

Technical Data Sheet



PAO 40

High Viscosity Poly Alpha Olefin

Property	Test Method	Unit	Typical Value
Appearance	Visual	-	Clear and bright
Kinematic Viscosity @ 100°C	ASTM D-445	cSt	39
Kinematic Viscosity @ 40°C	ASTM D-445	cSt	396
Kinematic Viscosity @ 0°C	ASTM D-445	cSt	4.840
Kinematic Viscosity @ -20°C	ASTM D-445	cSt	40.500
Kinematic Viscosity @ -40°C	ASTM D-445	cSt	N/A
Viscosity Index	ASTM D-2270	-	147
Pour Point	ASTM D-97	°C	-36
Flash Point (COC)	ASTM D-92	°C	281
Fire Point (COC)	ASTM D-92	°C	N/A
Density @ 15,6°C	ASTM D-4052	g/cm ³	0,850
Colour	ASTM D-1209	Pt-Co Scale	< 0,5

Before using this product, the user is advised and cautioned to make its own determination and assessment of the safety and suitability of the product for the specific use in question and is further advised against relying on the information contained herein as it may relate to any specific use or application. It is the ultimate responsibility of the user to ensure that the product is suitable and the information is applicable to the user's specific application.