

# **Global HDPE Packaging Market Size study & Forecast, by Product Type (Bottles & Canisters, Caps & Closures, Tubes, Trays, Others), by End User Industry (Food & Beverages, Pharmaceuticals, Personal Care & Cosmetics, Home Care, Chemicals, Others) and Regional Analysis, 2023-2030**

<https://marketpublishers.com/r/G0737B807343EN.html>

Date: April 2024

Pages: 200

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

ID: G0737B807343EN

## **Abstracts**

Global HDPE Packaging Market is valued at approximately USD 17.10 billion in 2022 and is anticipated to grow with a healthy growth rate of more than 5.57% during the forecast period 2023-2030. High-density polyethylene (HDPE) is renowned for its exceptional versatility within the realm of plastics. Despite its relatively recent emergence approximately 70 years ago, HDPE has become ubiquitous in daily life, with individuals encountering it regularly. HDPE packaging manifests in various configurations, such as bags, containers, and carboys, and is frequently employed in cleanroom settings. The food & beverage industry demands more for HDPE products than any industry as Bottles, Trays, Caps, Containers and Closures propelling the need for the market with different eating habits of the consumers in a world full of foodies. With Growing medical concerns among individuals and the rising geriatric population demands for more drugs and medicines globally where HDPE Packaging plays a major role in delivering these products in the required form owing to their properties such as strength, durability and moisture-resistance which contribute in driving the market at present.

The packaging industry have been propelled by the growth of Medical & Food & Beverage industry where a huge amount of plastics is being used for various requirements.. According to UN Environment Programme (UNEP), From the current data, roughly 36% of the total plastic production is allocated for packaging purposes,

encompassing single-use items intended for food and beverage containment. Globally, the consumption of plastic bottles reaches one million units per minute, accompanied by an annual utilization of up to five trillion plastic bags across the planet. The growing Global Working Population and rising disposable income of consumers make them buy products from their origins which is relatively costly and demands for the need of HDPE Packaging to provide safe delivery. The rising E-Commerce trend is considered to serve as an ideal opportunity for the market to grow in the forecast period due to the increased usage of smartphones with accessible internet. However, the persistent issue of volatile pricing for raw materials essential to HDPE Packaging constrains market expansion over the projected timeframe. This volatility, coupled with advancements in technology, has spurred the emergence of a superior alternative known as LDPE (Low Density Polyethylene). LDPE offers enhanced flexibility, prolonged fatigue life, and superior strength compared to HDPE, thus presenting a significant barrier to the growth of the HDPE market.

The key regions considered for the Global HDPE Packaging Market study include Asia Pacific, North America, Europe, Latin America, and Middle East & Africa. Asia Pacific dominated the market in 2022 owing to its huge population which demands the use of more products from both the Pharmaceutical and Food & Beverage industries, also continuous product development in consideration of sustainability over the environment plays a major factor in this region. North America is expected to grow significantly over the forecast period, owing to factors such as rising geriatric and target populations, an increase in the number of collaborations for Eco-friendly products development, geographic expansion of key players, and the awareness of the consumers for personal care & Hygiene are expected to propel the market growth over the forecast period.

Major market player included in this report are:

Mauser Packaging Solutions

Alpla Group

Amtor plc

DS Smith

Huhtamaki

Sonoco Products Company

Berry Global, Inc.

Hoffmann Neopac AG

Origin Pharma Packaging

Silgan Holdings, Inc.

#### Recent Developments in the Market:

In March 2024, Mauser Packaging Solutions and RIKUTEC PACKAGING announced a collaborative partnership aimed at addressing the increasing need for sustainable Intermediate Bulk Container (IBC) solutions. This alliance is poised to cater to the rising demand for intelligent, reusable IBC solutions.

In January 2024, ALPLA completed the acquisition of Fortiflex, a packaging specialist located in Puerto Rico. Through this strategic acquisition, ALPLA bolsters its ALPLA industrial division, which was founded in 2023 to focus on large-volume packaging solutions, thereby enhancing its capabilities as a comprehensive provider in the industry.

In November 2023, Amcor signed a Memorandum of Understanding (MOU) with leading sustainable polyethylene producer NOVA Chemicals Corporation for the purchase of recycled polyethylene resin (rPE) for use in flexible packaging films which is an important factor of Amcor's commitment to support packaging circularity.

