

Global Recycled Polypropylene in Packaging Market Size Study & Forecast, by Process, Application, and Regional Forecasts 2025-2035

<https://marketpublishers.com/r/R3DD0E05F687EN.html>

Date: June 2025

Pages: 285

Price: US\$ 3,750.00 (Single User License)

ID: R3DD0E05F687EN

Abstracts

The Global Recycled Polypropylene in Packaging Market is valued at approximately USD 9.07 billion in 2024 and is projected to expand at a CAGR of 5.47% over the forecast period from 2025 to 2035. Recycled polypropylene (rPP), a thermoplastic polymer derived from post-consumer and post-industrial waste, has emerged as a compelling solution to mounting environmental concerns and shifting consumer preferences. As circular economy models gain global traction, packaging companies are under intensifying pressure to reduce plastic waste footprints without compromising on performance. rPP's resilience, cost-effectiveness, and compatibility with food-grade applications have positioned it as a highly favored material in packaging innovations across various industries. The growing emphasis on sustainable packaging, combined with evolving regulatory landscapes across developed economies, continues to reinforce the market momentum.

Demand for recycled polypropylene in packaging is being propelled by a confluence of factors, notably the increasing restrictions on single-use plastics, growing public awareness around sustainability, and aggressive brand repositioning toward green packaging goals. Mechanical and chemical recycling processes are witnessing significant advancements, helping to close the quality gap between virgin and recycled PP. As brand owners strive to decarbonize their supply chains and align with ESG commitments, the packaging sector is witnessing rising integration of recycled content. Innovations in food-grade rPP and compatibility with flexible and rigid packaging designs offer lucrative pathways for application-specific scalability. Simultaneously, collaborations between recyclers, resin manufacturers, and CPG brands are improving supply chain efficiencies and ensuring consistent material availability.

Geographically, North America currently leads the recycled polypropylene in packaging market, driven by stringent recycling mandates, robust industrial infrastructure, and the presence of major packaging and consumer goods conglomerates committed to circularity targets. Europe is not far behind, with progressive environmental legislation and producer responsibility schemes bolstering market uptake. Meanwhile, the Asia Pacific region is emerging as a hotbed of opportunity, supported by massive urban consumption patterns, exponential growth in packaged goods, and gradually tightening environmental regulations in countries like China and India. Local governments are also promoting plastic recycling ecosystems through tax incentives and infrastructure investment, creating fertile ground for market penetration.

Major market player included in this report are:

BASF SE

ExxonMobil Corporation

Borealis AG

Veolia Environnement S.A.

SUEZ Group

LyondellBasell Industries N.V.

KW Plastics

Berry Global Inc.

Indorama Ventures Public Company Limited

Envision Plastics Industries LLC

Green Line Polymers

DS Smith Plc

Custom Polymers Inc.

Plastipak Holdings, Inc.

MBA Polymers Inc.

Global Recycled Polypropylene in Packaging Market Report Scope:

Historical Data – 2023, 2024

Base Year for Estimation – 2024

Forecast period – 2025-2035

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

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

Customization Scope – Free report customization (equivalent up to 8 analysts' 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 for the coming years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within the countries involved in the study. The report also provides detailed information about crucial aspects, such as driving factors and challenges, which will define the future growth of the market. Additionally, it incorporates potential opportunities in micro-markets for stakeholders to invest, along with a detailed analysis of the competitive landscape and product offerings of key players. The detailed segments and sub-segments of the market are explained below:

By Process:

Mechanical

Chemical

By Application:

Packaging

Automotive

Building & Construction

Textiles

By Region:

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

Rest of Europe

Asia Pacific

China

India

Japan

Australia

South Korea

Rest of Asia Pacific

Latin America

Brazil

Mexico

Middle East & Africa

UAE

Saudi Arabia

South Africa

Rest of Middle East & Africa

Key Takeaways:

Market Estimates & Forecast for 10 years from 2025 to 2035.

