

Technical Data Sheet

Product Name: JC LUB PE-09 P

Chemical Composition: Polyethylene wax

Product Description: JC LUB PE-09 is a cost-effective PE wax. It is based on the low molecular weight fraction of PE production.

Sr. No.	Properties	Unit	Specifications
1	Appearance	-	White powder
2	Melting point	°C	95 - 115
3	Loss on dry(105°C for 60 minutes)	-	≤ 3
4	Flash point	°C	230 - 260
5	Ash Content	%	0.5
6	Water Soluble	%	Insoluble

Advantage:

Excellent flow properties
Gives smooth surface by the improvement in dispersion of fillers
Internal lubricant benefits in filler incorporation
Acts as an external lubricant aid in easy removal of Moulded parts

Standard Packing: 25kg Bag

Shelf life: 1 year from D.O.M

Storage: Store in cool and dry place away from rain, snow, heat & direct sunlight

Dosage: 0.5-2 PHR

Properties: JC LUB PE-09 imparts excellent flow properties and highly effective lubricating properties. It improves dispersion of fillers and gives smooth surface in extruded and Moulded products. It works as an internal lubricant and benefits in filler incorporation. It acts as an external lubricant aids in easy removal of Moulded parts in engineering plastics & thermo set process application.

Application: JC LUB PE-09 is useful in PVC/PET which imparts excellent flow properties. It avoids mould fouling in plastic Moulded items.

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Jayam Chemicals LLP

Plot no. 31/A, Part A, Opp. Baumer Industries,
1st phase, GIDC Vapi-396195,
GSTIN/UIN: 24AAGFJ3239G1ZK
Phone: 0260- 2425399
Email: info@jayamchemicals.com
<https://www.jayamchemicals.com/>