



KGT 9101 - Customized

	Test Method	C170	C240	C320	C450	C600
Viscosity @60°C, Pa .s	AS 2341.2 or other agreed method(Note 1)	140-200	190-280	260-380	-	500-700
Viscosity@135°C, Pa .s	AS 2341.2 or AS 2341.3 or AS 2341.4 or other agreed method	0.25-0.45	0.32-0.55	0.40-0.65	0.70 Max	0.60-0.85
Penetration @ 25°C, 0.1 mm 100 gm, 5 sec.	AS 2341.12	62 Min	53 Min	40 Min	-	20 Min
Flash Point °C	AS 2341.14 or ASTM D92	250 Min	250 Min	250 Min	250 Min	250 Min
Matter insoluble in toluene, percent mass	AS 2341.8 or AS/NZS 2341.20	1 Max	1 Max	1 Max	1 Max	1 Max
Viscosity at 60 °C, percentage of original after RTFO treatment (Note 2)	AS/NZS 2341.10 and either AS 2341.2 or other agreed method	300 Max	300 Max	300 Max	-	300 Max
	ASTM D 2872 and either AS 2341.2 or other agreed method	340 Max	340 Max	340 Max	-	240 Max
Viscosity at 60 °C, after RTFO treatment Pa.s (Note 2)	ASTM D 2872 and either AS 2341.2 or other agreed method	-	-	-	750-1150	-
	ASTM D 2872 and either AS 2341.2 or other agreed method	-	-	-	850-1300	-
	ASTM D 2872 and either AS 2341.2 or other agreed method	-	-	-	-	-
Penetration @ 25 °C after RTFO treatment (100 g,5s) , [0.1 mm]	Either AS/NZS 2341.10 or ASTM D2872 and AS 2341.12	-	-	-	26 Min	-
Long – term effect of heat and air , days	AS/NZS 2341.13 and either AS/NZS 2341.5 or other agreed method	-	-	-	-	-
Density at 15 °C , kg/m3	AS 2341.7	-	-	-	-	-
Mass change , percent mass	AS/NZS 2341.10 or ASTM D2872	-	-	-	-0.6 - +0.6	-

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