

# **Global Plastics Market Size study, by Type (Polyethylene (PE), Polypropylene (PP), Polyurethane (PU) and Others), Application (Injection Molding, Blow Molding, Roto Molding and Others), End-Use (Packaging, Construction, Electrical & Electronics and Others) and Regional Forecasts 2020-2027**

<https://marketpublishers.com/r/GF119EE21B23EN.html>

Date: May 2021

Pages: 200

Price: US\$ 4,950.00 (Single User License)

ID: GF119EE21B23EN

## **Abstracts**

Global Plastics Market is valued approximately at USD 560.64 billion in 2019 and is anticipated to grow with a healthy growth rate of more than 3.4% over the forecast period 2020-2027. Plastics have witnessed an increasing product application scope in various industries like automotive, industrial packaging, construction, electrical & electronics and others, due to its unique qualities, such as durability, chemical & water resistance. Further, increasing investment in industrialization, rising urbanization and easy availability of plastic along with the customization has led the adoption of Plastics across the forecast period. For Instance: In Feb 2020, DSM expanded the capacity of its high-performance materials compounding plant in Evansville, IN., to meet increased regional demand for materials such as Akulon polyamide (PA) 6 and 66, Arnite PET/PBT, Arnitel thermoplastic copolyester (TPC), EcoPaXX PA 410, ForTii PA 4T/PPA and Stanyl PA 46. As per the World Bank data of 2019, China is the largest exporter of plastics, due to abundant availability of raw materials and the low cost of production in China, thus increasing the market globally. However, environmental degradation due to non-biodegradable plastics impedes the growth of the market over the forecast period of 2020-2027. Also, the advent of bio-based plastic drives the market growth, for instance Kolon Industries, partnered with SK Global Chemical to produce an eco-friendly biodegradable plastic product called PBAT for the production of recycled products using waste plastic as raw materials. With the favorable government initiatives for the recyclability of conventional materials, the adoption & demand for Plastics is likely to

increase.

The regional analysis of global Plastics market is considered for the key regions such as Asia Pacific, North America, Europe, Latin America and Rest of the World. Europe is the leading/significant region across the world in terms of market share owing to the easy availability, export of products around the world, developed automotive and well-established manufacturing base. Whereas, Asia-Pacific is also anticipated to exhibit highest growth rate / CAGR over the forecast period 2020-2027. Factors such as rising disposable income, urbanization and due to low cost of raw materials & labor many companies setting up their manufacturing base in Asia would create lucrative growth prospects for the Plastics market across Asia-Pacific region.

Major market player included in this report are:

BASF SE

SABIC

Dow Inc.

DuPont de Nemours, Inc.

Evonik Industries

Sumitomo Chemical Co., Ltd.

Arkema

Celanese Corporation

Eastman Chemical Company

Chevron Phillips Chemical Co., LLC

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Type:

Polyethylene (PE)

Polypropylene (PP)

Polyurethane (PU)

Others

By Application:

Injection Molding

Blow Molding

Rotomolding

Others

By End-Use:

Packaging

Construction

Electrical & Electronics

Others

By Region:

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

ROE

Asia Pacific

China

India

Japan

Australia

South Korea

RoAPAC

Latin America

Brazil

Mexico

Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2017, 2018

Base year – 2019

Forecast period – 2020 to 2027

Target Audience of the Global Plastics Market in Market Study:

Key Consulting Companies & Advisors

Large, medium-sized, and small enterprises

Venture capitalists

Value-Added Resellers (VARs)

Third-party knowledge providers

Investment bankers

Investors

## Contents

### CHAPTER 1. EXECUTIVE SUMMARY

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2018-2027 (USD Billion)
  - 1.2.1. Plastics Market, by Region, 2018-2027 (USD Billion)
  - 1.2.2. Plastics Market, by Type, 2018-2027 (USD Billion)
  - 1.2.3. Plastics Market, by Application, 2018-2027 (USD Billion)
  - 1.2.4. Plastics Market, by End-Use, 2018-2027 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

### CHAPTER 2. GLOBAL PLASTICS MARKET DEFINITION AND SCOPE

- 2.1. Objective of the Study
- 2.2. Market Definition & Scope
  - 2.2.1. Scope of the Study
  - 2.2.2. Industry Evolution
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

### CHAPTER 3. GLOBAL PLASTICS MARKET DYNAMICS

- 3.1. Plastics Market Impact Analysis (2018-2027)
  - 3.1.1. Market Drivers
  - 3.1.2. Market Challenges
  - 3.1.3. Market Opportunities

