

Global Polyethylene Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/G203D4BDD123EN.html>

Date: January 2026

Pages: 205

Price: US\$ 4,480.00 (Single User License)

ID: G203D4BDD123EN

Abstracts

The global Polyethylene market size is expected to reach \$ 166748 million by 2032, rising at a market growth of 2.4% CAGR during the forecast period (2026-2032). Polyethylene (PE) is a thermoplastic resin produced by polymerizing ethylene, with a polymer backbone primarily composed of repeating $-CH_2-$ units. In most market statistics, PE is commonly classified into three major resin types based on density and molecular structure: LDPE, LLDPE, and HDPE. These three categories differ in branching, crystallinity, and density, leading to distinct mechanical and processing characteristics and supporting a wide range of applications including films, injection molding, blow molding, pipes, and wire & cable compounds. In 2025, global polyethylene production reached 123.66 million metric tons, with an average selling price of USD 1,125 per metric ton.

The polyethylene (PE) industry is built around ethylene as the core feedstock and spans resin production, compounding/modification, and downstream converting. PE remains one of the largest-volume commodity plastics globally, with demand measured at the 100 -million-ton scale. The industry is strongly cyclical: in upcycles, packaging, consumer goods, and infrastructure jointly support demand growth; in years when new capacities ramp up intensively, a weakening supply-demand balance typically pushes the price center downward and raises inventory pressure. In practice, growth rates fluctuate with macro conditions and the pace of capacity additions-demand growth often falls in the 2%-4% range, while supply growth can be higher in commissioning years, amplifying the downcycle dynamics.

From a regional perspective, capacity and consumption are concentrated in Asia, North America, and the Middle East. Asia-especially China-represents the largest consumption base, driven by packaging films, fast-moving consumer goods, and infrastructure-related applications. North America benefits from ethane-based cracking economics, providing a low-cost supply base and a meaningful export role. The Middle

East leverages integrated resources and port logistics to build an export-oriented supply system. Europe is more characterized by stronger presence in higher-end grades and application stickiness. Regional cost curves differ significantly: ethane routes often sit on the left side of the global cost curve; naphtha routes are more sensitive to crude oil swings; coal-to-olefins routes are more exposed to coal and power costs as well as carbon constraints. As a result, cross-regional trade flows and price differentials—particularly for film and general-purpose grades—remain structural features of the market.

In terms of product and application structure, market statistics most commonly classify PE into three resin types: HDPE, LLDPE, and LDPE. HDPE and LLDPE account for the majority of production and sales, while LDPE is more associated with high-pressure units and specific film/coating applications. By end-use, packaging is the largest downstream segment, representing more than 50% of demand, mainly supported by LLDPE film, LDPE film, and part of HDPE film/packaging products. Infrastructure and construction (pipes, geomembranes, anti-seepage liners, etc.) are dominated by HDPE; agriculture (mulch films, greenhouse films) is primarily LLDPE/LDPE; household and FMCG containers, crates, and similar products are largely HDPE blow-molding and injection grades. Wire & cable and other specialty uses are more dependent on material systems, cleanliness requirements, and formulation, forming a dual structure of “scale-driven commodity grades” and “differentiated specialty grades.”

On the cost side, ethylene and its upstream chain (ethane, naphtha, syngas in coal-based routes, etc.) represent the dominant portion of PE costs, typically 70%–85%, with the remainder coming from utilities and energy, catalysts and additives, packaging and logistics, labor and overhead, depreciation, and maintenance. Integrated refinery–olefins–polymer systems reduce marginal costs through internal feedstock supply and by-product synergies, resulting in more stable cash costs. On the manufacturing end, “single-line capacity” continues to trend larger: mainstream gas-phase/slurry polymerization lines are commonly in the 300–600 ktpa range, with some new mega-lines reaching 800–1,000 ktpa. Scale helps dilute unit depreciation, energy, and overhead, but also raises requirements for downstream absorption, inventory management, and trade reach. Given the strong cyclicity, PE gross margin follows a classic pattern—expanding during tight supply/high demand phases and compressing during capacity-led downcycles. A typical mid-cycle gross margin range is 10%–20%; in stronger upcycles it can rise to 20%–30%, while in oversupplied phases it can fall to 5%–10%.

Across the value chain, upstream spans oil & gas to refining/cracking to ethylene; midstream covers polymerization units and compounding; downstream includes films, injection molding, blow molding, pipes, wire & cable, and other converting segments. The competitive landscape features a mix of global resource-based majors, regional

integrated leaders, and domestic refining/coal-chemical players. Competition in commodity grades is driven by cost position, unit scale, logistics, and trading networks; competition in higher-end and functional grades centers on catalyst systems, formulation know-how, application development, and customer qualification. Looking ahead, the main trends include: (1) continued scaling-up of new capacities, implying periodic supply pressure and more frequent margin swings; (2) upgrading toward differentiated grades such as metallocene PE, improved ESCR, and high-toughness film materials; (3) recycling and carbon constraints pushing recycled-content blending, design-for-recyclability, and carbon footprint management into key customer access requirements; and (4) rising trade barriers and regional supply-chain reconfiguration, making it increasingly important to build application stickiness and product structure advantages beyond pure cost leadership.

This report studies the global Polyethylene production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Polyethylene and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of Polyethylene that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Polyethylene total production and demand, 2021-2032, (Kilotons)

Global Polyethylene total production value, 2021-2032, (USD Million)

Global Polyethylene production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (Kilotons), (based on production site)

Global Polyethylene consumption by region & country, CAGR, 2021-2032 & (Kilotons)

U.S. VS China: Polyethylene domestic production, consumption, key domestic manufacturers and share

Global Polyethylene production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (Kilotons)

Global Polyethylene production by Type, production, value, CAGR, 2021-2032, (USD Million) & (Kilotons)

Global Polyethylene production by Application, production, value, CAGR, 2021-2032, (USD Million) & (Kilotons)

This report profiles key players in the global Polyethylene market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include China Petroleum & Chemical Corporation, ExxonMobil, SABIC, Dow, China National Petroleum Corporation, LyondellBasell, Borealis, Braskem, Reliance Industries, TotalEnergies, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Polyethylene market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Kilotons) and average price (US\$/Ton) by manufacturer, by Type, and by Application. Data is given for the years 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

Global Polyethylene Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Polyethylene Market, Segmentation by Type:

HDPE

LDPE

LLDPE

Global Polyethylene Market, Segmentation by Production Process:

High-pressure Process

Gas-phase Process

Slurry Process

Solution Process

Reactive Extrusion/Compounding

Global Polyethylene Market, Segmentation by Sales Channel:

Direct Sales

Distribution

Global Polyethylene Market, Segmentation by Application:

Packaging

Infrastructure & Construction

Consumer Goods/Lifestyle

Agriculture

Automotive

Electrical & Electronics

Healthcare & Pharma

Others

Companies Profiled:

China Petroleum & Chemical Corporation

ExxonMobil

SABIC

Dow

China National Petroleum Corporation

LyondellBasell

Borealis

Braskem

Reliance Industries

TotalEnergies

Rongsheng Petrochemical Co., Ltd.

