

Paraffin Wax 3-5% Oil Content

Product Name: Paraffin Wax 3-5% Oil Content

General Description: Paraffin wax is a by-product of the oil purification process. Through a dewaxing

process that crude oil undergoes, paraffin wax is derived and is then processed further for use in products.

Today, petroleum-based paraffin wax can be found in cosmetics, candles, wax paper, polishes and electrical

insulators, among other commercial items.

Packaging: 25kg Box/Pallet

Application: Paraffin Wax Applies in Cosmetics as moisturizer, emollient, softener, baby skin products,

creams and lotions, jellies, hair products, pharmaceuticals, pain killer ointments, soap industry, detergents,

veterinary oils, nail protectors' ointments, etc.



Technical Analysis Details

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NO	Characteristic	Value	Method
1	Penetration @ 25 °C	30-45	ASTM-D-1321
2	Oil Content	3-5 %	ASTM-D-721
3	Colour (Lovibond) Cell 1'	Max 0.5Y	IP-17
4	Kinematic Viscosity @ 100°C	6-8 cst	ASTM-D-445
5	Drop Melting Point	60-65 °C	ASTM-D-87
6	Congealing	54-60 °C	ASTM-D-938
7	SP-Gravity @ 25°C	0.750-0.800	ASTM-D-1298
8	Acidity	Passed	B-P 2017
9	Flash Point	Min 200°C	ASTM-D-92