### CHAPTER 4. GLOBAL PLASTICS MARKET INDUSTRY ANALYSIS

- 4.1. Porter's 5 Force Model
  - 4.1.1. Bargaining Power of Suppliers
  - 4.1.2. Bargaining Power of Buyers
  - 4.1.3. Threat of New Entrants
  - 4.1.4. Threat of Substitutes
  - 4.1.5. Competitive Rivalry
  - 4.1.6. Futuristic Approach to Porter's 5 Force Model (2017-2027)

#### 4.2. PEST Analysis

##### 4.2.1. Political

##### 4.2.2. Economical

##### 4.2.3. Social

##### 4.2.4. Technological

#### 4.3. Investment Adoption Model

#### 4.4. Analyst Recommendation & Conclusion

### **CHAPTER 5. GLOBAL PLASTICS MARKET, BY TYPE**

#### 5.1. Market Snapshot

#### 5.2. Global Plastics Market by Type, Performance - Potential Analysis

#### 5.3. Global Plastics Market Estimates & Forecasts by Type 2017-2027 (USD Billion)

#### 5.4. Plastics Market, Sub Segment Analysis

##### 5.4.1. Polyethylene (PE)

##### 5.4.2. Polypropylene (PP)

##### 5.4.3. Polyurethane (PU)

##### 5.4.4. Others

### **CHAPTER 6. GLOBAL PLASTICS MARKET, BY APPLICATION**

#### 6.1. Market Snapshot

#### 6.2. Global Plastics Market by Application, Performance - Potential Analysis

#### 6.3. Global Plastics Market Estimates & Forecasts by Application 2017-2027 (USD Billion)

#### 6.4. Plastics Market, Sub Segment Analysis

##### 6.4.1. Injection Molding

##### 6.4.2. Blow Molding

##### 6.4.3. Roto Molding

##### 6.4.4. Others

### **CHAPTER 7. GLOBAL PLASTICS MARKET, BY END-USE**

#### 7.1. Market Snapshot

#### 7.2. Global Plastics Market by End-Use, Performance - Potential Analysis

#### 7.3. Global Plastics Market Estimates & Forecasts by End-Use 2017-2027 (USD Billion)

#### 7.4. Plastics Market, Sub Segment Analysis

##### 7.4.1. Packaging

##### 7.4.2. Construction

7.4.3. Electrical & Electronics

7.4.4. Others

## **CHAPTER 8. GLOBAL PLASTICS MARKET, REGIONAL ANALYSIS**

8.1. Plastics Market, Regional Market Snapshot

8.2. North America Plastics Market

8.2.1. U.S. Plastics Market

8.2.1.1. Type breakdown estimates & forecasts, 2017-2027

8.2.1.2. Application breakdown estimates & forecasts, 2017-2027

8.2.1.3. End-Use breakdown estimates & forecasts, 2017-2027

8.2.2. Canada Plastics Market

8.3. Europe Plastics Market Snapshot

8.3.1. U.K. Plastics Market

8.3.2. Germany Plastics Market

8.3.3. France Plastics Market

8.3.4. Spain Plastics Market

8.3.5. Italy Plastics Market

8.3.6. Rest of Europe Plastics Market

8.4. Asia-Pacific Plastics Market Snapshot

8.4.1. China Plastics Market

8.4.2. India Plastics Market

8.4.3. Japan Plastics Market

8.4.4. Australia Plastics Market

8.4.5. South Korea Plastics Market

8.4.6. Rest of Asia Pacific Plastics Market

8.5. Latin America Plastics Market Snapshot

8.5.1. Brazil Plastics Market

8.5.2. Mexico Plastics Market

8.6. Rest of The World Plastics Market

## **CHAPTER 9. COMPETITIVE INTELLIGENCE**

9.1. Top Market Strategies

9.2. Company Profiles

9.2.1. BASF SE

9.2.1.1. Key Information

9.2.1.2. Overview

9.2.1.3. Financial (Subject to Data Availability)

- 9.2.1.4. Product Summary
- 9.2.1.5. Recent Developments
- 9.2.2. SABIC
- 9.2.3. Dow Inc.
- 9.2.4. DuPont de Nemours, Inc.
- 9.2.5. Evonik Industries
- 9.2.6. Sumitomo Chemical Co., Ltd.
- 9.2.7. Arkema
- 9.2.8. Celanese Corporation
- 9.2.9. Eastman Chemical Company
- 9.2.10. Chevron Phillips Chemical Co., LLC

