

## **SPECIFICATION OF SEMI REFINED PARAFFIN WAX 1-3% OIL CONTENT**

Semi refined paraffin wax 1-3% oil content, heavy grade means the slabs of paraffin wax can have 1% , 1.1% , 1.4% , 1.6% , 1.7% , 2% , 2.2% , 2.5% , 2.8% , 3% oil content , melting point of semi refined paraffin wax 3-5% oil content is minimum 62 degree centigrade and maximum 64 degree centigrade semi refined paraffin wax 1-3% heavy grade is used in hot weather countries like : South Africa , India, Pakistan , Kenya , UAE , Venezuela , Thailand , Saudi Arabia, Kuwait, Iraq , Bahrain , Jordan , Ghana , Colombia , brazil ,  
Because if light grade used in hot weather paraffin will be melted and will make problem for delivery.

semi refined paraffin wax 1-3% oil content light grade means the slabs of paraffin can have 1% , 1.2% , 1.3% , 1.4% , 1.7% , 1.8% , 1.9% , 2% , 2.3% , 2.6% , 2.9% , 3% oil content and melting point can be minimum 58 degree centigrade and maximum 60 degree centigrade. semi refined paraffin wax 1-3% light grade is used in mild and cold weather countries like : Ukraine , Turkey, Germany , England , Russia , France , Italy , Norway , Netherland , Finland , Switzerland , Sweden Denmark , Canada , Australia , New Zealand .

### **Uses of semi refined paraffin wax 1-3% oil content**

candle manufacture , wax paper, polishes , cosmetics , electrical insulation assist in extracting perfume from flowers , medical ointment , water proof coat for wood , match industry, food and chocolate polishing , PVC .

### **Packing of semi refined paraffin wax 1-3% oil content**

semi refined paraffin wax 1-3% oil content is produced in 5 kg slabs which can be packed in carton , PP (poly propylene)bags or gunny and there is the possibility of palletizing too.

### **Guaranty/warranty of semi refined paraffin wax 1-3% oil content**

ATDM guaranty the quality of semi refined paraffin wax 1-3% oil content with arrangement of international inspector to check quality and quantity of the semi refined paraffin wax 1-3% during the loading to vessel and controlling the production by QC by batch test report before shipping. ATDM guaranty the quality to meet with ASTM .

**ANALYSIS OF SEMI REFINED PARAFFIN WAX 1-3% OIL CONTENT**

SPECIFICATION	TEST METHOD	RESULTS
Oil content	ASTM D-721	2.3%
Melting point	ASTM D87- 09	62 C
<u>SP.gr@60 F</u>	ASTM D-2726	0.83 gr/cm3
Color	ASTM D-1500	White
FLASH POINT	ASTM D 93-13	>250 C

**OUR APPROVALS**