Annualized revenues and regional level analysis for each market segment.

Detailed analysis of geographical landscape with Country level analysis of major regions.

Competitive landscape with information on major players in the market.

Analysis of key business strategies and recommendations on future market approach.

Analysis of competitive structure of the market.

Demand side and supply side analysis of the market.

Contents

CHAPTER 1. GLOBAL RECYCLED POLYPROPYLENE IN PACKAGING MARKET REPORT SCOPE & METHODOLOGY

- 1.1. Research Objective
- 1.2. Research Methodology
 - 1.2.1. Forecast Model
 - 1.2.2. Desk Research
 - 1.2.3. Top-Down and Bottom-Up Approach
- 1.3. Research Attributes
- 1.4. Scope of the Study
 - 1.4.1. Market Definition
 - 1.4.2. Market Segmentation
- 1.5. Research Assumption
 - 1.5.1. Inclusion & Exclusion
 - 1.5.2. Limitations
 - 1.5.3. Years Considered for the Study

CHAPTER 2. EXECUTIVE SUMMARY

- 2.1. CEO/CXO Standpoint
- 2.2. Strategic Insights
- 2.3. ESG Analysis
- 2.4. Key Findings

CHAPTER 3. GLOBAL RECYCLED POLYPROPYLENE IN PACKAGING MARKET FORCES ANALYSIS

- 3.1. Market Forces Shaping The Global Recycled Polypropylene in Packaging Market (2024–2035)
- 3.2. Drivers
 - 3.2.1. Stringent Environmental Regulations and Mandates
 - 3.2.2. Growing Consumer Demand for Sustainable Packaging
- 3.3. Restraints
 - 3.3.1. Quality Variability of Recycled Feedstock
 - 3.3.2. High Costs of Advanced Recycling Processes
- 3.4. Opportunities
 - 3.4.1. Advancements in Chemical Recycling Technologies

3.4.2. Expansion into Emerging Markets

CHAPTER 4. GLOBAL RECYCLED POLYPROPYLENE IN PACKAGING INDUSTRY ANALYSIS

- 4.1. Porter's Five Forces Model
 - 4.1.1. Bargaining Power of Buyers
 - 4.1.2. Bargaining Power of Suppliers
 - 4.1.3. Threat of New Entrants
 - 4.1.4. Threat of Substitutes
 - 4.1.5. Competitive Rivalry
- 4.2. Porter's Five Forces Forecast Model (2024–2035)
- 4.3. PESTEL 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 Opportunities
- 4.5. Top Winning Strategies (2025)
- 4.6. Market Share Analysis (2024–2025)
- 4.7. Global Pricing Analysis and Trends 2025
- 4.8. Analyst Recommendation & Conclusion

CHAPTER 5. GLOBAL RECYCLED POLYPROPYLENE IN PACKAGING MARKET SIZE & FORECASTS BY PROCESS (2025–2035)

- 5.1. Market Overview
- 5.2. Mechanical Recycling
 - 5.2.1. Top Countries Breakdown Estimates & Forecasts, 2024–2035
 - 5.2.2. Market Size Analysis, by Region, 2025–2035
- 5.3. Chemical Recycling
 - 5.3.1. Top Countries Breakdown Estimates & Forecasts, 2024–2035
 - 5.3.2. Market Size Analysis, by Region, 2025–2035

CHAPTER 6. GLOBAL RECYCLED POLYPROPYLENE IN PACKAGING MARKET SIZE & FORECASTS BY APPLICATION (2025–2035)

- 6.1. Market Overview
- 6.2. Packaging
 - 6.2.1. Top Countries Breakdown Estimates & Forecasts, 2024–2035
 - 6.2.2. Market Size Analysis, by Region, 2025–2035
- 6.3. Automotive
 - 6.3.1. Top Countries Breakdown Estimates & Forecasts, 2024–2035
 - 6.3.2. Market Size Analysis, by Region, 2025–2035
- 6.4. Building & Construction
 - 6.4.1. Top Countries Breakdown Estimates & Forecasts, 2024–2035
 - 6.4.2. Market Size Analysis, by Region, 2025–2035
- 6.5. Textiles
 - 6.5.1. Top Countries Breakdown Estimates & Forecasts, 2024–2035
 - 6.5.2. Market Size Analysis, by Region, 2025–2035