## **CHAPTER 10. RESEARCH PROCESS**

- 10.1. Research Process
  - 10.1.1. Data Mining
  - 10.1.2. Analysis
  - 10.1.3. Market Estimation
  - 10.1.4. Validation
  - 10.1.5. Publishing
- 10.2. Research Attributes
- 10.3. Research Assumption



## List Of Tables

### LIST OF TABLES

TABLE 1. Global Plastics market, report scope

TABLE 2. Global Plastics market estimates & forecasts by Region 2017-2027 (USD Billion)

TABLE 3. Global Plastics market estimates & forecasts by Type 2017-2027 (USD Billion)

TABLE 4. Global Plastics market estimates & forecasts by Application 2017-2027 (USD Billion)

TABLE 5. Global Plastics market estimates & forecasts by End-Use 2017-2027 (USD Billion)

TABLE 6. Global Plastics market by segment, estimates & forecasts, 2017-2027 (USD Billion)

TABLE 7. Global Plastics market by region, estimates & forecasts, 2017-2027 (USD Billion)

TABLE 8. Global Plastics market by segment, estimates & forecasts, 2017-2027 (USD Billion)

TABLE 9. Global Plastics market by region, estimates & forecasts, 2017-2027 (USD Billion)

TABLE 10. Global Plastics market by segment, estimates & forecasts, 2017-2027 (USD Billion)

TABLE 11. Global Plastics market by region, estimates & forecasts, 2017-2027 (USD Billion)

TABLE 12. Global Plastics market by segment, estimates & forecasts, 2017-2027 (USD Billion)

TABLE 13. Global Plastics market by region, estimates & forecasts, 2017-2027 (USD Billion)

TABLE 14. Global Plastics market by segment, estimates & forecasts, 2017-2027 (USD Billion)

TABLE 15. Global Plastics market by region, estimates & forecasts, 2017-2027 (USD Billion)

TABLE 16. U.S. Plastics market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 17. U.S. Plastics market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 18. U.S. Plastics market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 19. Canada Plastics market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 20. Canada Plastics market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 21. Canada Plastics market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 22. UK Plastics market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 23. UK Plastics market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 24. UK Plastics market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 25. Germany Plastics market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 26. Germany Plastics market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 27. Germany Plastics market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 28. RoE Plastics market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 29. RoE Plastics market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 30. RoE Plastics market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 31. China Plastics market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 32. China Plastics market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 33. China Plastics market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 34. India Plastics market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 35. India Plastics market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 36. India Plastics market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 37. Japan Plastics market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 38. Japan Plastics market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 39. Japan Plastics market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 40. RoAPAC Plastics market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 41. RoAPAC Plastics market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 42. RoAPAC Plastics market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 43. Brazil Plastics market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 44. Brazil Plastics market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 45. Brazil Plastics market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 46. Mexico Plastics market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 47. Mexico Plastics market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 48. Mexico Plastics market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 49. RoLA Plastics market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 50. RoLA Plastics market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 51. RoLA Plastics market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 52. Row Plastics market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 53. Row Plastics market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 54. Row Plastics market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 55. List of secondary sources, used in the study of global Plastics market

TABLE 56. List of primary sources, used in the study of global Plastics market

TABLE 57. Years considered for the study

TABLE 58. Exchange rates considered

## List Of Figures

### LIST OF FIGURES

- FIG 1. Global Plastics market, research methodology
- FIG 2. Global Plastics market, market estimation techniques
- FIG 3. Global market size estimates & forecast methods
- FIG 4. Global Plastics market, key trends 2019
- FIG 5. Global Plastics market, growth prospects 2020-2027
- FIG 6. Global Plastics market, porters 5 force model
- FIG 7. Global Plastics market, pest analysis
- FIG 8. Global Plastics market, value chain analysis
- FIG 9. Global Plastics market by segment, 2017 & 2027 (USD Billion)
- FIG 10. Global Plastics market by segment, 2017 & 2027 (USD Billion)
- FIG 11. Global Plastics market by segment, 2017 & 2027 (USD Billion)
- FIG 12. Global Plastics market by segment, 2017 & 2027 (USD Billion)
- FIG 13. Global Plastics market by segment, 2017 & 2027 (USD Billion)
- FIG 14. Global Plastics market, regional snapshot 2017 & 2027
- FIG 15. North America Plastics market 2017 & 2027 (USD Billion)
- FIG 16. Europe Plastics market 2017 & 2027 (USD Billion)
- FIG 17. Asia pacific Plastics market 2017 & 2027 (USD Billion)
- FIG 18. Latin America Plastics market 2017 & 2027 (USD Billion)
- FIG 19. Global Plastics market, company market share analysis (2019)

## I would like to order

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