Lotte Chemical

Nova Chemicals

INEOS

Mitsui Chemicals, Inc.

Saudi Aramco

China National Offshore Oil Corporation

PTT Global Chemical

Ningxia Baofeng Energy Group Co., Ltd.

LG Chem

Westlake

SCG Chemicals

Chevron Phillips Chemical

Sasol

Formosa Plastics Group

Yulin Energy Chemical Industry

Mitsubishi Chemical

Asahi Kasei Corporation

Ningxia Coal Industry Company

Hengli Petrochemical Co., Ltd.

BASF

Key Questions Answered:

1. How big is the global Polyethylene market?
2. What is the demand of the global Polyethylene market?
3. What is the year over year growth of the global Polyethylene market?
4. What is the production and production value of the global Polyethylene market?
5. Who are the key producers in the global Polyethylene market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 Polyethylene Introduction
- 1.2 World Polyethylene Supply & Forecast
 - 1.2.1 World Polyethylene Production Value (2021 & 2025 & 2032)
 - 1.2.2 World Polyethylene Production (2021-2032)
 - 1.2.3 World Polyethylene Pricing Trends (2021-2032)
- 1.3 World Polyethylene Production by Region (Based on Production Site)
 - 1.3.1 World Polyethylene Production Value by Region (2021-2032)
 - 1.3.2 World Polyethylene Production by Region (2021-2032)
 - 1.3.3 World Polyethylene Average Price by Region (2021-2032)
 - 1.3.4 North America Polyethylene Production (2021-2032)
 - 1.3.5 Europe Polyethylene Production (2021-2032)
 - 1.3.6 Middle East & Africa Polyethylene Production (2021-2032)
 - 1.3.7 China Polyethylene Production (2021-2032)
 - 1.3.8 Japan Polyethylene Production (2021-2032)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Polyethylene Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Polyethylene Major Market Trends

2 DEMAND SUMMARY

- 2.1 World Polyethylene Demand (2021-2032)
- 2.2 World Polyethylene Consumption by Region
 - 2.2.1 World Polyethylene Consumption by Region (2021-2026)
 - 2.2.2 World Polyethylene Consumption Forecast by Region (2027-2032)
- 2.3 United States Polyethylene Consumption (2021-2032)
- 2.4 China Polyethylene Consumption (2021-2032)
- 2.5 Europe Polyethylene Consumption (2021-2032)
- 2.6 Japan Polyethylene Consumption (2021-2032)
- 2.7 South Korea Polyethylene Consumption (2021-2032)
- 2.8 ASEAN Polyethylene Consumption (2021-2032)
- 2.9 India Polyethylene Consumption (2021-2032)

3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Polyethylene Production Value by Manufacturer (2021-2026)
- 3.2 World Polyethylene Production by Manufacturer (2021-2026)
- 3.3 World Polyethylene Average Price by Manufacturer (2021-2026)
- 3.4 Polyethylene Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Polyethylene Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Polyethylene in 2025
 - 3.5.3 Global Concentration Ratios (CR8) for Polyethylene in 2025
- 3.6 Polyethylene Market: Overall Company Footprint Analysis
 - 3.6.1 Polyethylene Market: Region Footprint
 - 3.6.2 Polyethylene Market: Company Product Type Footprint
 - 3.6.3 Polyethylene Market: Company Product Application Footprint
- 3.7 Competitive Environment
 - 3.7.1 Historical Structure of the Industry
 - 3.7.2 Barriers of Market Entry
 - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

- 4.1 United States VS China: Polyethylene Production Value Comparison
 - 4.1.1 United States VS China: Polyethylene Production Value Comparison (2021 & 2025 & 2032)
 - 4.1.2 United States VS China: Polyethylene Production Value Market Share Comparison (2021 & 2025 & 2032)
- 4.2 United States VS China: Polyethylene Production Comparison
 - 4.2.1 United States VS China: Polyethylene Production Comparison (2021 & 2025 & 2032)
 - 4.2.2 United States VS China: Polyethylene Production Market Share Comparison (2021 & 2025 & 2032)
- 4.3 United States VS China: Polyethylene Consumption Comparison
 - 4.3.1 United States VS China: Polyethylene Consumption Comparison (2021 & 2025 & 2032)
 - 4.3.2 United States VS China: Polyethylene Consumption Market Share Comparison (2021 & 2025 & 2032)
- 4.4 United States Based Polyethylene Manufacturers and Market Share, 2021-2026
 - 4.4.1 United States Based Polyethylene Manufacturers, Headquarters and Production Site (States, Country)

- 4.4.2 United States Based Manufacturers Polyethylene Production Value (2021-2026)
- 4.4.3 United States Based Manufacturers Polyethylene Production (2021-2026)
- 4.5 China Based Polyethylene Manufacturers and Market Share
 - 4.5.1 China Based Polyethylene Manufacturers, Headquarters and Production Site (Province, Country)
 - 4.5.2 China Based Manufacturers Polyethylene Production Value (2021-2026)
 - 4.5.3 China Based Manufacturers Polyethylene Production (2021-2026)
- 4.6 Rest of World Based Polyethylene Manufacturers and Market Share, 2021-2026
 - 4.6.1 Rest of World Based Polyethylene Manufacturers, Headquarters and Production Site (State, Country)
 - 4.6.2 Rest of World Based Manufacturers Polyethylene Production Value (2021-2026)
 - 4.6.3 Rest of World Based Manufacturers Polyethylene Production (2021-2026)

5 MARKET ANALYSIS BY TYPE

- 5.1 World Polyethylene Market Size Overview by Type: 2021 VS 2025 VS 2032
- 5.2 Segment Introduction by Type
 - 5.2.1 HDPE
 - 5.2.2 LDPE
 - 5.2.3 LLDPE
- 5.3 Market Segment by Type
 - 5.3.1 World Polyethylene Production by Type (2021-2032)
 - 5.3.2 World Polyethylene Production Value by Type (2021-2032)
 - 5.3.3 World Polyethylene Average Price by Type (2021-2032)

