



## SPECIFICATION PARAFFIN WAX

Paraffin is a common name for a group of alkane hydrocarbons. It is distinct from the fuel known in Britain as paraffin oil or just paraffin. The solid forms of paraffin are called paraffin wax. Paraffin is also a technical name for an alkane in general, but in most cases it refers specifically to a linear or normal alkane, while branched, or isoalkane are also called isoparaffins.

ITEM	QUALITY SPECIFICATION			TEST METHOD
	No. 58	No. 60	No. 62	
Melting Point(°C )<	58/60	60/62	62/64	GB/T2539
Oil Content %	≤0.5			GB/T3554
Color	≥+25			GB/T3554
Light Stability	≤5			GB/T0404
Needle Penetration	≤18			GB/T4985
Kinematical Viscosity	Report			GB/T265
Odor	≤2			SH/T0414
Water Soluble Acid & Base	Nil			SH/T0407
Mechanical Impurities and Water Content	Nil			
Standard Code	GB446-93			



ITEM	QUALITY SPECIFICATION		TEST METHOD
	No. 58	No. 62	
Melting Point(°C )<	58/60	62/64	GB2539/ASTMD87
Oil Content %	≤1.5		GB3554/ASTMD721
Color	≥+17		GB3665/ASTMD156
Light Stability	≤6		SY2854
Needle Penetration	≤20		GB4985/ASTMD1321
Odor	≤2		Visual Inspection
Mechanical Impurities and Water Content	Nil		
Standard Code	SINOPECO15-1987		