

Polyolefins - Global Market Outlook (2020 -2028)

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Abstracts

According to Statistics MRC, the Global Polyolefins Market is accounted for \$275.59 billion in 2020 and is expected to reach \$582.22 billion by 2028 growing at a CAGR of 9.8% during the forecast period. Some of the factors such as growth in the solar power industry and increasing demand for Pos in various applications are propelling the market growth. However, a higher capacity to demand ratio is hampering the market growth.

Polyolefins are polymers formed by the polymerization of single olefins. They are generally useful in structural plastics, industrial products, and food packaging. Olefins, also called alkenes, are hydrocarbons with a carbon-hydrogen double bond. Polyolefins are light and rigid by nature. Polyolefins have a waxy texture and expand when heated. These retain their odorless and non-porous nature when heated and cooled.

Based on the type, the polyethylene (PE) segment is estimated to have a lucrative growth due to its increased demand from the healthcare sector for its usefulness as medical plastics in applications such as syringes. This is attributed to its applications in industries such as packaging, automotive, electronics, and others.

By geography, Asia-Pacific is going to have lucrative growth during the forecast period. China is one of the fastest emerging economies and has presently become one of the biggest production houses in the world. Rapid industrialization, a growing e-commerce sector, and robust demand for packaging applications in the food and beverage sector are the key factors responsible for the market growth.

Some of the key players profiled in the Polyolefins Market include Dow DuPont, Sinopec Corporation, Total SA, Arkema SA, LyondellBasell, SABIC, Chevron Phillips Chemical Company LLC, Exxon Mobil Corporation, BASF SE, Formosa Plastics Corporation, LG Chem Ltd, Japan Polypropylene Corporation, Daelim, Mitsubishi Chemical Holdings

Corporation, Sasol Ltd, Tosoh Corporation, Mitsui Chemicals Incorporated, Braskem, China National Petroleum Corporation, Reliance Industries Limited, PetroChina Company Limited, Nova Chemicals Corporation, and China Petrochemical Corporation.

Types Covered:

Functional Polyolefins

Thermoplastic Olefins

Polyethylene (PE)

Polypropylene (PP)

Polyolefin Elastomer (POE)

Ethylene Vinyl Acetate (EVA)

Polystyrene

Polyvinyl Chloride (PVC)

Catalysts Covered:

Metallocene Polyethylene (PE)

Ziegler-Natta Polyethylene (PE)

Chromium Polyethylene (PE)

Applications Covered:

Film & Sheet

Molding

Extrusion Coating

Fibers and Raffia

Pipe & Extrusion

Compounding and Wire & Cable

Profile Extrusion

Tapes

End Users Covered:

Automotive & Transportation

Building & Construction

Plastic Modification

Packaging

Electronics & Electricals

Pharmaceuticals/Medical

Agriculture

Health and Hygiene

Consumer Goods

Regions Covered:

North America

US

Canada

Mexico

Europe

Germany

UK

Italy

France

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

South Korea

Rest of Asia Pacific

South America

Argentina

Brazil

Chile

Rest of South America

Middle East & Africa

Saudi Arabia

UAE

Qatar

South Africa

Rest of Middle East & Africa

What our report offers:

Market share assessments for the regional and country-level segments

Strategic recommendations for the new entrants

Covers Market data for the years 2019, 2020, 2021, 2025, and 2028

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements

Free Customization Offerings:

All the customers of this report will be entitled to receive one of the following free customization options:

Company Profiling

Comprehensive profiling of additional market players (up to 3)

SWOT Analysis of key players (up to 3)

Regional Segmentation

Market estimations, Forecasts and CAGR of any prominent country as per the client's interest (Note: Depends on feasibility check)

Competitive Benchmarking

Benchmarking of key players based on product portfolio, geographical presence, and strategic alliances

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Note: Tables for North America, Europe, APAC, South America, and Middle East & Africa Regions are also represented in the same manner as above.

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