6 MARKET ANALYSIS BY PRODUCTION PROCESS

- 6.1 World Polyethylene Market Size Overview by Production Process: 2021 VS 2025 VS 2032
- 6.2 Segment Introduction by Production Process
 - 6.2.1 High-pressure Process
 - 6.2.2 Gas-phase Process
 - 6.2.3 Slurry Process
 - 6.2.4 Solution Process
 - 6.2.5 Reactive Extrusion/Compounding
- 6.3 Market Segment by Production Process
 - 6.3.1 World Polyethylene Production by Production Process (2021-2032)
 - 6.3.2 World Polyethylene Production Value by Production Process (2021-2032)
 - 6.3.3 World Polyethylene Average Price by Production Process (2021-2032)

7 MARKET ANALYSIS BY SALES CHANNEL

7.1 World Polyethylene Market Size Overview by Sales Channel: 2021 VS 2025 VS 2032

7.2 Segment Introduction by Sales Channel

7.2.1 Direct Sales

7.2.2 Distribution

7.3 Market Segment by Sales Channel

7.3.1 World Polyethylene Production by Sales Channel (2021-2032)

7.3.2 World Polyethylene Production Value by Sales Channel (2021-2032)

7.3.3 World Polyethylene Average Price by Sales Channel (2021-2032)

8 MARKET ANALYSIS BY APPLICATION

8.1 World Polyethylene Market Size Overview by Application: 2021 VS 2025 VS 2032

8.2 Segment Introduction by Application

8.2.1 Packaging

8.2.2 Infrastructure & Construction

8.2.3 Consumer Goods/Lifestyle

8.2.4 Agriculture

8.2.5 Automotive

8.2.6 Electrical & Electronics

8.2.7 Healthcare & Pharma

8.2.8 Others

8.3 Market Segment by Application

8.3.1 World Polyethylene Production by Application (2021-2032)

8.3.2 World Polyethylene Production Value by Application (2021-2032)

8.3.3 World Polyethylene Average Price by Application (2021-2032)

9 COMPANY PROFILES

9.1 China Petroleum & Chemical Corporation

9.1.1 China Petroleum & Chemical Corporation Details

9.1.2 China Petroleum & Chemical Corporation Major Business

9.1.3 China Petroleum & Chemical Corporation Polyethylene Product and Services

9.1.4 China Petroleum & Chemical Corporation Polyethylene Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.1.5 China Petroleum & Chemical Corporation Recent Developments/Updates

- 9.1.6 China Petroleum & Chemical Corporation Competitive Strengths & Weaknesses
- 9.2 ExxonMobil
 - 9.2.1 ExxonMobil Details
 - 9.2.2 ExxonMobil Major Business
 - 9.2.3 ExxonMobil Polyethylene Product and Services
 - 9.2.4 ExxonMobil Polyethylene Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.2.5 ExxonMobil Recent Developments/Updates
 - 9.2.6 ExxonMobil Competitive Strengths & Weaknesses
- 9.3 SABIC
 - 9.3.1 SABIC Details
 - 9.3.2 SABIC Major Business
 - 9.3.3 SABIC Polyethylene Product and Services
 - 9.3.4 SABIC Polyethylene Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.3.5 SABIC Recent Developments/Updates
 - 9.3.6 SABIC Competitive Strengths & Weaknesses
- 9.4 Dow
 - 9.4.1 Dow Details
 - 9.4.2 Dow Major Business
 - 9.4.3 Dow Polyethylene Product and Services
 - 9.4.4 Dow Polyethylene Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.4.5 Dow Recent Developments/Updates
 - 9.4.6 Dow Competitive Strengths & Weaknesses
- 9.5 China National Petroleum Corporation
 - 9.5.1 China National Petroleum Corporation Details
 - 9.5.2 China National Petroleum Corporation Major Business
 - 9.5.3 China National Petroleum Corporation Polyethylene Product and Services
 - 9.5.4 China National Petroleum Corporation Polyethylene Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.5.5 China National Petroleum Corporation Recent Developments/Updates
 - 9.5.6 China National Petroleum Corporation Competitive Strengths & Weaknesses
- 9.6 LyondellBasell
 - 9.6.1 LyondellBasell Details
 - 9.6.2 LyondellBasell Major Business
 - 9.6.3 LyondellBasell Polyethylene Product and Services
 - 9.6.4 LyondellBasell Polyethylene Production, Price, Value, Gross Margin and Market Share (2021-2026)

- 9.6.5 LyondellBasell Recent Developments/Updates
- 9.6.6 LyondellBasell Competitive Strengths & Weaknesses
- 9.7 Borealis
 - 9.7.1 Borealis Details
 - 9.7.2 Borealis Major Business
 - 9.7.3 Borealis Polyethylene Product and Services
 - 9.7.4 Borealis Polyethylene Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.7.5 Borealis Recent Developments/Updates
 - 9.7.6 Borealis Competitive Strengths & Weaknesses
- 9.8 Braskem
 - 9.8.1 Braskem Details
 - 9.8.2 Braskem Major Business
 - 9.8.3 Braskem Polyethylene Product and Services
 - 9.8.4 Braskem Polyethylene Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.8.5 Braskem Recent Developments/Updates
 - 9.8.6 Braskem Competitive Strengths & Weaknesses
- 9.9 Reliance Industries
 - 9.9.1 Reliance Industries Details
 - 9.9.2 Reliance Industries Major Business
 - 9.9.3 Reliance Industries Polyethylene Product and Services
 - 9.9.4 Reliance Industries Polyethylene Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.9.5 Reliance Industries Recent Developments/Updates
 - 9.9.6 Reliance Industries Competitive Strengths & Weaknesses
- 9.10 TotalEnergies
 - 9.10.1 TotalEnergies Details
 - 9.10.2 TotalEnergies Major Business
 - 9.10.3 TotalEnergies Polyethylene Product and Services
 - 9.10.4 TotalEnergies Polyethylene Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.10.5 TotalEnergies Recent Developments/Updates
 - 9.10.6 TotalEnergies Competitive Strengths & Weaknesses
- 9.11 Rongsheng Petrochemical Co., Ltd.
 - 9.11.1 Rongsheng Petrochemical Co., Ltd. Details
 - 9.11.2 Rongsheng Petrochemical Co., Ltd. Major Business
 - 9.11.3 Rongsheng Petrochemical Co., Ltd. Polyethylene Product and Services
 - 9.11.4 Rongsheng Petrochemical Co., Ltd. Polyethylene Production, Price, Value,

Gross Margin and Market Share (2021-2026)

