

TEST & ANALYSIS REPORT

DESCRIPTION: SEMI REFINED PARAFFIN WAX

TEST ITEMS	STANDARD	RESULT
MELTING POINT	58-60°C	59.05 ⁰ C
OIL CONTENT	1.5 % MAX.	
COLOUR SAYBOLT	+17 MIN.	28
NEEDLE PENETRATION (25°C, 100g)	23 MAX.	20.2

SPECIFICATION of PARAFFIN WAX

DROP MELTING POINT	58 Degree Centigrade
CONGELLING POINT	58 Degree Centigrade
TOTAL ACIDITY	NIL
SUPONIFICATION VALUE	0.280 Max. mgm of KoH/gm
ASH CONTENT	0.0006 %
OIL CONTENT	3.0 – 5.0 %
FLASH POINT	235 Degree Centigrade
PENETRATION	30 mm (25 Degree Centigrade 100gm 5 Sec)
COLOUR ASTM	WHITE

Specifications of Semi Refined Paraffin wax.

Product	Semi Refined Paraffin Wax
Oil Content	3-5%
Melting Point	56-64 ° C
Colour	White/ Off White
Packing	25 Kgs in each carton, approx 828 Cartons in 1 x 20ft container
Quantity	Approx 20.7 M/Tons in 20 ft container

DESCRIPTION: PARAFFIN WAX

TEST ITEMS	STANDARD
MELTING POINT	55 – 59 C
OIL CONTENT	MAX 2.0%
PACKING	50 KGS In Plain Bag