



Mfg. of : Waxes, Oils, Petrochemicals

Chandri Wax Specialities Pvt. Ltd.

(Formerly known as Chandri Paper and Allied Products Pvt. Ltd.)

CIN No. : U21010MH1981PTC024447

PRODUCT DATA

CHANDROL RPO P - 201

Description:

For manufacturing rubber products, natural & Synthetic rubber needs to be processed in various shapes & sizes. The processing is carried out after blending the polymer with different ingredients, which makes the processing difficult. To ease the processing, the compounder is required to add lubricants such as **Chandrol RPO P - 201** which would lubricate the hydrocarbon chains and allow efficient processing during mixing, extrusion, moulding etc.

Chandrol RPO P - 201, is a paraffinic type lubricant with good lubricity and solvency as compared to aromatic and naphthenic oils normally available to the industry.

Chandrol RPO P - 201, is relatively a light coloured, high flash point, high viscosity lubricant which provides not only good lubricity but also enhances the properties due to improved dispersion of reinforcing ingredients.

Chandrol RPO P - 201 helps in reducing viscosity of compound indicating improved lubricity.

Application:

Application wise **Chandrol RPO P - 201** is recommended for manufacturing of Butyl Tubes, EPDM profiles, Conveyor belts, Hoses & Other moulded items.

SPECIFICATIONS - CHANDROL RPO P - 201

Characteristics	Test Methods	Specifications
Appearance	Visual	Bright & Clear
Colour	ASTM D 1500	3 max
Specific Gravity @30°C	IS 1448 P-16	0.835 – 0.890
Viscosity cSt @ 40°C	ASTM D 445	30 – 42
Flash Point COC°C Min	ASTM D 92	190 Min.
Pour Point°C	ASTM D 97	0
Aniline Point °C	ASTM D 611	95 – 110
Carbon Type Analysis	ASTM D 2140	
CA, %	TYPICAL	10
CN, %	TYPICAL	25
CP, %	TYPICAL	65