vehicles equipped with gasoline or diesel engines.

## CUSTOMER ADVANTAGES

- The product is characterised by an ideal combination of viscosity, lubrication and detergency to minimize the formation of deposits and to ensure effective protection of mechanical components.
- **Eni i-Sint Protection 5W-40** maintains an ideal viscosity in a wide range of engine operating conditions, reduces friction losses, resulting in fuel saving and reduced CO2 emissions.
- The components included in the formulation have the ability to adhere to metal surfaces, even for extended engine stop periods, facilitating starting and limiting the wear phenomena.
- The product is characterized by a low volatility that contributes to limiting engine oil consumption.

## SPECIFICATIONS - APPROVALS

- API SN/CF
- ACEA A3/B4
- MB 226.5
- MB 229.3
- Porsche A40
- Renault RN 0700, 0710
- VW 502 00 + 505 01





## CHARACTERISTICS

Properties	Method	Unit	Typical
Density at 15°C	ASTM D 4052	kg/dm <sup>3</sup>	0.854
Viscosity at 100°C	ASTM D 445	mm <sup>2</sup> /s	14.07
Viscosity at 40°C	ASTM D 445	mm <sup>2</sup> /s	84.25
Viscosity Index	ASTM D 2270	-	173
Viscosity at -30°C	ASTM D 5293	cP	6169
Flash point (COC)	ASTM D 92	°C	232
Pour point	ASTM D 97	°C	-39

