

Product Data Sheet



ASPHALT 120/150A

Supply Point: Strathcona

May 2003

Asphalt 120/150A, manufactured at Imperial Oil's Strathcona Refinery, meets the Canadian General Standards Board Specification, CAN/CGSB-16.3-M90, Group A. Group A signifies superior low temperature cracking performance based on lower susceptibility to temperature changes by specifying high viscosity for a given penetration.

Property	Typical Properties	CGSB Specification		Test Method
		Min	Max	
Flash Point (C.O.C.), °C	270	220		ASTM D 92
Penetration at 25°C, 100 g/5 s, 0.1 mm	134	120	150	ASTM D 5
Viscosity at 60°C, Pa.s	114	70		ASTM D 2171
Viscosity at 135°C, cSt	295	225		ASTM D 2170
Density at 15°C, kg/m ³	1038	NONE		ASTM D 70
Solubility in Trichloroethylene, % by mass	>99.9	99.0		ASTM D 2042
Thin Film Oven Test:				ASTM D 1754
% Loss in Mass	0.20		1.3	
% of Original Penetration/25°C	63	42		

For further information please contact our Technical Service Number at 1-800-268-3183.

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