

**Rigid Plastic Packaging Market By Material (Polyethylene terephthalate (PET), Polypropylene (PP), High density polypropylene (HDPE), Others), By Production Process (Extrusion, Injection Molding, Blow Molding, Thermoforming, Others), By End-user Industry (Food and Beverage, Personal Care, Household, Healthcare, Others): Global Opportunity Analysis and Industry Forecast, 2023-2032**

Market Report | 2023-12-01 | 220 pages | Allied Market Research

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**Report description:**

The global rigid plastic packaging market was valued at \$218,621.3 million in 2022, and is projected to reach \$342,772.5 million by 2032, registering a CAGR of 4.6% from 2023 to 2032. The rigid plastic packaging process involves the utilization of plastic materials to produce boxes, trays, containers, cases, and other plastic packages. Plastic is one of the highly used materials for packaging due to its innovative visual appeal and prolonged durability. Rigid plastic packaging provides unique benefits such as high impact strength and enhanced stiffness, which acts as a key driver for the market. Although rigid packaging has existed for many decades, it continues to evolve to meet the needs of the changing consumer landscape.

Consumer goods is a highly fragmented industry where product differentiation and packaging play a key role. Rise in the global consumption of consumer goods fuels the growth in demand for rigid plastic packaging. In addition, improvement in packaging recycling rates globally drives the market growth. Moreover, rigid plastics are used in a wide range of packaging due to their cost-effectiveness. However, key restraint for the rigid plastic packaging market is related to rise in the use of plastics. Plastics have several harmful effects on the environment and people. Several regulations have been implemented to restrict the overuse of plastics, which is expected to negatively affect the growth of the market. Conversely, rise in e-commerce sales is anticipated to offer lucrative growth opportunities for the expansion of the global market.

The trend toward flexible packaging poses a challenge to rigid plastic packaging due to flexible packaging's advantages, including lightweight design, lower transportation costs, and environmental friendliness. Flexible packaging's adaptability to various shapes and sizes, along with its freshness-preserving innovations, drives its increasing preference. This shift reflects a growing market

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demand for eco-friendly and versatile packaging solutions, creating stiff competition for rigid plastic. Companies prioritizing adaptability, cost-efficiency, and sustainability increasingly favor flexible packaging, prompting the rigid plastic industry to adapt strategies to stay competitive in an evolving packaging landscape. Such factors act as a restraint for rigid plastic packaging market growth.

The global rigid plastic packaging market is segmented into material, production process, end-user industry, and region. Depending on material, the market is segregated into polyethylene terephthalate (PET), polypropylene (PP), high-density polyethylene (HDPE), and others.

Encouraging sustainable practices presents an opportunity for rigid plastic packaging applications. Advances in recyclable or biodegradable plastics advance the sector by tackling environmental issues. Eco-friendly packaging solutions satisfy consumer demand if new materials are developed, or old ones improved to make them easily recyclable or compostable. Furthermore, encouragement to a more sustainable approaches achieved by educating customers about appropriate disposal techniques and the advantages of recycling rigid plastic packaging. This presents an opportunity for the industry to respond to customer preferences for eco-friendly packaging while upholding the practical advantages of rigid plastic packaging and keeping pace with the growing environmental consciousness.

On the basis of the production process, the market is fragmented into extrusion, injection molding, blow molding, thermoforming, and others. By end-user industry, it is differentiated into food & beverages, personal care, household, healthcare, and others. According to region, the rigid plastic packaging market is analyzed across North America (U.S., Canada, and Mexico), Europe (Germany, France, UK, Russia, and rest of Europe), Asia-Pacific (China, Japan, India, Australia, and rest of Asia-Pacific), and LAMEA (Latin America, the Middle East, and Africa).

Key market players profiled in the report include ALPLA-Werke Alwin Lehner GmbH & Co KG, Amcor Limited, DS Smith Plc, Berry Plastics Corporation, Klockner Pentaplast, Plastipak Holdings, Inc., Pactiv Evergreen Inc, Sealed Air Corporation, Silgan Holdings, Inc., and Sonoco Products Company.

