

POWEROIL OPAL M 150

POWEROIL OPAL M-150 is processing oil formulated from carefully selected Severely Hydro treated Heavy Paraffinic Oil. It is compatible for processing of Thermoplastic Elastomers (TPE'S- Styrenic Block Copolymers), Thermoplastic Vulcanizates (TPV's), Thermoplastic Polyolefin(TPO's)

Sr No	Characteristics	Unit	Test Method	Specification	
				Min	Max
1	Appearance	-	Visual	Clear Liquid	
2	Color, ASTM	-	ASTM D 1500	-	0.5
3	Density at 29.5°C	gm/ml	ASTM D 1298	0.830	0.860
4	Kinematic Viscosity at 40°C	cSt	ASTM D 445 / D 7042	28.00	34.00
5	Flash Point, (COC)	° C	ASTM D 92	200	-
6	Pour Point	° C	ASTM D 97	-	-12
7	Aromatic Content	%	IR Method	Nil	

APPLICATIONS : POWEROIL OPAL M 150 is suitable for the following applications

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- Manufacturing of Thermoplastic Compounds (SBC's, TPV-& TPO's).
- Manufacturing of Automotive components, Extruded Profiles.
- Manufacturing of Tube, Hoses, and Weather strips.
- Manufacturing of electronics handles, Toothbrush Grips.
- Light colored non-black Foot Wear products, molded products