#### Global HDPE Packaging Market Report Scope:

Historical Data – 2020 - 2021

Base Year for Estimation – 2022

Forecast period - 2023-2030

Report Coverage - Revenue forecast, Company Ranking, Competitive Landscape, Growth factors, and Trends

Segments Covered – Product Type, End User Industry, Region

Regional Scope - North America; Europe; Asia Pacific; Latin America; Middle East & Africa

Customization Scope - Free report customization (equivalent up to 8 analyst's working hours) with purchase. Addition or alteration to country, regional & segment scope\*

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 years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within countries involved in the study.

The report also caters detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, it also incorporates potential 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 Product Type:

Bottles & Canisters

Caps & Closures

Tubes

Trays

Others

By End User Industry:

Food & Beverages

Pharmaceuticals

Personal Care & Cosmetics

Home Care

Chemicals

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

Middle East & Africa

Saudi Arabia

South Africa

Rest of Middle East & Africa

## Contents

### **CHAPTER 1. EXECUTIVE SUMMARY**

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2020-2030 (USD Billion)
  - 1.2.1. HDPE Packaging Market, by Region, 2020-2030 (USD Billion)
  - 1.2.2. HDPE Packaging Market, by Product Type, 2020-2030 (USD Billion)
  - 1.2.3. HDPE Packaging Market, by End User Industry, 2020-2030 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

### **CHAPTER 2. GLOBAL HDPE PACKAGING MARKET DEFINITION AND SCOPE**

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

### **CHAPTER 3. GLOBAL HDPE PACKAGING MARKET DYNAMICS**

- 3.1. HDPE Packaging Market Impact Analysis (2020-2030)
  - 3.1.1. Market Drivers
    - 3.1.1.1. Increasing Demand for Products in Food & Beverage Packaging
    - 3.1.1.2. Demand for materials with specific properties in the packaging of medicines and drugs
  - 3.1.2. Market Challenges
    - 3.1.2.1. High Volatile Cost of Raw materials involved in HDPE Packaging
    - 3.1.2.2. Evolution of LDPE (Low Density Polyethylene) as a better substitute
  - 3.1.3. Market Opportunities
    - 3.1.3.1. Growing Global Working Population with High Disposable Income
    - 3.1.3.2. Growing E-Commerce activities raising the different requirements in packaging

### **CHAPTER 4. GLOBAL HDPE PACKAGING 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
- 4.2. Porter's 5 Force Impact Analysis
- 4.3. PEST Analysis
  - 4.3.1. Political
  - 4.3.2. Economical
  - 4.3.3. Social
  - 4.3.4. Technological
  - 4.3.5. Environmental
  - 4.3.6. Legal
- 4.4. Top investment opportunity
- 4.5. Top winning strategies
- 4.6. COVID-19 Impact Analysis
- 4.7. Disruptive Trends
- 4.8. Industry Expert Perspective
- 4.9. Analyst Recommendation & Conclusion

## **CHAPTER 5. GLOBAL HDPE PACKAGING MARKET, BY PRODUCT TYPE**

- 5.1. Market Snapshot
- 5.2. Global HDPE Packaging Market by Product Type, Performance - Potential Analysis
- 5.3. Global HDPE Packaging Market Estimates & Forecasts by Product Type 2020-2030 (USD Billion)
- 5.4. HDPE Packaging Market, Sub Segment Analysis
  - 5.4.1. Bottles & Canisters
  - 5.4.2. Caps & Closures
  - 5.4.3. Tubes
  - 5.4.4. Trays
  - 5.4.5. Others

## **CHAPTER 6. GLOBAL HDPE PACKAGING MARKET, BY END USER INDUSTRY**

- 6.1. Market Snapshot
- 6.2. Global HDPE Packaging Market by End User Industry, Performance - Potential Analysis



### 6.3. Global HDPE Packaging Market Estimates & Forecasts by End User Industry 2020-2030 (USD Billion)

#### 6.4. HDPE Packaging Market, Sub Segment Analysis

- 6.4.1. Food & Beverages
- 6.4.2. Pharmaceuticals
- 6.4.3. Personal Care & Cosmetics
- 6.4.4. Home Care
- 6.4.5. Chemicals
- 6.4.6. Others