#### Key Benefits For Stakeholders

- This report provides a quantitative analysis of the market segments, current trends, estimations, and dynamics of the rigid plastic packaging market analysis from 2022 to 2032 to identify the prevailing rigid plastic packaging market opportunities.
- The market research is offered along with information related to key drivers, restraints, and opportunities.
- Porter's five forces analysis highlights the potency of buyers and suppliers to enable stakeholders make profit-oriented business decisions and strengthen their supplier-buyer network.
- In-depth analysis of the rigid plastic packaging market segmentation assists to determine the prevailing market opportunities.
- Major countries in each region are mapped according to their revenue contribution to the global market.
- Market player positioning facilitates benchmarking and provides a clear understanding of the present position of the market players.
- The report includes the analysis of the regional as well as global rigid plastic packaging market trends, key players, market segments, application areas, and market growth strategies.

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Possible Customization with this report (with additional cost and timeline, please talk to the sales executive to know more)

- Investment Opportunities
- Go To Market Strategy
- Additional company profiles with specific to client's interest
- Additional country or region analysis- market size and forecast
- Expanded list for Company Profiles
- Historic market data

#### Key Market Segments

##### By Material

- Polyethylene terephthalate (PET)
- Polypropylene (PP)
- High density polypropylene (HDPE)
- Others

##### By Production Process

- Extrusion
- Injection Molding
- Blow Molding
- Thermoforming
- Others

##### By End-user Industry

- Food and Beverage
- Personal Care
- Household
- Healthcare
- Others

##### By Region

- North America
- U.S.
- Canada
- Mexico
- Europe
- Germany
- France
- UK
- Russia
- Rest of Europe
- Asia-Pacific
- China
- India
- Japan
- Australia
- Rest of Asia-Pacific
- LAMEA
- Latin America
- Middle East
- Africa

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- Sealed Air Corporation.
- Amcor PLC
- Berry Global Inc.
- Sonoco Products Company
- DS Smith Plc
- Klockner Pentaplast Group GmbH & Co. KG
- ALPLA Werke Alwin Lehner GmbH & Co KG
- Silgan Holdings Inc.
- PLASTIPAK HOLDINGS, INC.

## **Table of Contents:**

### CHAPTER 1: INTRODUCTION

- 1.1. Report description
- 1.2. Key market segments
- 1.3. Key benefits to the stakeholders
- 1.4. Research methodology
  - 1.4.1. Primary research
  - 1.4.2. Secondary research
  - 1.4.3. Analyst tools and models

### CHAPTER 2: EXECUTIVE SUMMARY

- 2.1. CXO Perspective

### CHAPTER 3: MARKET OVERVIEW

- 3.1. Market definition and scope
- 3.2. Key findings
  - 3.2.1. Top impacting factors
  - 3.2.2. Top investment pockets
- 3.3. Porter's five forces analysis
  - 3.3.1. Low bargaining power of suppliers
  - 3.3.2. Low threat of new entrants
  - 3.3.3. Low threat of substitutes
  - 3.3.4. Low intensity of rivalry
  - 3.3.5. Low bargaining power of buyers
- 3.4. Market dynamics
  - 3.4.1. Drivers
    - 3.4.1.1. Rise in global consumption of consumer goods.
    - 3.4.1.2. Improved recycling rates for packaging.
    - 3.4.1.3. Low cost of rigid plastics.
  - 3.4.2. Restraints
    - 3.4.2.1. Shift toward flexible packaging.
    - 3.4.2.2. Implementation of stringent regulations toward the use of plastic.
    - 3.4.2.3. Fluctuation in raw material prices.
  - 3.4.3. Opportunities
    - 3.4.3.1. Rise in e-commerce sales globally.

