Global Polyolefin Market Information by Type (Polypropylene (PP), Polyethylene (PE) and Polymethylpentene (PMP)) by Application (Films & Sheet, Blow Molding, Injection Molding and Tapes & Fibers) and by Region - Forecast to 2022

Synopsis of the Global Polyolefin Market

Market Scenario

The market for Polyolefin is driven by increasing demand for eco-friendly packaging and ease of availability of raw materials in emerging nations. Polyolefin is preferred over the other metal substitutes due to its properties such as light weight, high durability and the ability to resist chemical reactions. This boosts the popularity of these polymers among all the applications. Polyethylene (PE) was valued to have the largest market by type and is expected to attain a share of around 30% of global polyolefin market by 2022. Film & Sheet is expected to lead the market share by application in the forecasted period.

Furthermore, the government regulations to optimize the fuel efficiency and reduce the CO2 emission have fueled the demand for these polymers from the automotive sector. The production of polyolefin is expected to cross 180 million tonnes by 2022 globally. This is backed by the rising disposable incomes of average population have widened the scope for the market. The global Polyolefin market is expected to cross USD 300 Billion at the end of the forecasted period and is expected to grow at CAGR of approximately 7% from 2016 to 2022.

Study Objectives of Global Polyolefin Market

- To provide detailed analysis of the market structure along with forecast for the next 10 years of various segments and sub-segments of the global polyolefin market
- To provide insights about factors affecting the market growth
- To analyze the global polyolefin market based on various factors- price analysis, supply chain analysis, porters five force analysis etc.
- To provide historical and forecast revenue of the market segments and sub-segments with respect to four main geographies and their countries- North America, Europe, APAC, and Rest of the World (ROW)
- To provide country level analysis of the market with respect to the current market size and future prospective
- To provide country level analysis of the market for segment by Type, Application and by Region.
- To provide strategic profiling of the key players in the market, comprehensively analyzing their core competencies, and drawing a competitive landscape for the market
- To track and analyze competitive developments such as joint ventures, strategic alliances, mergers and acquisitions, new product developments, and research and developments in the global polyolefin market
Regional Analysis of Global Polyolefin Market

APAC dominates the global polyolefin market with its fast growing market worldwide with a share of over 46% in polyolefin market. The region has seen rapid industrialization with increasing number of manufacturing plants being set up by global players. This induces the demand for these polymers. The trend is expected to continue for coming years and this would result in an expanding share of APAC by 2022.

However, North America had the largest market size in 2015 and is expected to show steady growth by 2022. Europe and Rest of the World are also expected to grow from 2016 to 2022. The regions of North America and Europe are well established markets for these polymers and are increasing their R&D investments coupled with technological advancement and application specific product development to expand further.

Figure: Market Size of Polyolefin by Regions (USD Billion)

Key Players

The key players of Global Polyolefin Market report include- BASF SE, The Dow Chemical Co., E. I.
The report for Global Polyolefin 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.
4.1.2 Bargaining power of buyers
4.1.3 Threat of substitutes
4.1.4 Segment rivalry
4.2 Value Chain of Global Polyolefin Market

5 Industry Overview of Global Polyolefin
5.1 Introduction
5.2 Growth Drivers
5.3 Impact analysis
5.4 Market Challenges
5.5 Impact analysis

6 Market Trends
6.1 Introduction
6.2 Growth Trends
6.3 Impact analysis

7. Global Polyolefin Market by Region

8. Global Polyolefin Market by Type

10. Applications Of Global Polyolefin Market

11 Company Profiles
11.1 BASF SE
11.1.1 Overview
11.1.2 Financials
11.1.3 Product Portfolio
11.1.4 Business Strategies
11.1.5 Recent Development
11.2 The Dow Chemical Co.
11.2.1 Overview
11.2.2 Financials
11.2.3 Product Portfolio
11.2.4 Business Strategies
11.2.5 Recent Development
11.3 E. I. du Pont de Nemours and Company
11.3.1 Overview
11.3.2 Financials
11.3.3 Product Portfolio
11.3.4 Business Strategies
11.3.5 Recent Development
11.4 Formosa Plastics Corporation
11.4.1 Overview
11.4.2 Financials
11.4.3 Product Portfolio
11.4.4 Business Strategies
11.4.5 Recent Development
11.5 Sinopec Corporation
11.5.1 Overview
11.5.2 Financials
11.5.3 Product Portfolio
11.5.4 Business Strategies
11.5.5 Recent Development
11.6 LyondellBasell Industries Holdings B.V.
11.6.1 Overview
11.6.2 Financials
11.6.3 Product Portfolio
11.6.4 Business Strategies
11.6.5 Recent Development
11.7 ExxonMobil Corporation
11.7.1 Overview
11.7.2 Financials
11.7.3 Product Portfolio
11.7.4 Business Strategies
11.7.5 Recent Development
11.8 China National Petroleum Corporation
11.8.1 Overview
11.8.2 Financials
11.8.3 Product Portfolio
11.8.4 Business Strategies
11.8.5 Recent Development
11.9 SABIC
11.9.1 Overview
11.9.2 Financials
11.9.3 Product Portfolio
11.9.4 Business Strategies
11.9.5 Recent Development
11.10 Braskem S.A.
11.10.1 Overview
11.10.2 Financials
11.10.3 Product Portfolio
11.10.4 Recent Development
11.11 Total S.A.
11.11.1 Overview
11.11.2 Financials
11.11.3 Product Portfolio
11.11.4 Business Strategies
11.11.5 Recent Development
11.12 Ineos Group AG
11.12.1 Overview
11.12.2 Financials
11.12.3 Product Portfolio
11.12.4 Business Strategies
11.12.5 Recent Developments
11.13 Arkema S.A.
11.13.1 Overview
11.13.2 Financials
11.13.3 Product Portfolio
11.13.4 Business Strategies
11.13.5 Recent Developments

