



Sino-American Pigment Systems, Inc.

QUALITY RAW MATERIALS ■ ENVIRONMENTAL TECHNOLOGY

Fully Refined Paraffin Wax - Product Description

- Description:** Fully Refined Paraffin Wax is characterized by a clearly defined crystal structure and tendency to be hard and brittle, low oil content, good stability, odorless, and not easy to deform.
- Applications:** It is mainly used as high frequency porcelain, carbon paper, stencil paper, precision casting, art wax, cold cream, and candles.
- Packaging:** 25 KG (55 lbs) or 50kg (110lbs) bags, subject to availability. Loose loaded.

Typical Specifications

- Appearance:** White solid at ambient temperature
- Characters:** Thermoplastic in nature
- Properties:** Non-reactive, non-toxic, good water barrier, and clean-burning fuel

Product Code		Melting point °C	Oil content Weight %	Color saybolt No.	Light stability No.	Needle penetration 25°C 100g 1/10mm
Fully Refined Paraffin Wax	FR50	50-52	0.5 Max	28 Min	4 Max	20 Max
	FR52	52-54				18 Max
	FR54	54-56				
	FR56	56-58				
	FR58	58-60		16 Max		
	FR60	60-62				
	FR62	62-64				
	FR64	64-66				

Semi Refined Paraffin Wax	SR50	50-52	1.5 Max	17 Min	6 Max	23 Max
	SR52	52-54				
	SR54	54-56				
	SR56	56-58				
	SR58	58-60				20 Max
	SR60	60-62				
	SR62	62-64				
	SR64	64-66				

Storage: It should be stored in a cool place and avoid from directly sun light.