### CHAPTER 4: RIGID PLASTIC PACKAGING MARKET, BY MATERIAL

- 4.1. Overview

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- 4.1.1. Market size and forecast
- 4.2. Polyethylene terephthalate (PET)
  - 4.2.1. Key market trends, growth factors and opportunities
  - 4.2.2. Market size and forecast, by region
  - 4.2.3. Market share analysis by country
- 4.3. Polypropylene (PP)
  - 4.3.1. Key market trends, growth factors and opportunities
  - 4.3.2. Market size and forecast, by region
  - 4.3.3. Market share analysis by country
- 4.4. High density polypropylene (HDPE)
  - 4.4.1. Key market trends, growth factors and opportunities
  - 4.4.2. Market size and forecast, by region
  - 4.4.3. Market share analysis by country
- 4.5. Others
  - 4.5.1. Key market trends, growth factors and opportunities
  - 4.5.2. Market size and forecast, by region
  - 4.5.3. Market share analysis by country
- CHAPTER 5: RIGID PLASTIC PACKAGING MARKET, BY PRODUCTION PROCESS
  - 5.1. Overview
    - 5.1.1. Market size and forecast
  - 5.2. Extrusion
    - 5.2.1. Key market trends, growth factors and opportunities
    - 5.2.2. Market size and forecast, by region
    - 5.2.3. Market share analysis by country
  - 5.3. Injection Molding
    - 5.3.1. Key market trends, growth factors and opportunities
    - 5.3.2. Market size and forecast, by region
    - 5.3.3. Market share analysis by country
  - 5.4. Blow Molding
    - 5.4.1. Key market trends, growth factors and opportunities
    - 5.4.2. Market size and forecast, by region
    - 5.4.3. Market share analysis by country
  - 5.5. Thermoforming
    - 5.5.1. Key market trends, growth factors and opportunities
    - 5.5.2. Market size and forecast, by region
    - 5.5.3. Market share analysis by country
  - 5.6. Others
    - 5.6.1. Key market trends, growth factors and opportunities
    - 5.6.2. Market size and forecast, by region
    - 5.6.3. Market share analysis by country
- CHAPTER 6: RIGID PLASTIC PACKAGING MARKET, BY END-USER INDUSTRY
  - 6.1. Overview
    - 6.1.1. Market size and forecast
  - 6.2. Food and Beverage
    - 6.2.1. Key market trends, growth factors and opportunities
    - 6.2.2. Market size and forecast, by region
    - 6.2.3. Market share analysis by country

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- 6.3. Personal Care
  - 6.3.1. Key market trends, growth factors and opportunities
  - 6.3.2. Market size and forecast, by region
  - 6.3.3. Market share analysis by country
- 6.4. Household
  - 6.4.1. Key market trends, growth factors and opportunities
  - 6.4.2. Market size and forecast, by region
  - 6.4.3. Market share analysis by country
- 6.5. Healthcare
  - 6.5.1. Key market trends, growth factors and opportunities
  - 6.5.2. Market size and forecast, by region
  - 6.5.3. Market share analysis by country
- 6.6. Others
  - 6.6.1. Key market trends, growth factors and opportunities
  - 6.6.2. Market size and forecast, by region
  - 6.6.3. Market share analysis by country

