



## POWEROIL FLEXOIL P ( PARAFFINIC RUBBER PROCESS OIL)

**POWEROIL FLEXOIL P** is a paraffinic rubber processing oil conforming to ASTM 104 Type , formulated from highly refined solvent extracted paraffinic base stocks of low sulphur content . These are suitable in manufacture of light coloured products and have good thermal stability. It is compatible for processing PBR , EPM and EPDM Rubbers.

Sr No	Characteristics	Unit	Test Method	Guaranteed Data	
				Min	Max
1	Color		ASTM D - 1500		4.0
2	Density at 29.5 ° C	gm / ml	ASTM D - 1298	0.80	0.90
3	Kinematic viscosity at 40 ° C	cSt	ASTM D - 445	28	33
4	Flash Point, COC	° C	ASTM D - 92	190	
5	Pour Point	° C	ASTM D - 97		- 6
6	Aniline Point	° C	ASTM D - 611	90	
7	Neutralization Number	mgKOH/gm	ASTM D - 974		0.10
8	Hydrocarbon Type Analysis		F.T.I.R Method		
	CA	%		10 (Typical)	
	CP	%		60 (Typical)	
	CN	%		30 (Typical)	

**APPLICATIONS :** POWEROIL FLEX OIL P is suitable for the following applications :

- Manufacturing of Automotive Butyl Tubes
- Light coloured non black EPM & EPDM Profiles
- Technical and Molded extruded products

( Version # 3 October 31<sup>st</sup> 2007 )

Disclaimer: APAR 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 products for the application contemplated by the user is solely their responsibility.