

India LLDPE Market Analysis: Plant Capacity, Production, Operating Efficiency, Technology, Process, Demand & Supply, Grade, End Use, Application, Distribution Channel, Region, Competition, Trade, Customer & Price Intelligence Market Analysis, 2015-2030

<https://marketpublishers.com/r/IA43D1BC5EADEN.html>

Date: October 2023

Pages: 0

Price: US\$ 3,000.00 (Single User License)

ID: IA43D1BC5EADEN

Abstracts

India Linear Low-Density Polyethylene market demand stood at 2.27 Million Tonnes in FY2020 and is forecast to reach 3.97 Million Tonnes by FY2030, growing at a healthy CAGR of 6.40% until FY2030. High demand for LLDPE in solar power and packaging and expansion of the plastics industry is the major driver for the forecast period.

LLDPE is a substantially linear polymer manufactured by copolymerization of ethylene with small-chain alpha-olefins (such as 1-butene, 1-hexene, 1-octene, etc.). LLDPE is said to possess better characteristics than LDPE such as higher tensile strength, superior toughness, and improved impact resistance. Among all the categories of polyethylene, LLDPE is projected to achieve the sharpest growth in the forecast period.

Due to its remarkable properties, consumption of LLDPE is growing in various end-use industries such as packaging, agriculture, construction, and automotive. LLDPE films are known for their reduced thickness and flexibility and hence find huge demand for the manufacturing of carrier bags, pouches, and agricultural covering films, and others. Among all the end-users, the packaging sector accounts for the largest market share with about 65% share in India's LLDPE demand. Apart from that, demand from other applications like extrusion of pipes, profiles, and cables is expected to show a gradual improvement with increasing investment of the Indian government in the country's agricultural sector. Rotational molding is one of the fastest-growing plastics processing

methods today because products of versatile shapes and sizes can be generated. This has enabled rotational molders to enter markets where vinyl processes could not stand. Demand for the versatile class of LLDPE roto-molding grades serving extensive applications in automotive components, insulated containers, tanks, etc. is expected to drive the overall LLDPE market in the forecast period.

However, the sudden outbreak of novel coronavirus weighed over the demand for polymer products in Q4FY20, causing players to deal with huge inventory pileups and slumps in total annual sales. The decline remained closely impacted due to India's economic and infrastructural slowdown caused due to nationwide lockdown. As a result of a halt in industrial activities further pressured by muted demand, several state-controlled LLDPE refiners such as OPAL and RIL curtailed their operating rates at their high-density polyethylene (HDPE) and linear low-density polyethylene (LLDPE) production lines. However, with ease in lockdown restrictions by May, the companies scaled up their production activities to recover potential losses. The outlook for LLDPE is likely to remain positive in the current fiscal and the forecasted period in India strongly heading towards recovery and players scaling up their operating rates after a prolonged disruption in activities.

Years Considered for this Report:

Historical Years: FY2015 – FY2020

Base Year: FY2021

Estimated Year: FY2022

Forecast Period: FY2023 – FY2030

This report will be delivered on an online digital platform with a one-year subscription and quarterly update.

Objective of the Study:

The primary objective of the study was to evaluate and forecast LLDPE capacity, production, demand, inventory, and the demand-supply gap in India.

To categorize LLDPE demand based on application, end use, type, grade, region, and sales channel.

To study trade dynamics and company share in the India LLDPE market.

To identify major customers of LLDPE in India.

To evaluate and forecast LLDPE pricing by grade in the India LLDPE market.

To identify and profile major companies operating in the India LLDPE market.

To identify major news, deals, and expansion plans in the India LLDPE market.

