



POWEROIL FLEXOIL N 380 (NAPHTHENIC RUBBER PROCESS OIL)

POWEROIL FLEXOIL N 380 is a high viscosity naphthenic rubber processing oil conforming to ASTM 103 Type , formulated from carefully selected hydrogenated naphthenic base oils. These are non staining in nature and possess excellent thermal, oxidation and colour stability. It is compatible for processing NR , SBR , PBR , EPDM Rubber.

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	0.90	0.95
3	Kinematic viscosity at 40° C	cSt	ASTM D - 445	380	410
4	Flash Point, COC	° C	ASTM D - 92	260	
5	Pour Point	° C	ASTM D - 97		- 9
6	Aniline Point	° C	ASTM D - 611	95	105
7	Neutralization Number	mg KOH / gm	ASTM D - 974		0.10

APPLICATIONS: POWEROIL FLEXOIL N 380 is suitable for the following applications :

- Manufacturing of Automotive Tubes
- Light coloured non black Foot Wear products
- Molded extended products

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