



Kinematics Inc.

Tel: +1-909-248-0271/+1-630-444-7528

E-Mail: info@trikinematics.com Website: www.trikinematics.com

SPECIFICATIONS OF PARAFFINIC OIL

Sr. No	PARAMETERS		PARAFFIN OILS			
	TEST	TEST METHODS	KINPAC FLEX P 25	KINPAC FLEX P 23L	KINPAC FLEX P25L	KINPAC FLEX P
1	Colour, Max.	ASTM D 1500	5.5	5.5	5.5	2.5
2	Kinematic Viscosity @ 40°C in cSt	ASTM D 445	400-480	350-400	240-260	28-34
3	Flash Point (COC), °C Min.	ASTM D 92	270	250	240	190
4	Aniline Point, °C	ASTM D 611	110-124	95-110	95-110	90-105
5	Pour Point, °C Max.	ASTM D 97	-3	-3	-3	0
6	Acidity mgms KOH/gm Oil, Max.	ASTM D 974	0.1	0.1	0.1	0.1
7	Volatile Matter @ 150°C for 1 hour, %	ASTM D 972	0.6	0.6	0.6	0.9
8	Carbon Type Analysis	ASTM D 2140	Typical values			
a.	C % _A		10	12	14	9
b.	C % _N		22	24	23	27
c.	C % _P		68	64	63	64