9.11.5 Rongsheng Petrochemical Co., Ltd. Recent Developments/Updates

9.11.6 Rongsheng Petrochemical Co., Ltd. Competitive Strengths & Weaknesses

9.12 Lotte Chemical

9.12.1 Lotte Chemical Details

9.12.2 Lotte Chemical Major Business

9.12.3 Lotte Chemical Polyethylene Product and Services

9.12.4 Lotte Chemical Polyethylene Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.12.5 Lotte Chemical Recent Developments/Updates

9.12.6 Lotte Chemical Competitive Strengths & Weaknesses

9.13 Nova Chemicals

9.13.1 Nova Chemicals Details

9.13.2 Nova Chemicals Major Business

9.13.3 Nova Chemicals Polyethylene Product and Services

9.13.4 Nova Chemicals Polyethylene Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.13.5 Nova Chemicals Recent Developments/Updates

9.13.6 Nova Chemicals Competitive Strengths & Weaknesses

9.14 INEOS

9.14.1 INEOS Details

9.14.2 INEOS Major Business

9.14.3 INEOS Polyethylene Product and Services

9.14.4 INEOS Polyethylene Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.14.5 INEOS Recent Developments/Updates

9.14.6 INEOS Competitive Strengths & Weaknesses

9.15 Mitsui Chemicals, Inc.

9.15.1 Mitsui Chemicals, Inc. Details

9.15.2 Mitsui Chemicals, Inc. Major Business

9.15.3 Mitsui Chemicals, Inc. Polyethylene Product and Services

9.15.4 Mitsui Chemicals, Inc. Polyethylene Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.15.5 Mitsui Chemicals, Inc. Recent Developments/Updates

9.15.6 Mitsui Chemicals, Inc. Competitive Strengths & Weaknesses

9.16 Saudi Aramco

9.16.1 Saudi Aramco Details

9.16.2 Saudi Aramco Major Business

9.16.3 Saudi Aramco Polyethylene Product and Services

9.16.4 Saudi Aramco Polyethylene Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.16.5 Saudi Aramco Recent Developments/Updates

9.16.6 Saudi Aramco Competitive Strengths & Weaknesses

9.17 China National Offshore Oil Corporation

9.17.1 China National Offshore Oil Corporation Details

9.17.2 China National Offshore Oil Corporation Major Business

9.17.3 China National Offshore Oil Corporation Polyethylene Product and Services

9.17.4 China National Offshore Oil Corporation Polyethylene Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.17.5 China National Offshore Oil Corporation Recent Developments/Updates

9.17.6 China National Offshore Oil Corporation Competitive Strengths & Weaknesses

9.18 PTT Global Chemical

9.18.1 PTT Global Chemical Details

9.18.2 PTT Global Chemical Major Business

9.18.3 PTT Global Chemical Polyethylene Product and Services

9.18.4 PTT Global Chemical Polyethylene Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.18.5 PTT Global Chemical Recent Developments/Updates

9.18.6 PTT Global Chemical Competitive Strengths & Weaknesses

9.19 Ningxia Baofeng Energy Group Co., Ltd.

9.19.1 Ningxia Baofeng Energy Group Co., Ltd. Details

9.19.2 Ningxia Baofeng Energy Group Co., Ltd. Major Business

9.19.3 Ningxia Baofeng Energy Group Co., Ltd. Polyethylene Product and Services

9.19.4 Ningxia Baofeng Energy Group Co., Ltd. Polyethylene Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.19.5 Ningxia Baofeng Energy Group Co., Ltd. Recent Developments/Updates

9.19.6 Ningxia Baofeng Energy Group Co., Ltd. Competitive Strengths & Weaknesses

9.20 LG Chem

9.20.1 LG Chem Details

9.20.2 LG Chem Major Business

9.20.3 LG Chem Polyethylene Product and Services

9.20.4 LG Chem Polyethylene Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.20.5 LG Chem Recent Developments/Updates

9.20.6 LG Chem Competitive Strengths & Weaknesses

9.21 Westlake

9.21.1 Westlake Details

9.21.2 Westlake Major Business

- 9.21.3 Westlake Polyethylene Product and Services
- 9.21.4 Westlake Polyethylene Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.21.5 Westlake Recent Developments/Updates
- 9.21.6 Westlake Competitive Strengths & Weaknesses
- 9.22 SCG Chemicals
 - 9.22.1 SCG Chemicals Details
 - 9.22.2 SCG Chemicals Major Business
 - 9.22.3 SCG Chemicals Polyethylene Product and Services
 - 9.22.4 SCG Chemicals Polyethylene Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.22.5 SCG Chemicals Recent Developments/Updates
 - 9.22.6 SCG Chemicals Competitive Strengths & Weaknesses
- 9.23 Chevron Phillips Chemical
 - 9.23.1 Chevron Phillips Chemical Details
 - 9.23.2 Chevron Phillips Chemical Major Business
 - 9.23.3 Chevron Phillips Chemical Polyethylene Product and Services
 - 9.23.4 Chevron Phillips Chemical Polyethylene Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.23.5 Chevron Phillips Chemical Recent Developments/Updates
 - 9.23.6 Chevron Phillips Chemical Competitive Strengths & Weaknesses
- 9.24 Sasol
 - 9.24.1 Sasol Details
 - 9.24.2 Sasol Major Business
 - 9.24.3 Sasol Polyethylene Product and Services
 - 9.24.4 Sasol Polyethylene Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.24.5 Sasol Recent Developments/Updates
 - 9.24.6 Sasol Competitive Strengths & Weaknesses
- 9.25 Formosa Plastics Group
 - 9.25.1 Formosa Plastics Group Details
 - 9.25.2 Formosa Plastics Group Major Business
 - 9.25.3 Formosa Plastics Group Polyethylene Product and Services
 - 9.25.4 Formosa Plastics Group Polyethylene Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.25.5 Formosa Plastics Group Recent Developments/Updates
 - 9.25.6 Formosa Plastics Group Competitive Strengths & Weaknesses
- 9.26 Yulin Energy Chemical Industry
 - 9.26.1 Yulin Energy Chemical Industry Details

