



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

### **GENERAL DESCRIPTION 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 WAX1- 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 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**

