

道路石油沥青 70#(A 级)技术指标技术要求

Specification Required for Road Construction Bitumen 70# from Oil((GB/T11147-2010))

Inspection		Limits	Test Method
Penetration at 25°C, 100g for 5S,) (0.1mm)		60~80	T0604-2011
PI (penetration index)		-1.5~+1.0	T0604-2011
Dynamic Viscosity @ 60°C , (Pa · S)		≥180	T0620-2000
Ductility at 15°C, 5cm/min		≥100	T0605-2011
Ductility at 10°C, 5cm/min		≥25	T0605-2011
Softening Point	(°C)	46~54	T0606-2011
Flash Point	(°C)	≥260	T0611-2011
Wax Content	(%)	≤2.0	T0615-2011
Density at 15°C	g/cm ³	To be reported	T0603-2011
Solubility in Trichloroethylene (%)		≥99.5	T0607-2011
Thin Film Oven Test	Loss on Heating , (Rotating Membrane) % Mass	≤±0.8	T0609/T0610-2011
	Retained Penetration as % of original	≥61	T0604-2011
	Ductility of residue at 10°C, cm	≥6	T0605-2011
	Ductility of residue at 15°C, cm	≥15	T0605-2011