



# PRODUCT CATALOG

**2025**

Gold Coast Office, Tower Liberty Lantai 7  
Unit A, Jalan Pantai Indah Kapuk, RT  
006/RW 002, Kamal Muara, Penjaringan,  
Jakarta Utara 14470, Indonesia

[WWW.GPI-CHEMICAL.COM](http://WWW.GPI-CHEMICAL.COM)

# Welcome to Our Product Catalog

## PT. General Polymer Indonesia

General Polymer Indonesia the Indonesian Basic Industries Corporation, is one of the world's leading manufacturers of specialty chemicals and polymers.

## About Us

General Polymer Indonesia the Indonesian Basic Industries Corporation, is one of the world's leading manufacturers of specialty chemicals and polymers. Customers around the world use our products to make consumer and industrial products fundamental to modern life.

General Polymer Indonesia is one of Indonesia's leading manufacturers of chemicals and plastics with one of the best known brands in the country. We offer a full range of products and compete in all chemicals and plastics markets throughout Asia Pacific.

***Capturing moments with precision, passion, and timeless clarity.***



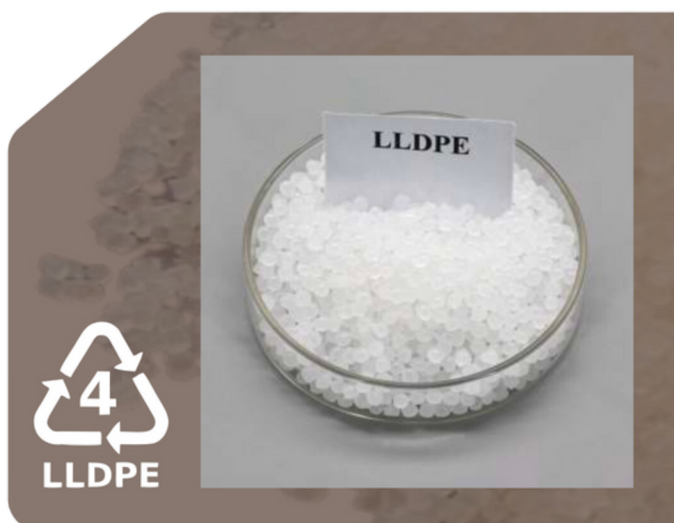
# About Our Products

## Linear Low Density Polyethylene

General Polymer Indonesia produces linear low density polyethylene (LLDPE) at two manufacturing locations; these products are used in film, molding and broad molecular weight LDPE applications. Materials used to produce molding applications are available for both injection and rotational molding processes. Broad-molecular-weight LLDPE grades are utilized in blow molding, profile and tubing applications.

## APPLICATIONS

- » LLDPE is used to produce applications such as:
  - » Garbage/lawn-leaf bags
  - » Housewares
  - » Bottles
  - » Dairy product packaging
  - » Outdoor gym sets
  - » Riding toys
- » Safety and technical information for LLDPE you may get by contacting our Marketing Staff and Technical Support.



