## RPAP N 100

## (NAPHTHENIC RUBBER PROCESS OIL)

RPAP N100 is a naphthenic rubber processing 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 color stability. It is compatible for processing NR, SBR, PBR, EPDM, TPR/TPE Rubber.

Sr	Characteristics		Unit	Test Method	Guaranteed Data	
No					Min	Max
1	Color		3	ASTM D-1500		0.5
2	Density at 29.5℃		gm/ml	ASTM D-1298	0.85	0.90
3	Kinematic Viscosity at 40℃		cSt	ASTM D-445	90	110
4	Flash Point, COC		$^{\circ}$	ASTM D-92	230	
5	Pour Point		$^{\circ}$ C	ASTM D-97		-9
6	Aniline Point		$^{\circ}$	ASTM D-611	110	130
7	Neutralization Number		mg KOH/gm	ASTM D-974		0.10
8	Hydrocarbon Type Analysis	CA	%	F.T.I.R Method	2 (Typical)	
		СР			63 (Typical)	
		C <sub>N</sub>			35 (Typical)	

APPLICATIONS: RPAP N100 is suitable for the following applications:

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

Disclaimer: It makes no warrantees, 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.