- 9.26.2 Yulin Energy Chemical Industry Major Business
- 9.26.3 Yulin Energy Chemical Industry Polyethylene Product and Services
- 9.26.4 Yulin Energy Chemical Industry Polyethylene Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.26.5 Yulin Energy Chemical Industry Recent Developments/Updates
- 9.26.6 Yulin Energy Chemical Industry Competitive Strengths & Weaknesses
- 9.27 Mitsubishi Chemical
 - 9.27.1 Mitsubishi Chemical Details
 - 9.27.2 Mitsubishi Chemical Major Business
 - 9.27.3 Mitsubishi Chemical Polyethylene Product and Services
 - 9.27.4 Mitsubishi Chemical Polyethylene Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.27.5 Mitsubishi Chemical Recent Developments/Updates
 - 9.27.6 Mitsubishi Chemical Competitive Strengths & Weaknesses
- 9.28 Asahi Kasei Corporation
 - 9.28.1 Asahi Kasei Corporation Details
 - 9.28.2 Asahi Kasei Corporation Major Business
 - 9.28.3 Asahi Kasei Corporation Polyethylene Product and Services
 - 9.28.4 Asahi Kasei Corporation Polyethylene Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.28.5 Asahi Kasei Corporation Recent Developments/Updates
 - 9.28.6 Asahi Kasei Corporation Competitive Strengths & Weaknesses
- 9.29 Ningxia Coal Industry Company
 - 9.29.1 Ningxia Coal Industry Company Details
 - 9.29.2 Ningxia Coal Industry Company Major Business
 - 9.29.3 Ningxia Coal Industry Company Polyethylene Product and Services
 - 9.29.4 Ningxia Coal Industry Company Polyethylene Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.29.5 Ningxia Coal Industry Company Recent Developments/Updates
 - 9.29.6 Ningxia Coal Industry Company Competitive Strengths & Weaknesses
- 9.30 Hengli Petrochemical Co., Ltd.
 - 9.30.1 Hengli Petrochemical Co., Ltd. Details
 - 9.30.2 Hengli Petrochemical Co., Ltd. Major Business
 - 9.30.3 Hengli Petrochemical Co., Ltd. Polyethylene Product and Services
 - 9.30.4 Hengli Petrochemical Co., Ltd. Polyethylene Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.30.5 Hengli Petrochemical Co., Ltd. Recent Developments/Updates
 - 9.30.6 Hengli Petrochemical Co., Ltd. Competitive Strengths & Weaknesses
- 9.31 BASF

- 9.31.1 BASF Details
- 9.31.2 BASF Major Business
- 9.31.3 BASF Polyethylene Product and Services
- 9.31.4 BASF Polyethylene Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.31.5 BASF Recent Developments/Updates
- 9.31.6 BASF Competitive Strengths & Weaknesses

10 INDUSTRY CHAIN ANALYSIS

- 10.1 Polyethylene Industry Chain
- 10.2 Polyethylene Upstream Analysis
 - 10.2.1 Polyethylene Core Raw Materials
 - 10.2.2 Main Manufacturers of Polyethylene Core Raw Materials
- 10.3 Midstream Analysis
- 10.4 Downstream Analysis
- 10.5 Polyethylene Production Mode
- 10.6 Polyethylene Procurement Model
- 10.7 Polyethylene Industry Sales Model and Sales Channels
 - 10.7.1 Polyethylene Sales Model
 - 10.7.2 Polyethylene Typical Distributors

11 RESEARCH FINDINGS AND CONCLUSION

12 APPENDIX

- 12.1 Methodology
- 12.2 Research Process and Data Source
- 12.3 Disclaimer

List Of Tables

LIST OF TABLES

- Table 1. World Polyethylene Production Value by Region (2021, 2025 and 2032) & (USD Million)
- Table 2. World Polyethylene Production Value by Region (2021-2026) & (USD Million)
- Table 3. World Polyethylene Production Value by Region (2027-2032) & (USD Million)
- Table 4. World Polyethylene Production Value Market Share by Region (2021-2026)
- Table 5. World Polyethylene Production Value Market Share by Region (2027-2032)
- Table 6. World Polyethylene Production by Region (2021-2026) & (Kilotons)
- Table 7. World Polyethylene Production by Region (2027-2032) & (Kilotons)
- Table 8. World Polyethylene Production Market Share by Region (2021-2026)
- Table 9. World Polyethylene Production Market Share by Region (2027-2032)
- Table 10. World Polyethylene Average Price by Region (2021-2026) & (US\$/Ton)
- Table 11. World Polyethylene Average Price by Region (2027-2032) & (US\$/Ton)
- Table 12. Polyethylene Major Market Trends
- Table 13. World Polyethylene Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (Kilotons)
- Table 14. World Polyethylene Consumption by Region (2021-2026) & (Kilotons)
- Table 15. World Polyethylene Consumption Forecast by Region (2027-2032) & (Kilotons)
- Table 16. World Polyethylene Production Value by Manufacturer (2021-2026) & (USD Million)
- Table 17. Production Value Market Share of Key Polyethylene Producers in 2025
- Table 18. World Polyethylene Production by Manufacturer (2021-2026) & (Kilotons)
- Table 19. Production Market Share of Key Polyethylene Producers in 2025
- Table 20. World Polyethylene Average Price by Manufacturer (2021-2026) & (US\$/Ton)
- Table 21. Global Polyethylene Company Evaluation Quadrant
- Table 22. World Polyethylene Industry Rank of Major Manufacturers, Based on Production Value in 2025
- Table 23. Head Office and Polyethylene Production Site of Key Manufacturer
- Table 24. Polyethylene Market: Company Product Type Footprint
- Table 25. Polyethylene Market: Company Product Application Footprint
- Table 26. Polyethylene Competitive Factors
- Table 27. Polyethylene New Entrant and Capacity Expansion Plans
- Table 28. Polyethylene Mergers & Acquisitions Activity
- Table 29. United States VS China Polyethylene Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 30. United States VS China Polyethylene Production Comparison, (2021 & 2025 & 2032) & (Kilotons)

Table 31. United States VS China Polyethylene Consumption Comparison, (2021 & 2025 & 2032) & (Kilotons)

Table 32. United States Based Polyethylene Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Polyethylene Production Value, (2021-2026) & (USD Million)

Table 34. United States Based Manufacturers Polyethylene Production Value Market Share (2021-2026)

Table 35. United States Based Manufacturers Polyethylene Production (2021-2026) & (Kilotons)

Table 36. United States Based Manufacturers Polyethylene Production Market Share (2021-2026)

Table 37. China Based Polyethylene Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Polyethylene Production Value, (2021-2026) & (USD Million)

Table 39. China Based Manufacturers Polyethylene Production Value Market Share (2021-2026)

Table 40. China Based Manufacturers Polyethylene Production, (2021-2026) & (Kilotons)

Table 41. China Based Manufacturers Polyethylene Production Market Share (2021-2026)

Table 42. Rest of World Based Polyethylene Manufacturers, Headquarters and Production Site (State, Country)

Table 43. Rest of World Based Manufacturers Polyethylene Production Value, (2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers Polyethylene Production Value Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers Polyethylene Production, (2021-2026) & (Kilotons)

Table 46. Rest of World Based Manufacturers Polyethylene Production Market Share (2021-2026)