Some of the major players operating in the India LLDPE market are Reliance Industries Limited, GAIL India Limited, Indian Oil Corporation Limited, Haldia Petrochemicals Limited, ONGC Petro additions Limited, Brahmaputra Cracker and Polymer Limited, etc. The Dow Chemical Company, ExxonMobil, SABIC, SINOPEC group, etc. are some of the leading international players operating in the India LLDPE market. Large-scale capacity additions and lucrative investment opportunities in India will surely drive the LLDPE market growth in the years to come. In FY19, India's HPCL-Mittal Energy Ltd (HMEL) received clearance from the ministry of environment for adding a polymer unit at its Guru Gobind Singh refinery and Petrochemical complex. The proposed unit would house two LLDPE/HDPE swing plants of capacity 400 KTPA each, a 500 KTPA PP plant, a 450 KTPA HDPE unit, and a 55 KTPA butane-1 line. The project is expected to complete by April 2021.

LLDPE film CFR prices in India lowered down by \$10 to around \$790-830/tonne in Q4FY20 due to COVID-19 related uncertainties. However, with downstream sectors restarting their production activities, prices are likely to show an uptrend by Q2FY21.

To extract data for the India LLDPE market, primary research surveys were conducted with LLDPE manufacturers, suppliers, distributors, wholesalers, and end-users. While interviewing, the respondents were also inquired about their competitors. Through this technique, ChemAnalyst was able to include manufacturers that could not be identified

due to the limitations of secondary research. Moreover, ChemAnalyst analyzed various end user segments and projected a positive outlook for the India LLDPE market over the coming years.

ChemAnalyst calculated LLDPE demand in India by analyzing the historical data and demand forecast was carried out considering the end-use industries growth. ChemAnalyst sourced these values from industry experts and company representatives and externally validated them through analyzing historical sales data of respective manufacturers to arrive at the overall market size. Various secondary sources such as company websites, association reports, annual reports, etc., were also studied by ChemAnalyst.

Key Target Audience:

LLDPE manufacturers and other stakeholders

Organizations, forums, and alliances related to LLDPE distribution

Government bodies such as regulating authorities and policymakers

Market research organizations and consulting companies

The study is useful in providing answers to several critical questions that are important for industry stakeholders, such as LLDPE manufacturers, distributors, and policymakers. The report also provides useful insights about which market segments should be targeted over the coming years to strategize investments and capitalize on growth opportunities.

Report Scope:

In this report, the India LLDPE market has been segmented into the following categories, in addition to the industry trends which have also been detailed below:

Market, by Type- Mono layer & Multilayer Films, Extrusion Coating, Rotational Molding, Others

Market, by Application- Flexible Packaging, Extrusion Coated Lamination, Rotational

Molding, and Others

Market, by End Use- Packaging, agriculture, construction, automotive, houseware, marine, toy components, Others

Market, by Sales Channel- Direct/Institutional Sales, Retail Sales, Other Channel Sales

Market, by Region- North, West, East, and South

Available Customizations:

With the given market data, ChemAnalyst offers customizations according to a company's specific needs.

Contents

1. INDIA LLDPE MARKET OUTLOOK, 2015-2030

- 1.1. Capacity By Company
- 1.2. Capacity By Location
- 1.3. Capacity By Technology
- 1.4. Production, By Company
- 1.5. Production, By Process
- 1.6. Operating Efficiency By Company
- 1.7. Country-Wise Import
- 1.8. Country-Wise Export
- 1.9. Demand-Supply Gap

2. INDIA LLDPE OUTLOOK, 2015-2030

- 2.1. By End Use
- 2.2. By Type
- 2.3. By Application
- 2.4. By Distribution Channel
- 2.5. By Region
- 2.6. By Company Share

3. NEWS & DEALS

I would like to order

Product name: India LLDPE Market Analysis: Plant Capacity, Production, Operating Efficiency, Technology, Process, Demand & Supply, Grade, End Use, Application, Distribution Channel, Region, Competition, Trade, Customer & Price Intelligence Market Analysis, 2015-2030

Product link: <https://marketpublishers.com/r/IA43D1BC5EADEN.html>

Price: US\$ 3,000.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/IA43D1BC5EADEN.html>