



**LAKE ASPHALT
OF TRINIDAD AND TOBAGO (1978) LIMITED**
Brighton
LA BREA

Specification for
TLA AC – ASPHALT CEMENT – 40/55 Pen.

Reference Standard, ASTM D 5710, Penetration Grade 40/55

TESTS	UNITS	METHOD	TLA AC 40/55 Pen.	
			MIN	MAX
Penetration at 25 °C	mm	ASTM* D 5	40	55
Ductility at 25 °C	cm	ASTM D 113	100	-
Flash Point	°C (°F)	ASTM D 92	232 (450)	-
Solubility in Trichloroethylene	%	ASTM D2172	77	90
Retained Penetration after TFOT**	%	ASTM D 5	55	-
Ductility at 25 °C after TFOT	cm	ASTM D 113	50	-
Inorganic matter (Ash)	%	ASTM 2415	7.5	19.0

* ASTM - American Society for Testing Materials

** TFOT - Thin Film Oven Test