Table 47. World Polyethylene Production Value by Type, (USD Million), 2021 & 2025 & 2032

Table 48. World Polyethylene Production by Type (2021-2026) & (Kilotons)

Table 49. World Polyethylene Production by Type (2027-2032) & (Kilotons)

Table 50. World Polyethylene Production Value by Type (2021-2026) & (USD Million)

Table 51. World Polyethylene Production Value by Type (2027-2032) & (USD Million)

Table 52. World Polyethylene Average Price by Type (2021-2026) & (US\$/Ton)

Table 53. World Polyethylene Average Price by Type (2027-2032) & (US\$/Ton)

Table 54. World Polyethylene Production Value by Production Process, (USD Million), 2021 & 2025 & 2032

Table 55. World Polyethylene Production by Production Process (2021-2026) & (Kilotons)

Table 56. World Polyethylene Production by Production Process (2027-2032) & (Kilotons)

Table 57. World Polyethylene Production Value by Production Process (2021-2026) & (USD Million)

Table 58. World Polyethylene Production Value by Production Process (2027-2032) & (USD Million)

Table 59. World Polyethylene Average Price by Production Process (2021-2026) & (US\$/Ton)

Table 60. World Polyethylene Average Price by Production Process (2027-2032) & (US\$/Ton)

Table 61. World Polyethylene Production Value by Sales Channel, (USD Million), 2021 & 2025 & 2032

Table 62. World Polyethylene Production by Sales Channel (2021-2026) & (Kilotons)

Table 63. World Polyethylene Production by Sales Channel (2027-2032) & (Kilotons)

Table 64. World Polyethylene Production Value by Sales Channel (2021-2026) & (USD Million)

Table 65. World Polyethylene Production Value by Sales Channel (2027-2032) & (USD Million)

Table 66. World Polyethylene Average Price by Sales Channel (2021-2026) & (US\$/Ton)

Table 67. World Polyethylene Average Price by Sales Channel (2027-2032) & (US\$/Ton)

Table 68. World Polyethylene Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 69. World Polyethylene Production by Application (2021-2026) & (Kilotons)

Table 70. World Polyethylene Production by Application (2027-2032) & (Kilotons)

Table 71. World Polyethylene Production Value by Application (2021-2026) & (USD Million)

Table 72. World Polyethylene Production Value by Application (2027-2032) & (USD Million)

Table 73. World Polyethylene Average Price by Application (2021-2026) & (US\$/Ton)

Table 74. World Polyethylene Average Price by Application (2027-2032) & (US\$/Ton)

Table 75. China Petroleum & Chemical Corporation Basic Information, Manufacturing Base and Competitors

Table 76. China Petroleum & Chemical Corporation Major Business

Table 77. China Petroleum & Chemical Corporation Polyethylene Product and Services

Table 78. China Petroleum & Chemical Corporation Polyethylene Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 79. China Petroleum & Chemical Corporation Recent Developments/Updates

Table 80. China Petroleum & Chemical Corporation Competitive Strengths & Weaknesses

Table 81. ExxonMobil Basic Information, Manufacturing Base and Competitors

Table 82. ExxonMobil Major Business

Table 83. ExxonMobil Polyethylene Product and Services

Table 84. ExxonMobil Polyethylene Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 85. ExxonMobil Recent Developments/Updates

Table 86. ExxonMobil Competitive Strengths & Weaknesses

Table 87. SABIC Basic Information, Manufacturing Base and Competitors

Table 88. SABIC Major Business

Table 89. SABIC Polyethylene Product and Services

Table 90. SABIC Polyethylene Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 91. SABIC Recent Developments/Updates

Table 92. SABIC Competitive Strengths & Weaknesses

Table 93. Dow Basic Information, Manufacturing Base and Competitors

Table 94. Dow Major Business

Table 95. Dow Polyethylene Product and Services

Table 96. Dow Polyethylene Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 97. Dow Recent Developments/Updates

Table 98. Dow Competitive Strengths & Weaknesses

Table 99. China National Petroleum Corporation Basic Information, Manufacturing Base and Competitors

Table 100. China National Petroleum Corporation Major Business

Table 101. China National Petroleum Corporation Polyethylene Product and Services

Table 102. China National Petroleum Corporation Polyethylene Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 103. China National Petroleum Corporation Recent Developments/Updates

- Table 104. China National Petroleum Corporation Competitive Strengths & Weaknesses
- Table 105. LyondellBasell Basic Information, Manufacturing Base and Competitors
- Table 106. LyondellBasell Major Business
- Table 107. LyondellBasell Polyethylene Product and Services
- Table 108. LyondellBasell Polyethylene Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 109. LyondellBasell Recent Developments/Updates
- Table 110. LyondellBasell Competitive Strengths & Weaknesses
- Table 111. Borealis Basic Information, Manufacturing Base and Competitors
- Table 112. Borealis Major Business
- Table 113. Borealis Polyethylene Product and Services
- Table 114. Borealis Polyethylene Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 115. Borealis Recent Developments/Updates
- Table 116. Borealis Competitive Strengths & Weaknesses
- Table 117. Braskem Basic Information, Manufacturing Base and Competitors
- Table 118. Braskem Major Business
- Table 119. Braskem Polyethylene Product and Services
- Table 120. Braskem Polyethylene Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 121. Braskem Recent Developments/Updates
- Table 122. Braskem Competitive Strengths & Weaknesses
- Table 123. Reliance Industries Basic Information, Manufacturing Base and Competitors
- Table 124. Reliance Industries Major Business
- Table 125. Reliance Industries Polyethylene Product and Services
- Table 126. Reliance Industries Polyethylene Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 127. Reliance Industries Recent Developments/Updates
- Table 128. Reliance Industries Competitive Strengths & Weaknesses
- Table 129. TotalEnergies Basic Information, Manufacturing Base and Competitors
- Table 130. TotalEnergies Major Business
- Table 131. TotalEnergies Polyethylene Product and Services
- Table 132. TotalEnergies Polyethylene Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 133. TotalEnergies Recent Developments/Updates
- Table 134. TotalEnergies Competitive Strengths & Weaknesses
- Table 135. Rongsheng Petrochemical Co., Ltd. Basic Information, Manufacturing Base and Competitors
- Table 136. Rongsheng Petrochemical Co., Ltd. Major Business

Table 137. Rongsheng Petrochemical Co., Ltd. Polyethylene Product and Services

Table 138. Rongsheng Petrochemical Co., Ltd. Polyethylene Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 139. Rongsheng Petrochemical Co., Ltd. Recent Developments/Updates

