

Technical Data Sheet



Polyethylene Wax LC 104N

Introduction Founded in 1973, LION CHEMTECH has shown noticeable growth over the year from the early paper chemical company. We made a success of producing both PE wax and PP wax in the first place in Korea and finally exporting our products as well as replacing the wholly imported waxes in domestic markets.

Specification	Typical Properties	Unit	Test Methods	Target Value
	Softening Point	°C	ASTM D-36	118±3
	Melt Viscosity	cps, @140°C	ASTM D- 1986	350±50
	Density	g/cm ³ , @25°C	ASTM D-1505	0.95
	Acid Value	mgKOH/g	ASTM D-1386	Nil
	Appearance		VISUAL	Powder

Packaging 25 kg PP woven Bags
500 kg PP woven Bags
12MT/ 20ft, 20MT/ 40ft

Application **Release agent molded articles**
Releasability to thermoplastics & thermoset resins.
Improvements in molding cycle, and extrusion properties.

Storage Polyethylene Wax LC-104N should be stored in dry condition and at room temperature

Hazards Polyethylene wax LC-104N are regarded as non-hazardous when exposure is controlled by using accepted industrial hygiene practices therefore does not require a hazard warning label. Please refer to Material Safety Data Sheet for specific recommendations on safety handing

Lion Chemtech CO., LTD.
ISO 9001 and ISO 14001
Certified

41-5, Moonpyong-Dong,
Daeduk-Gu, Daejeon.
Korea(PN 306-220)
Tel: 82-42-930-3300
Fax: 82-42-930-3333
Email:
lionch@lion-chemtech.co.kr

CAS NO.: 09002-88-4

H.S Code: 3404 90 10 30