CHAPTER 7. GLOBAL RECYCLED POLYPROPYLENE IN PACKAGING MARKET SIZE & FORECASTS BY REGION (2025–2035)

- 7.1. Market, Regional Snapshot
- 7.2. Top Leading & Emerging Countries
- 7.3. North America Market
 - 7.3.1. U.S. Market
 - 7.3.1.1. Process Breakdown Size & Forecasts, 2025–2035
 - 7.3.1.2. Application Breakdown Size & Forecasts, 2025–2035
 - 7.3.2. Canada Market
 - 7.3.2.1. Process Breakdown Size & Forecasts, 2025–2035
 - 7.3.2.2. Application Breakdown Size & Forecasts, 2025–2035
- 7.4. Europe Market
 - 7.4.1. UK Market
 - 7.4.1.1. Process Breakdown Size & Forecasts, 2025–2035
 - 7.4.1.2. Application Breakdown Size & Forecasts, 2025–2035
 - 7.4.2. Germany Market
 - 7.4.2.1. Process Breakdown Size & Forecasts, 2025–2035
 - 7.4.2.2. Application Breakdown Size & Forecasts, 2025–2035
 - 7.4.3. France Market
 - 7.4.3.1. Process Breakdown Size & Forecasts, 2025–2035
 - 7.4.3.2. Application Breakdown Size & Forecasts, 2025–2035
 - 7.4.4. Spain Market
 - 7.4.4.1. Process Breakdown Size & Forecasts, 2025–2035
 - 7.4.4.2. Application Breakdown Size & Forecasts, 2025–2035

- 7.4.5. Italy Market
 - 7.4.5.1. Process Breakdown Size & Forecasts, 2025–2035
 - 7.4.5.2. Application Breakdown Size & Forecasts, 2025–2035
- 7.4.6. Rest of Europe Market
 - 7.4.6.1. Process Breakdown Size & Forecasts, 2025–2035
 - 7.4.6.2. Application Breakdown Size & Forecasts, 2025–2035
- 7.5. Asia Pacific Market
 - 7.5.1. China Market
 - 7.5.1.1. Process Breakdown Size & Forecasts, 2025–2035
 - 7.5.1.2. Application Breakdown Size & Forecasts, 2025–2035
 - 7.5.2. India Market
 - 7.5.2.1. Process Breakdown Size & Forecasts, 2025–2035
 - 7.5.2.2. Application Breakdown Size & Forecasts, 2025–2035
 - 7.5.3. Japan Market
 - 7.5.3.1. Process Breakdown Size & Forecasts, 2025–2035
 - 7.5.3.2. Application Breakdown Size & Forecasts, 2025–2035
 - 7.5.4. Australia Market
 - 7.5.4.1. Process Breakdown Size & Forecasts, 2025–2035
 - 7.5.4.2. Application Breakdown Size & Forecasts, 2025–2035
 - 7.5.5. South Korea Market
 - 7.5.5.1. Process Breakdown Size & Forecasts, 2025–2035
 - 7.5.5.2. Application Breakdown Size & Forecasts, 2025–2035
 - 7.5.6. Rest of Asia Pacific Market
 - 7.5.6.1. Process Breakdown Size & Forecasts, 2025–2035
 - 7.5.6.2. Application Breakdown Size & Forecasts, 2025–2035
 - 7.6. Latin America Market
 - 7.6.1. Brazil Market
 - 7.6.1.1. Process Breakdown Size & Forecasts, 2025–2035
 - 7.6.1.2. Application Breakdown Size & Forecasts, 2025–2035
 - 7.6.2. Mexico Market
 - 7.6.2.1. Process Breakdown Size & Forecasts, 2025–2035
 - 7.6.2.2. Application Breakdown Size & Forecasts, 2025–2035
 - 7.7. Middle East & Africa Market
 - 7.7.1. UAE Market
 - 7.7.1.1. Process Breakdown Size & Forecasts, 2025–2035
 - 7.7.1.2. Application Breakdown Size & Forecasts, 2025–2035
 - 7.7.2. Saudi Arabia Market
 - 7.7.2.1. Process Breakdown Size & Forecasts, 2025–2035
 - 7.7.2.2. Application Breakdown Size & Forecasts, 2025–2035