## **CHAPTER 7. GLOBAL HDPE PACKAGING MARKET, REGIONAL ANALYSIS**

### 7.1. Top Leading Countries

### 7.2. Top Emerging Countries

### 7.3. HDPE Packaging Market, Regional Market Snapshot

#### 7.4. North America HDPE Packaging Market

##### 7.4.1. U.S. HDPE Packaging Market

###### 7.4.1.1. Product Type breakdown estimates & forecasts, 2020-2030

###### 7.4.1.2. End User Industry breakdown estimates & forecasts, 2020-2030

##### 7.4.2. Canada HDPE Packaging Market

#### 7.5. Europe HDPE Packaging Market Snapshot

##### 7.5.1. U.K. HDPE Packaging Market

##### 7.5.2. Germany HDPE Packaging Market

##### 7.5.3. France HDPE Packaging Market

##### 7.5.4. Spain HDPE Packaging Market

##### 7.5.5. Italy HDPE Packaging Market

##### 7.5.6. Rest of Europe HDPE Packaging Market

#### 7.6. Asia-Pacific HDPE Packaging Market Snapshot

##### 7.6.1. China HDPE Packaging Market

##### 7.6.2. India HDPE Packaging Market

##### 7.6.3. Japan HDPE Packaging Market

##### 7.6.4. Australia HDPE Packaging Market

##### 7.6.5. South Korea HDPE Packaging Market

##### 7.6.6. Rest of Asia Pacific HDPE Packaging Market

#### 7.7. Latin America HDPE Packaging Market Snapshot

##### 7.7.1. Brazil HDPE Packaging Market

##### 7.7.2. Mexico HDPE Packaging Market

#### 7.8. Middle East & Africa HDPE Packaging Market

##### 7.8.1. Saudi Arabia HDPE Packaging Market

7.8.2. South Africa HDPE Packaging Market

7.8.3. Rest of Middle East & Africa HDPE Packaging Market

## **CHAPTER 8. COMPETITIVE INTELLIGENCE**

8.1. Key Company SWOT Analysis

8.1.1. Company

8.1.2. Company

8.1.3. Company

8.2. Top Market Strategies

8.3. Company Profiles

8.3.1. Mauser Packaging Solutions

8.3.1.1. Key Information

8.3.1.2. Overview

8.3.1.3. Financial (Subject to Data Availability)

8.3.1.4. Product Summary

8.3.1.5. Recent Developments

8.3.2. Alpla Group

8.3.3. Amcor plc

8.3.4. DS Smith

8.3.5. Huhtamaki

8.3.6. Sonoco Products Company

8.3.7. Berry Global, Inc.

8.3.8. Hoffmann Neopac AG

8.3.9. Origin Pharma Packaging

8.3.10. Silgan Holdings, Inc.

## **CHAPTER 9. RESEARCH PROCESS**

9.1. Research Process

9.1.1. Data Mining

9.1.2. Analysis

9.1.3. Market Estimation

9.1.4. Validation

9.1.5. Publishing

9.2. Research Attributes

9.3. Research Assumption

## List Of Tables

### LIST OF TABLES

TABLE 1. Global HDPE Packaging Market, report scope

TABLE 2. Global HDPE Packaging Market estimates & forecasts by Region 2020-2030 (USD Billion)

TABLE 3. Global HDPE Packaging Market estimates & forecasts by Product Type 2020-2030 (USD Billion)

TABLE 4. Global HDPE Packaging Market estimates & forecasts by End User Industry 2020-2030 (USD Billion)

TABLE 5. Global HDPE Packaging Market by segment, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 6. Global HDPE Packaging Market by region, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 7. Global HDPE Packaging Market by segment, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 8. Global HDPE Packaging Market by region, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 9. Global HDPE Packaging Market by segment, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 10. Global HDPE Packaging Market by region, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 11. Global HDPE Packaging Market by segment, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 12. Global HDPE Packaging Market by region, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 13. Global HDPE Packaging Market by segment, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 14. Global HDPE Packaging Market by region, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 15. U.S. HDPE Packaging Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 16. U.S. HDPE Packaging Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 17. U.S. HDPE Packaging Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 18. Canada HDPE Packaging Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 19. Canada HDPE Packaging Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 20. Canada HDPE Packaging Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 21. UK HDPE Packaging Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 22. UK HDPE Packaging Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 23. UK HDPE Packaging Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 24. Germany HDPE Packaging Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 25. Germany HDPE Packaging Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 26. Germany HDPE Packaging Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 27. France HDPE Packaging Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 28. France HDPE Packaging Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 29. France HDPE Packaging Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 30. Italy HDPE Packaging Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 31. Italy HDPE Packaging Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 32. Italy HDPE Packaging Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 33. Spain HDPE Packaging Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 34. Spain HDPE Packaging Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 35. Spain HDPE Packaging Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 36. RoE HDPE Packaging Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 37. RoE HDPE Packaging Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 38. RoE HDPE Packaging Market estimates & forecasts by segment 2020-2030

(USD Billion)