Table 140. Rongsheng Petrochemical Co., Ltd. Competitive Strengths & Weaknesses

Table 141. Lotte Chemical Basic Information, Manufacturing Base and Competitors

Table 142. Lotte Chemical Major Business

Table 143. Lotte Chemical Polyethylene Product and Services

Table 144. Lotte Chemical Polyethylene Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 145. Lotte Chemical Recent Developments/Updates

Table 146. Lotte Chemical Competitive Strengths & Weaknesses

Table 147. Nova Chemicals Basic Information, Manufacturing Base and Competitors

Table 148. Nova Chemicals Major Business

Table 149. Nova Chemicals Polyethylene Product and Services

Table 150. Nova Chemicals Polyethylene Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 151. Nova Chemicals Recent Developments/Updates

Table 152. Nova Chemicals Competitive Strengths & Weaknesses

Table 153. INEOS Basic Information, Manufacturing Base and Competitors

Table 154. INEOS Major Business

Table 155. INEOS Polyethylene Product and Services

Table 156. INEOS Polyethylene Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 157. INEOS Recent Developments/Updates

Table 158. INEOS Competitive Strengths & Weaknesses

Table 159. Mitsui Chemicals, Inc. Basic Information, Manufacturing Base and Competitors

Table 160. Mitsui Chemicals, Inc. Major Business

Table 161. Mitsui Chemicals, Inc. Polyethylene Product and Services

Table 162. Mitsui Chemicals, Inc. Polyethylene Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 163. Mitsui Chemicals, Inc. Recent Developments/Updates

Table 164. Mitsui Chemicals, Inc. Competitive Strengths & Weaknesses

Table 165. Saudi Aramco Basic Information, Manufacturing Base and Competitors

Table 166. Saudi Aramco Major Business

Table 167. Saudi Aramco Polyethylene Product and Services

Table 168. Saudi Aramco Polyethylene Production (Kilotons), Price (US\$/Ton),

Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 169. Saudi Aramco Recent Developments/Updates

Table 170. Saudi Aramco Competitive Strengths & Weaknesses

Table 171. China National Offshore Oil Corporation Basic Information, Manufacturing Base and Competitors

Table 172. China National Offshore Oil Corporation Major Business

Table 173. China National Offshore Oil Corporation Polyethylene Product and Services

Table 174. China National Offshore Oil Corporation Polyethylene Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 175. China National Offshore Oil Corporation Recent Developments/Updates

Table 176. China National Offshore Oil Corporation Competitive Strengths & Weaknesses

Table 177. PTT Global Chemical Basic Information, Manufacturing Base and Competitors

Table 178. PTT Global Chemical Major Business

Table 179. PTT Global Chemical Polyethylene Product and Services

Table 180. PTT Global Chemical Polyethylene Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 181. PTT Global Chemical Recent Developments/Updates

Table 182. PTT Global Chemical Competitive Strengths & Weaknesses

Table 183. Ningxia Baofeng Energy Group Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 184. Ningxia Baofeng Energy Group Co., Ltd. Major Business

Table 185. Ningxia Baofeng Energy Group Co., Ltd. Polyethylene Product and Services

Table 186. Ningxia Baofeng Energy Group Co., Ltd. Polyethylene Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 187. Ningxia Baofeng Energy Group Co., Ltd. Recent Developments/Updates

Table 188. Ningxia Baofeng Energy Group Co., Ltd. Competitive Strengths & Weaknesses

Table 189. LG Chem Basic Information, Manufacturing Base and Competitors

Table 190. LG Chem Major Business

Table 191. LG Chem Polyethylene Product and Services

Table 192. LG Chem Polyethylene Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 193. LG Chem Recent Developments/Updates

Table 194. LG Chem Competitive Strengths & Weaknesses

Table 195. Westlake Basic Information, Manufacturing Base and Competitors

- Table 196. Westlake Major Business
- Table 197. Westlake Polyethylene Product and Services
- Table 198. Westlake Polyethylene Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 199. Westlake Recent Developments/Updates
- Table 200. Westlake Competitive Strengths & Weaknesses
- Table 201. SCG Chemicals Basic Information, Manufacturing Base and Competitors
- Table 202. SCG Chemicals Major Business
- Table 203. SCG Chemicals Polyethylene Product and Services
- Table 204. SCG Chemicals Polyethylene Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 205. SCG Chemicals Recent Developments/Updates
- Table 206. SCG Chemicals Competitive Strengths & Weaknesses
- Table 207. Chevron Phillips Chemical Basic Information, Manufacturing Base and Competitors
- Table 208. Chevron Phillips Chemical Major Business
- Table 209. Chevron Phillips Chemical Polyethylene Product and Services
- Table 210. Chevron Phillips Chemical Polyethylene Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 211. Chevron Phillips Chemical Recent Developments/Updates
- Table 212. Chevron Phillips Chemical Competitive Strengths & Weaknesses
- Table 213. Sasol Basic Information, Manufacturing Base and Competitors
- Table 214. Sasol Major Business
- Table 215. Sasol Polyethylene Product and Services
- Table 216. Sasol Polyethylene Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 217. Sasol Recent Developments/Updates
- Table 218. Sasol Competitive Strengths & Weaknesses
- Table 219. Formosa Plastics Group Basic Information, Manufacturing Base and Competitors
- Table 220. Formosa Plastics Group Major Business
- Table 221. Formosa Plastics Group Polyethylene Product and Services
- Table 222. Formosa Plastics Group Polyethylene Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 223. Formosa Plastics Group Recent Developments/Updates
- Table 224. Formosa Plastics Group Competitive Strengths & Weaknesses
- Table 225. Yulin Energy Chemical Industry Basic Information, Manufacturing Base and

Competitors

Table 226. Yulin Energy Chemical Industry Major Business

Table 227. Yulin Energy Chemical Industry Polyethylene Product and Services

Table 228. Yulin Energy Chemical Industry Polyethylene Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 229. Yulin Energy Chemical Industry Recent Developments/Updates

Table 230. Yulin Energy Chemical Industry Competitive Strengths & Weaknesses

Table 231. Mitsubishi Chemical Basic Information, Manufacturing Base and Competitors

Table 232. Mitsubishi Chemical Major Business

Table 233. Mitsubishi Chemical Polyethylene Product and Services

Table 234. Mitsubishi Chemical Polyethylene Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 235. Mitsubishi Chemical Recent Developments/Updates

Table 236. Mitsubishi Chemical Competitive Strengths & Weaknesses

Table 237. Asahi Kasei Corporation Basic Information, Manufacturing Base and Competitors

Table 238. Asahi Kasei Corporation Major Business

Table 239. Asahi Kasei Corporation Polyethylene Product and Services

Table 240. Asahi Kasei Corporation Polyethylene Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 241. Asahi Kasei Corporation Recent Developments/Updates

