

TYPICAL PROPERTIES OF AP THERM® D20

PARTICULARS	AP THERM® D20
Temperature	(-80 to 300°C) (-112 to 572°F)
Composition	Alkylated Aromatic
Appearance	Clear to light yellow liquid
Max. bulk Temperature	300°C (572°F)
Max. film Temperature	320°C (608°F)
Flash Point (COC)	Min 62°C (144°F)
Auto Ignition Temperature	410°C (770°F)
Boiling point	210°C / (410°F)
Coefficient of thermal expansion @ 100 °C	0.001111/°C(0.00060/°F)
Moisture content	50 PPM
Density	862 kg/m ³ (77 °F / 25 °C)
Relative density	0.870 (59 °F / 15 °C)
Kinematic viscosity @ 40 °C	0.80 cSt
Pour Point	-82°C
Specific gravity@20°C	0.86

The provided data are based on laboratory-tested samples and may not be applicable to all samples. For detailed sales specifications of AP THERM® D20 fluid, Please reach out to us. This information does not constitute an express warranty.