TABLE 39. China HDPE Packaging Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 40. China HDPE Packaging Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 41. China HDPE Packaging Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 42. India HDPE Packaging Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 43. India HDPE Packaging Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 44. India HDPE Packaging Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 45. Japan HDPE Packaging Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 46. Japan HDPE Packaging Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 47. Japan HDPE Packaging Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 48. South Korea HDPE Packaging Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 49. South Korea HDPE Packaging Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 50. South Korea HDPE Packaging Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 51. Australia HDPE Packaging Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 52. Australia HDPE Packaging Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 53. Australia HDPE Packaging Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 54. RoAPAC HDPE Packaging Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 55. RoAPAC HDPE Packaging Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 56. RoAPAC HDPE Packaging Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 57. Brazil HDPE Packaging Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 58. Brazil HDPE Packaging Market estimates & forecasts by segment  
2020-2030 (USD Billion)

TABLE 59. Brazil HDPE Packaging Market estimates & forecasts by segment  
2020-2030 (USD Billion)

TABLE 60. Mexico HDPE Packaging Market estimates & forecasts, 2020-2030 (USD  
Billion)

TABLE 61. Mexico HDPE Packaging Market estimates & forecasts by segment  
2020-2030 (USD Billion)

TABLE 62. Mexico HDPE Packaging Market estimates & forecasts by segment  
2020-2030 (USD Billion)

TABLE 63. RoLA HDPE Packaging Market estimates & forecasts, 2020-2030 (USD  
Billion)

TABLE 64. RoLA HDPE Packaging Market estimates & forecasts by segment  
2020-2030 (USD Billion)

TABLE 65. RoLA HDPE Packaging Market estimates & forecasts by segment  
2020-2030 (USD Billion)

TABLE 66. Saudi Arabia HDPE Packaging Market estimates & forecasts, 2020-2030  
(USD Billion)

TABLE 67. South Africa HDPE Packaging Market estimates & forecasts by segment  
2020-2030 (USD Billion)

TABLE 68. RoMEA HDPE Packaging Market estimates & forecasts by segment  
2020-2030 (USD Billion)

TABLE 69. List of secondary sources, used in the study of global HDPE Packaging  
Market

TABLE 70. List of primary sources, used in the study of global HDPE Packaging Market

TABLE 71. Years considered for the study

TABLE 72. Exchange rates considered

List of tables and figures are dummy in nature, final lists may vary in the final deliverable

## List Of Figures

### LIST OF FIGURES

- FIG 1. Global HDPE Packaging Market, research methodology
  - FIG 2. Global HDPE Packaging Market, Market estimation techniques
  - FIG 3. Global Market size estimates & forecast methods
  - FIG 4. Global HDPE Packaging Market, key trends 2022
  - FIG 5. Global HDPE Packaging Market, growth prospects 2023-2030
  - FIG 6. Global HDPE Packaging Market, porters 5 force model
  - FIG 7. Global HDPE Packaging Market, pest analysis
  - FIG 8. Global HDPE Packaging Market, value chain analysis
  - FIG 9. Global HDPE Packaging Market by segment, 2020 & 2030 (USD Billion)
  - FIG 10. Global HDPE Packaging Market by segment, 2020 & 2030 (USD Billion)
  - FIG 11. Global HDPE Packaging Market by segment, 2020 & 2030 (USD Billion)
  - FIG 12. Global HDPE Packaging Market by segment, 2020 & 2030 (USD Billion)
  - FIG 13. Global HDPE Packaging Market by segment, 2020 & 2030 (USD Billion)
  - FIG 14. Global HDPE Packaging Market, regional snapshot 2020 & 2030
  - FIG 15. North America HDPE Packaging Market 2020 & 2030 (USD Billion)
  - FIG 16. Europe HDPE Packaging Market 2020 & 2030 (USD Billion)
  - FIG 17. Asia pacific HDPE Packaging Market 2020 & 2030 (USD Billion)
  - FIG 18. Latin America HDPE Packaging Market 2020 & 2030 (USD Billion)
  - FIG 19. Middle East & Africa HDPE Packaging Market 2020 & 2030 (USD Billion)
- List of tables and figures are dummy in nature, final lists may vary in the final deliverable

## I would like to order

Product name: Global HDPE Packaging Market Size study & Forecast, by Product Type (Bottles & Canisters, Caps & Closures, Tubes, Trays, Others), by End User Industry (Food & Beverages, Pharmaceuticals, Personal Care & Cosmetics, Home Care, Chemicals, Others) and Regional Analysis, 2023-2030

Product link: <https://marketpublishers.com/r/G0737B807343EN.html>

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

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G0737B807343EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>



To place an order via fax simply print this form, fill in the information below  
and fax the completed form to +44 20 7900 3970