



# VG 20

Specification	Acceptable Range	Result	Test Method	Explanations
<b>Absolute Viscosity</b>	Min 1600	1922	ASTM – D4402	at 60°c , Poises
<b>Kinematic Viscosity</b>	Min 300	317	ASTM – D4402	at 135°c , c.st
<b>Ductility</b>	Min 100	>100	ASTM – D113	at 25°c , cm
<b>Solubility</b>	99.0 Min	99.8	ASTM – D2042	in CCL4 , %
<b>Specific Gravity</b>	1.01-1.06	1.022	ASTM – D70	at 25°c
<b>Spot Test</b>	Negative	Negative	T102	in Naphtha
<b>Flash Point</b>	220 Min	332	ASTM – D92	°c
<b>Penetration</b>	60-80	70	ASTM – D5	at 25°c , mm/10
<b>Softening Point</b>	Min 45	47.8	ASTM – D36	°c
Test on Residue From Thin Film Oven Test (T.F.O.T)				
<b>Raito Viscosity</b>	Max 4.0	1.9	ASTM – D4402	at 60°c , %
<b>Ductility</b>	Min 50	76	ASTM – D113	at 25°c , cm