

Technical Data Sheet

Semi Refined Paraffin Wax

No	CHARACTERISTIC	NW013	NW035	NW058	METHOD
1	Appearance	Colorless or white or almost white mass; the melted substance is free from fluorescence in daylight			BP 2022
2	Odor		Odorless		-
3	Oil content %	1-3	3-5	5-8	ASTM D-721
4	Kinematic Viscosity @100 °C	6-8 cSt	6-8 cSt	6-8 cSt	ASTM D-445
5	Color Lovibond	0.1_0.5 Y	0.2_0.6 Y	0.5_1 Y	IP 17 cell 2"
6	Drop Melting Point	60-70 °C	60-70 °C	60-70 °C	ASTM D-127
7	Congeaing point	60-70 °C	60-70 °C	60-70 °C	ASTM D-938
8	Needle Penetration	1_5 (0.1mm)	5_15 (0.1mm)	10_20 (0.1mm)	ASTM D-1321