

## Divyol Rubber Flex P & High Viscosity Paraffinic Oil

Gandhar manufactures a wide range of standard as well as customised Rubber Process Oils to cater to manufacturers of NR, SBR, PBR, Butyl and EPDM based rubber products

RPO is normally classified in three basic types depending upon the presence of Carbon atom, namely Aromatic, Paraffinic & Napthenic Oil.

Paraffinic Oils are generally light in colour having wide viscosity range, higher Aniline & Flash Point. It is extensively used in the manufacturing of Inner Butyl Tubes, Butyl Reclaim, EPDM based rubber products, such as Weather Stripes (Profiles), Hose Pipe & Automotive Components.

Sr. No.	PARAMETERS		PARAFFINIC OIL			
	Tests	Test Method	DIVYOL RUBBER FLEX P 25	DIVYOL RUBBER FLEX P 23L	DIVYOL RUBBER FLEX P 25 L	DIVYOL RUBBER 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 % <sub>A</sub>		10	12	14	9
b.	C % <sub>N</sub>		22	24	23	27
c.	C % <sub>P</sub>		68	64	63	64

**(Revision # 01 dated 19th June,2018)**

Disclaimer: Gandhar makes no warranties, representation or conditions of any kind expressed or implied for use with respect to these products. Final determination of suitability of the product for the application contemplated by the users is solely their responsibility.



**QMS 9001:2015, EMS 14001:2015, OHSAS 18001:2007, NABL Accreditation, GMP Certified and Government Recognised Three Star Export House**

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