Global Polyolefins Market Information - by type (Polyethylene, Polypropylene and others), by application (Film & Sheets, Blow Molding, Injection Molding, Fibers and others), by end user (Packaging, Automotive, Construction, Pharmaceuticals/Medical, Electronics & Electricals and others) and by Region - Forecast to 2023

Market Synopsis of Global Polyolefins Market

The need for polyolefins such as PP and PE is steadily increasing due to the driving factors such as wide range of applications, growing packaging industry, increasing demand from construction industry, growing Asia-Pacific region and among others. Polyolefin is an odorless, non-porous, and non-polar material and macromolecules which are mainly formed by the polymerization of olefin monomer units. These are one of the classes of organic thermoplastic polymers. Polyethylene and polypropylene are the most common polyolefin which are used in wide array of application industries ranging from structural plastics, packaging, consumer goods, and electronics and among others. Such plastics show relatively low mechanical properties and are of low cost. Polyolefins end product products mainly includes plates, trays, cups, trays & medical trays, containers, printed material and other disposable items.

Global polyolefins market has witnessed a very broad market in coming recent years. MRFR analysts has predicted that packaging and automotive are about to grow near USD 160 billion by the year 2023 which means more demand for these industries and in turn for polyolefins. Another driver for polyolefins market is growing Asia-Pacific market. The polyolefins market is majorly driven by its growing consumption in FMCG and consumer good, however, it has created a global platform for the manufacturers to expand and to increase the production capacity to meet current as well as forecast demand. Geographically, Asia-Pacific holds the healthy market share in terms of value and volume, which direct implies, the demand coming from China, India, Japan, Taiwan, Malaysia and other countries positively affecting the growing of polyolefins market.

Global Polyolefins Market Share (2016), By Region

![Market share of polyolefins](image)

Market Segmentation

The global polyolefins market has been segmented into types, application, end users and
region.

By Types
- Polyethylene (PP) – HDPE, LDPE, LLDPE
- Polypropylene (PP)
- Others

By Application
- Film & Sheets
- Blow Molding
- Injection Molding
- Fibers
- Others

By End User
- Packaging
- Automotive
- Construction
- Pharmaceuticals/Medical
- Electronics & Electricals

By Region
- North America
- Europe
- Asia-Pacific
- Middle East & Africa
- Latin America

Key Findings
- Global polyolefins market is projected to reach USD 324 billion by 2023 with 6.49% CAGR during review period of 2017-2023
- Asia-Pacific accounted for largest share due to growing application industries in this region
- Among types, polyethylene has acquired the market share of 46% in 2015 with the market value of USD 96.6 billion in 2016 growing at a CAGR of 6.45% till forecast period.
- Among applications, packaging industry emerged as the leading application industry in global polyolefins market.

Key Market Players
The key players in Global polyolefins market report included are W.R. Grace, LyondellBasell Industries Holdings B.V, E. I. du Pont de Nemours and Company, PetroChina Company Limited, PolyOne Corporation, Arkema SA and SABIC.

Target Audience
- Polyolefins producers
- Traders and distributors
- Association and government bodies.
- Application industries
- Plastic manufacturers
- Research institute

Geographical Analysis
The report covers brief analysis of geographical region such as:

North America
- US
- Canada

Europe
- Germany
The report for **Global Polyolefins Market** of Market Research Future comprises of extensive primary research along with the detailed analysis of qualitative as well as quantitative aspects by various industry experts, key opinion leaders to gain the deeper insight of the market and industry performance. The report gives the clear picture of current market scenario which includes historical and projected market size in terms of value and volume, technological advancement, macro economical and governing factors in the market. The report provides details information and strategies of the top key players in the industry. The report also gives a broad study of the different market segments and regions.