## CHAPTER 7: RIGID PLASTIC PACKAGING MARKET, BY REGION

- 7.1. Overview
  - 7.1.1. Market size and forecast By Region
- 7.2. North America
  - 7.2.1. Key market trends, growth factors and opportunities
  - 7.2.2. Market size and forecast, by Material
  - 7.2.3. Market size and forecast, by Production Process
  - 7.2.4. Market size and forecast, by End-user Industry
  - 7.2.5. Market size and forecast, by country
    - 7.2.5.1. U.S.
      - 7.2.5.1.1. Market size and forecast, by Material
      - 7.2.5.1.2. Market size and forecast, by Production Process
      - 7.2.5.1.3. Market size and forecast, by End-user Industry
    - 7.2.5.2. Canada
      - 7.2.5.2.1. Market size and forecast, by Material
      - 7.2.5.2.2. Market size and forecast, by Production Process
      - 7.2.5.2.3. Market size and forecast, by End-user Industry
    - 7.2.5.3. Mexico
      - 7.2.5.3.1. Market size and forecast, by Material
      - 7.2.5.3.2. Market size and forecast, by Production Process
      - 7.2.5.3.3. Market size and forecast, by End-user Industry
- 7.3. Europe
  - 7.3.1. Key market trends, growth factors and opportunities
  - 7.3.2. Market size and forecast, by Material
  - 7.3.3. Market size and forecast, by Production Process
  - 7.3.4. Market size and forecast, by End-user Industry
  - 7.3.5. Market size and forecast, by country
    - 7.3.5.1. Germany
      - 7.3.5.1.1. Market size and forecast, by Material
      - 7.3.5.1.2. Market size and forecast, by Production Process
      - 7.3.5.1.3. Market size and forecast, by End-user Industry

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- 7.3.5.2. France
  - 7.3.5.2.1. Market size and forecast, by Material
  - 7.3.5.2.2. Market size and forecast, by Production Process
  - 7.3.5.2.3. Market size and forecast, by End-user Industry
- 7.3.5.3. UK
  - 7.3.5.3.1. Market size and forecast, by Material
  - 7.3.5.3.2. Market size and forecast, by Production Process
  - 7.3.5.3.3. Market size and forecast, by End-user Industry
- 7.3.5.4. Russia
  - 7.3.5.4.1. Market size and forecast, by Material
  - 7.3.5.4.2. Market size and forecast, by Production Process
  - 7.3.5.4.3. Market size and forecast, by End-user Industry
- 7.3.5.5. Rest of Europe
  - 7.3.5.5.1. Market size and forecast, by Material
  - 7.3.5.5.2. Market size and forecast, by Production Process
  - 7.3.5.5.3. Market size and forecast, by End-user Industry
- 7.4. Asia-Pacific
  - 7.4.1. Key market trends, growth factors and opportunities
  - 7.4.2. Market size and forecast, by Material
  - 7.4.3. Market size and forecast, by Production Process
  - 7.4.4. Market size and forecast, by End-user Industry
  - 7.4.5. Market size and forecast, by country
    - 7.4.5.1. China
      - 7.4.5.1.1. Market size and forecast, by Material
      - 7.4.5.1.2. Market size and forecast, by Production Process
      - 7.4.5.1.3. Market size and forecast, by End-user Industry
    - 7.4.5.2. India
      - 7.4.5.2.1. Market size and forecast, by Material
      - 7.4.5.2.2. Market size and forecast, by Production Process
      - 7.4.5.2.3. Market size and forecast, by End-user Industry
    - 7.4.5.3. Japan
      - 7.4.5.3.1. Market size and forecast, by Material
      - 7.4.5.3.2. Market size and forecast, by Production Process
      - 7.4.5.3.3. Market size and forecast, by End-user Industry
    - 7.4.5.4. Australia
      - 7.4.5.4.1. Market size and forecast, by Material
      - 7.4.5.4.2. Market size and forecast, by Production Process
      - 7.4.5.4.3. Market size and forecast, by End-user Industry
    - 7.4.5.5. Rest of Asia-Pacific
      - 7.4.5.5.1. Market size and forecast, by Material
      - 7.4.5.5.2. Market size and forecast, by Production Process
      - 7.4.5.5.3. Market size and forecast, by End-user Industry
- 7.5. LAMEA
  - 7.5.1. Key market trends, growth factors and opportunities
  - 7.5.2. Market size and forecast, by Material
  - 7.5.3. Market size and forecast, by Production Process
  - 7.5.4. Market size and forecast, by End-user Industry