Table 242. Asahi Kasei Corporation Competitive Strengths & Weaknesses

Table 243. Ningxia Coal Industry Company Basic Information, Manufacturing Base and Competitors

Table 244. Ningxia Coal Industry Company Major Business

Table 245. Ningxia Coal Industry Company Polyethylene Product and Services

Table 246. Ningxia Coal Industry Company Polyethylene Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 247. Ningxia Coal Industry Company Recent Developments/Updates

Table 248. Ningxia Coal Industry Company Competitive Strengths & Weaknesses

Table 249. Hengli Petrochemical Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 250. Hengli Petrochemical Co., Ltd. Major Business

Table 251. Hengli Petrochemical Co., Ltd. Polyethylene Product and Services

Table 252. Hengli Petrochemical Co., Ltd. Polyethylene Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share

(2021-2026)

Table 253. Hengli Petrochemical Co., Ltd. Recent Developments/Updates

Table 254. Hengli Petrochemical Co., Ltd. Competitive Strengths & Weaknesses

Table 255. BASF Basic Information, Manufacturing Base and Competitors

Table 256. BASF Major Business

Table 257. BASF Polyethylene Product and Services

Table 258. BASF Polyethylene Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 259. BASF Recent Developments/Updates

Table 260. BASF Competitive Strengths & Weaknesses

Table 261. Global Key Players of Polyethylene Upstream (Raw Materials)

Table 262. Global Polyethylene Typical Customers

Table 263. Polyethylene Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. Polyethylene Picture

Figure 2. World Polyethylene Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World Polyethylene Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World Polyethylene Production (2021-2032) & (Kilotons)

Figure 5. World Polyethylene Average Price (2021-2032) & (US\$/Ton)

Figure 6. World Polyethylene Production Value Market Share by Region (2021-2032)

Figure 7. World Polyethylene Production Market Share by Region (2021-2032)

Figure 8. North America Polyethylene Production (2021-2032) & (Kilotons)

Figure 9. Europe Polyethylene Production (2021-2032) & (Kilotons)

Figure 10. Middle East & Africa Polyethylene Production (2021-2032) & (Kilotons)

Figure 11. China Polyethylene Production (2021-2032) & (Kilotons)

Figure 12. Japan Polyethylene Production (2021-2032) & (Kilotons)

Figure 13. Polyethylene Market Drivers

Figure 14. Factors Affecting Demand

Figure 15. World Polyethylene Consumption (2021-2032) & (Kilotons)

Figure 16. World Polyethylene Consumption Market Share by Region (2021-2032)

Figure 17. United States Polyethylene Consumption (2021-2032) & (Kilotons)

Figure 18. China Polyethylene Consumption (2021-2032) & (Kilotons)

Figure 19. Europe Polyethylene Consumption (2021-2032) & (Kilotons)

Figure 20. Japan Polyethylene Consumption (2021-2032) & (Kilotons)

Figure 21. South Korea Polyethylene Consumption (2021-2032) & (Kilotons)

Figure 22. ASEAN Polyethylene Consumption (2021-2032) & (Kilotons)

Figure 23. India Polyethylene Consumption (2021-2032) & (Kilotons)

Figure 24. Producer Shipments of Polyethylene by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 25. Global Four-firm Concentration Ratios (CR4) for Polyethylene Markets in 2025

Figure 26. Global Four-firm Concentration Ratios (CR8) for Polyethylene Markets in 2025

Figure 27. United States VS China: Polyethylene Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 28. United States VS China: Polyethylene Production Market Share Comparison (2021 & 2025 & 2032)

Figure 29. United States VS China: Polyethylene Consumption Market Share

Comparison (2021 & 2025 & 2032)

Figure 30. United States Based Manufacturers Polyethylene Production Market Share 2025

Figure 31. China Based Manufacturers Polyethylene Production Market Share 2025

Figure 32. Rest of World Based Manufacturers Polyethylene Production Market Share 2025

Figure 33. World Polyethylene Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 34. World Polyethylene Production Value Market Share by Type in 2025

Figure 35. HDPE

Figure 36. LDPE

Figure 37. LLDPE

Figure 38. World Polyethylene Production Market Share by Type (2021-2032)

Figure 39. World Polyethylene Production Value Market Share by Type (2021-2032)

Figure 40. World Polyethylene Average Price by Type (2021-2032) & (US\$/Ton)

Figure 41. World Polyethylene Production Value by Production Process, (USD Million), 2021 & 2025 & 2032

Figure 42. World Polyethylene Production Value Market Share by Production Process in 2025

Figure 43. High-pressure Process

Figure 44. Gas-phase Process

Figure 45. Slurry Process

Figure 46. Solution Process

Figure 47. Reactive Extrusion/Compounding

Figure 48. World Polyethylene Production Market Share by Production Process (2021-2032)

Figure 49. World Polyethylene Production Value Market Share by Production Process (2021-2032)

Figure 50. World Polyethylene Average Price by Production Process (2021-2032) & (US\$/Ton)

Figure 51. World Polyethylene Production Value by Sales Channel, (USD Million), 2021 & 2025 & 2032

Figure 52. World Polyethylene Production Value Market Share by Sales Channel in 2025

Figure 53. Direct Sales

Figure 54. Distribution

Figure 55. World Polyethylene Production Market Share by Sales Channel (2021-2032)

Figure 56. World Polyethylene Production Value Market Share by Sales Channel (2021-2032)

Figure 57. World Polyethylene Average Price by Sales Channel (2021-2032) & (US\$/Ton)

Figure 58. World Polyethylene Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 59. World Polyethylene Production Value Market Share by Application in 2025

Figure 60. Packaging

Figure 61. Infrastructure & Construction

Figure 62. Consumer Goods/Lifestyle

Figure 63. Agriculture

Figure 64. Automotive

Figure 65. Electrical & Electronics

Figure 66. Healthcare & Pharma

Figure 67. Others

Figure 68. Others

Figure 69. World Polyethylene Production Market Share by Application (2021-2032)

Figure 70. World Polyethylene Production Value Market Share by Application (2021-2032)

Figure 71. World Polyethylene Average Price by Application (2021-2032) & (US\$/Ton)

Figure 72. Polyethylene Industry Chain

Figure 73. Polyethylene Procurement Model

Figure 74. Polyethylene Sales Model

Figure 75. Polyethylene Sales Channels, Direct Sales, and Distribution

Figure 76. Methodology

Figure 77. Research Process and Data Source

I would like to order

Product name: Global Polyethylene Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/G203D4BDD123EN.html>

Price: US\$ 4,480.00 (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/G203D4BDD123EN.html>