12 Conclusion
List of Tables

Table 1 World Population By Major Regions (2015 To 2030) (Million)
Table 2 Global Polyolefin Market: By Region, 2014-2022 (Usd Million)
Table 3 Global Polyolefin Market: By Region, 2014-2022 (Kt)
Table 4 North America Global Polyolefin Market: By Country, 2014-2022 (Usd Million)
Table 5 Europe Global Polyolefin Market: By Country, 2014-2022 (Usd Million)
Table 6 Asia-Pacific Global Polyolefin Market: By Country, 2014-2022 (Usd Million)
Table 7 RoW Global Polyolefin Market: By Country, 2014-2022 (Usd Million)
Table 8 Global Polyolefin for Material Market: By Regions, 2014-2022 (Usd Million)
Table 9 North America Global Polyolefin for Type Market: By Country, 2014-2022 (Usd Million)
Table 10 Europe Global Polyolefin for Type Market: By Country, 2014-2022 (Usd Million)
Table 11 Asia-Pacific Global Polyolefin for Type Market: By Country, 2014-2022 (Usd Million)
Table 12 RoW Global Polyolefin for Type Market: By Country, 2014-2022 (Usd Million)
Table 13 Global Polyolefin for Application Market: By Region, 2014-2022 (Usd Million)
Table 14 North America Global Polyolefin for Application Market: By Country, 2014-2022 (Usd Million)
Table 15 Europe Global Polyolefin for Application Market: By Country, 2014-2022 (Usd Million)
Table 16 Asia-Pacific Global Polyolefin for Application Market: By Country, 2014-2022 (Usd Million)
Table 17 RoW Global Polyolefin for Application Market: By Country, 2014-2022 (Usd Million)
Table 18 RoW Global Polyolefin for Application Market: By Country, 2014-2022 (Usd Million)
Table 19 Global Type Market: By Region, 2014-2022 (Usd Million)
Table 20 Global Application Market: By Region, 2014-2022 (Usd Million)
Table 21 North America Global Polyolefin Market, By Country (Usd Million)
Table 22 North America Global Polyolefin Market, By Type (Million Usd)
Table 23 North America Global Polyolefin Market, By Application (Million Usd)
Table 24 Europe: Global Polyolefin Market, By Country (Usd Million)
Table 25 Europe: Global Polyolefin Market, By Type (Usd Million)
Table 26 Europe: Global Polyolefin Market, By Application (Usd Million)
Table 27 Asia-Pacific: Global Polyolefin Market, By Country (Usd Million)
Table 28 Asia-Pacific: Global Polyolefin Market, By Type (Usd Million)
Table 29 Asia-Pacific: Global Polyolefin Market, By Application (Usd Million)
Table 30 RoW: Global Polyolefin Market, By Country (Usd Million)
Table 31 RoW: Global Polyolefin Market, By Type (Usd Million)
Table 32 RoW: Global Polyolefin Market, By Application (Usd Million)

List of Figures

FIGURE 1 Global Polyolefin market segmentation
FIGURE 2 Forecast Methodology
FIGURE 3 Five Forces Analysis Of Global Polyolefin Market
FIGURE 4 Value Chain Of Global Polyolefin Market
FIGURE 5 Share Of Global Polyolefin Market in 2014, by country (in %)
FIGURE 6 Global Polyolefin Market, 2015-2022, (USD billion)
FIGURE 7 Sub-segments of Applications
FIGURE 8 Global Polyolefin Market size by Application
FIGURE 9 Share of Films & Sheet in Global Polyolefin industry, 2012 to 2022
FIGURE 10 Share of Blow Molding in Global Polyolefin industry, 2012 to 2022
FIGURE 11 Share of Injection Molding in Global Polyolefin industry, 2012 to 2022
FIGURE 12 Share of Tapes & Fibers in Global Polyolefin industry, 2012 to 2022
FIGURE 13 Share of Global Polyolefin Market by Type, 2012 to 2022