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- 7.5.5. Market size and forecast, by country
  - 7.5.5.1. Latin America
    - 7.5.5.1.1. Market size and forecast, by Material
    - 7.5.5.1.2. Market size and forecast, by Production Process
    - 7.5.5.1.3. Market size and forecast, by End-user Industry
  - 7.5.5.2. Middle East
    - 7.5.5.2.1. Market size and forecast, by Material
    - 7.5.5.2.2. Market size and forecast, by Production Process
    - 7.5.5.2.3. Market size and forecast, by End-user Industry
  - 7.5.5.3. Africa
    - 7.5.5.3.1. Market size and forecast, by Material
    - 7.5.5.3.2. Market size and forecast, by Production Process
    - 7.5.5.3.3. Market size and forecast, by End-user Industry

## CHAPTER 8: COMPETITIVE LANDSCAPE

- 8.1. Introduction
- 8.2. Top winning strategies
- 8.3. Product mapping of top 10 player
- 8.4. Competitive dashboard
- 8.5. Competitive heatmap
- 8.6. Top player positioning, 2022

## CHAPTER 9: COMPANY PROFILES

- 9.1. DS Smith Plc
  - 9.1.1. Company overview
  - 9.1.2. Key executives
  - 9.1.3. Company snapshot
  - 9.1.4. Operating business segments
  - 9.1.5. Product portfolio
  - 9.1.6. Business performance
  - 9.1.7. Key strategic moves and developments
- 9.2. PLASTIPAK HOLDINGS, INC.
  - 9.2.1. Company overview
  - 9.2.2. Key executives
  - 9.2.3. Company snapshot
  - 9.2.4. Operating business segments
  - 9.2.5. Product portfolio
  - 9.2.6. Key strategic moves and developments
- 9.3. Pactiv Evergreen Inc.
  - 9.3.1. Company overview
  - 9.3.2. Key executives
  - 9.3.3. Company snapshot
  - 9.3.4. Operating business segments
  - 9.3.5. Product portfolio
  - 9.3.6. Business performance
  - 9.3.7. Key strategic moves and developments
- 9.4. Sealed Air Corporation.
  - 9.4.1. Company overview
  - 9.4.2. Key executives

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- 9.4.3. Company snapshot
- 9.4.4. Operating business segments
- 9.4.5. Product portfolio
- 9.4.6. Business performance
- 9.4.7. Key strategic moves and developments
- 9.5. ALPLA Werke Alwin Lehner GmbH & Co KG
  - 9.5.1. Company overview
  - 9.5.2. Key executives
  - 9.5.3. Company snapshot
  - 9.5.4. Operating business segments
  - 9.5.5. Product portfolio
  - 9.5.6. Key strategic moves and developments
- 9.6. Amcor PLC
  - 9.6.1. Company overview
  - 9.6.2. Key executives
  - 9.6.3. Company snapshot
  - 9.6.4. Operating business segments
  - 9.6.5. Product portfolio
  - 9.6.6. Business performance
  - 9.6.7. Key strategic moves and developments
- 9.7. Berry Global Inc.
  - 9.7.1. Company overview
  - 9.7.2. Key executives
  - 9.7.3. Company snapshot
  - 9.7.4. Operating business segments
  - 9.7.5. Product portfolio
  - 9.7.6. Business performance
  - 9.7.7. Key strategic moves and developments
- 9.8. Klockner Pentaplast Group GmbH & Co. KG
  - 9.8.1. Company overview
  - 9.8.2. Key executives
  - 9.8.3. Company snapshot
  - 9.8.4. Operating business segments
  - 9.8.5. Product portfolio
  - 9.8.6. Key strategic moves and developments
- 9.9. Silgan Holdings Inc.
  - 9.9.1. Company overview
  - 9.9.2. Key executives
  - 9.9.3. Company snapshot
  - 9.9.4. Operating business segments
  - 9.9.5. Product portfolio
  - 9.9.6. Business performance
  - 9.9.7. Key strategic moves and developments
- 9.10. Sonoco Products Company
  - 9.10.1. Company overview
  - 9.10.2. Key executives
  - 9.10.3. Company snapshot

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- 9.10.4. Operating business segments
- 9.10.5. Product portfolio
- 9.10.6. Business performance

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