# Linear Low Density Polyethylene

No .	GPI Code Part	Method	Melt Flow Rate (gm/10min)	Density	Characteristic	Application
1	LLD 1BX	Blown Extrusion Film	1	0.921	High Tensile Strength, Anti Oxidant, Food Contact Acceptable, Puncture Resistance, Antiblock 2000 Ppm, Slip 1200 Ppm	Industrial, Food Packaging, Bags
2	LLD 1BF	Blown Film	1	0.918	High Tensile Strength, Good Hottack	Shipping Sacks, Ice Bags, Frozen Food Bags, Garbage Bags
3	LLD 05BF		0.5	0.918	Anti Oxydant, Excellent Dimension Stability, High Tensile Strength, Excellent Crack Resistance	Heavy Duty Bags, Shopper Bags, Liquid Packaging
4	LLD 07BF		0.7	0.926	Anti Oxydant, Heat Sealable, High Tensile Strength	Film With High Satiffness And High Strength, Film Within Food Contact Acceptable
5	LLD 1BF-1		1	0.918	High Tensile Strength, Anti Oxidant , Food Contact Acceptable	Stretch Film, Laminated Film, Bags, Liners
6	LLD 1BF-2		1	0.922	Puncture Resistance, High Tensil Strength, General Purpose Film (Additives : Slip Agent, Anti Block)	Stretch Film, Liners, Laminated Film
7	LLD 1BF-3		1	0.92	Medium Slip / Anti Block, Medium Slip / High, High Clarity	Extrusion Film, Stretch Film, Laminated Film
8	LLD 1BF-4		1	0.918	High Tensile Strength, Anti Oxidant, Food Contact Acceptable	Stretch Film, Laminated Film, Bags, Liners
9	LLD 1BF-5		1.0	0.920	Low Gel Content, Good Transparency, Excellent Mechanical Properties (Additives : High Slip, Low Blocking Force)	Industrial Packaging Shopping Bags Food Packaging
10	LLD 2XF		Extrusion Film	2.0	0.918	Easy Processability, Good Tensile Properties, Good Impact Strength and Optical Properties (Additives : Anti-Block and Anti-Slip)
11	LLD 2XF-1	2		0.918	High Tensile Strength, Anti Oxidant, Food Contact Acceptable	Stretch Film, Laminated Film, Bags, Liners
12	LLD 208CF	Cast Film	2.8	0.918	Good Tear Strength, Puncture Resistance (Additive : Anti Oxidant, Good Thermal Stability)	Cast Film, Stretch Wrap
13	LLD 2CF		2	0.918	Easy Processability, High Processing Temperature	Melt Embossed Film, Cling Film, Stretch Film For Manual And Pellet Wrap
14	LLD 2CF-1		2	0.918	Easy Processability, High Processing Temperature	Melt Embossed Film, Cling Film, Stretch Film For Manual And Pellet Wrap
15	LLD 2GP	General Purpose	2	0.918	Excellents Puncture Resistance, High Tensile Strength and Good Hottack Properties	Shipping Sacks, Ice Bags, Frozen Food Bags, Garbage Bags
16	LLD 50IM	Injection Molding	50	0.926	Blending For Pigments With Anti -Block And Anti Slip	Closure, Caps, Containers
17	LLD ROTO-302	Roto Molding	3.2	0.939	Excellents Stress Crack Resistance, Broad Molding Latitude, High Modulus At Equal Density, Excellent Dimension Stability	Agricultural Tanks, Chemicals Drums, Large Industrial Tanks, Bins
18	LLD ROTO-5		5	0.935	Excellent Flow Properties, Excellent Dimention Stability, Low Temperature, Impact Strength, UV Stabilized and Wrap Resistance	Agricultural Tanks, Bins and Chemical Storage Containers
19	LLD ROTO-5.1		5	0.935	Excellents Stress Crack Resistance, Broad Molding Latitude, High Modulus At Equal Density, Excellent Dimension Stability	Agricultural Tanks, Chemicals Drums, Large Industrial Tanks
20	LLD ROTO-350		3.5	0.940	Fully Heat and UV Protection (UV8) for Outdoor Good Mechanical Good Processability Low Warpage Powder - Wide Variety of Colours	Agricultural Industry Tanks General Purpose (Custom Molding) Marine Parts Water Tanks
21	LLD 50WC	Wire and Cable	50	0.920	Ethylene-butene Additive : Antiblock : No, Anti-slip : no, Thermal Stabilizer : Yes Powder Form	Cable Compound Application Base Resin for Masterbatch Various Compounding Applications
22	LLD 112-BC	LLDPE Black Compound	1.12	935	Good Surface Appearance Good Mechanical Properties High Extrusion Speed	Jacketing of Telecommunication Cable Jacketing of Fiber Optic Cables Jacketing of Power Cable

# Contact

Gold Coast Office, Tower Liberty Lantai 7 Unit A, Jalan  
Pantai Indah Kapuk, RT 006/RW 002, Kamal Muara,  
Penjaringan, Jakarta Utara 14470, Indonesia  
[info@gpi-chemical.com](mailto:info@gpi-chemical.com)  
[www.gpi-chemical.com](http://www.gpi-chemical.com)

