



Shield X

SAE 5W-20 Synthetic Blend Motor Oil
API SP, ILSAC GF-6A

Product Description

Shield X Elite SAE 5W-20 is a premium synthetic blend motor oil manufactured for use in modern gasoline engines which require ILSAC GF-6A, API SP, API SN Plus, or API SN performance.

This oil is formulated with a blend of synthetic and group II paraffinic base oils with a premium performance additive package which is specially formulated to protect high compression gasoline direct injection engines delivering superior oxidative stability, deposit control, low speed pre-ignition mitigation and timing chain wear protection.

Typical Properties*

<u>SAE J300 Viscosity Grade</u>	<u>5W-20</u>
<u>Appearance, Visual</u>	<u>Amber, Transparent, Liquid</u>
<u>Viscosity @ 40°C, cSt, ASTM D445</u>	<u>48.95</u>
<u>Viscosity @ 100°C, cSt, ASTM D445</u>	<u>8.3</u>
<u>Viscosity Index, ASTM D2270</u>	<u>145</u>
<u>CCS Apparent Viscosity, cP, ASTM D5293</u>	<u>5,300@-30°C</u>
<u>MRV Apparent Viscosity, cP, ASTM D4684</u>	<u>18,000@-35°C</u>
<u>Flash Point, °C, ASTM D92</u>	<u>210</u>
<u>Pour Point, °C, ASTM D97</u>	<u>-43</u>

*The values shown are typical of current production. Some are controlled in the manufacturing process, while others are not. All of them may vary within tolerable ranges

Exceeds Performance Requirements

API SP with Resource Conserving, API SN Plus, API SN
ILSAC GF-6A, GF-5
Chrysler MS6395
Ford WSS-M2C945-B1 (5W-20)