7.7.3. South Africa Market

7.7.3.1. Process Breakdown Size & Forecasts, 2025–2035

7.7.3.2. Application Breakdown Size & Forecasts, 2025–2035

CHAPTER 8. COMPETITIVE INTELLIGENCE

8.1. Top Market Strategies

8.2. BASF SE

8.2.1. Company Overview

8.2.2. Key Executives

8.2.3. Company Snapshot

8.2.4. Financial Performance (Subject to Data Availability)

8.2.5. Product/Services Port

8.2.6. Recent Development

8.2.7. Market Strategies

8.2.8. SWOT Analysis

8.3. LyondellBasell Industries N.V.

8.4. ExxonMobil Corporation

8.5. Borealis AG

8.6. Veolia Environnement S.A.

8.7. SUEZ Group

8.8. KW Plastics

8.9. Berry Global Inc.

8.10. Indorama Ventures Public Company Limited

8.11. Envision Plastics Industries LLC

List Of Tables

LIST OF TABLES

- Table 1. Global Recycled Polypropylene in Packaging Market, Report Scope
- Table 2. Market Estimates & Forecasts by Region, 2024–2035
- Table 3. Market Estimates & Forecasts by Process, 2024–2035
- Table 4. Market Estimates & Forecasts by Application, 2024–2035
- Table 5. U.S. Market Estimates & Forecasts, 2024–2035
- Table 6. Canada Market Estimates & Forecasts, 2024–2035
- Table 7. UK Market Estimates & Forecasts, 2024–2035
- Table 8. Germany Market Estimates & Forecasts, 2024–2035
- Table 9. France Market Estimates & Forecasts, 2024–2035
- Table 10. China Market Estimates & Forecasts, 2024–2035
- Table 11. India Market Estimates & Forecasts, 2024–2035
- Table 12. Japan Market Estimates & Forecasts, 2024–2035
- Table 13. Brazil Market Estimates & Forecasts, 2024–2035
- Table 14. UAE Market Estimates & Forecasts, 2024–2035
- Table 15. Rest of Europe Market Estimates & Forecasts, 2024–2035

List Of Figures

LIST OF FIGURES

- Fig 1. Global Recycled Polypropylene in Packaging Market, Research Methodology
- Fig 2. Forecast Model and Techniques
- Fig 3. Market Size Estimates & Forecast Methods
- Fig 4. Key Trends Shaping the Market in 2025
- Fig 5. Growth Prospects, 2024–2035
- Fig 6. Porter's Five Forces Analysis
- Fig 7. PESTEL Analysis
- Fig 8. Value Chain Analysis
- Fig 9. Market by Process, 2025 & 2035
- Fig 10. Market by Application, 2025 & 2035
- Fig 11. North America Market Size, 2025 & 2035
- Fig 12. Europe Market Size, 2025 & 2035
- Fig 13. Asia Pacific Market Size, 2025 & 2035
- Fig 14. Latin America Market Size, 2025 & 2035
- Fig 15. Middle East & Africa Market Size, 2025 & 2035
- Fig 16. Competitive Landscape, Company Market Share Analysis (2025)

I would like to order

Product name: Global Recycled Polypropylene in Packaging Market Size Study & Forecast, by Process, Application, and Regional Forecasts 2025-2035

Product link: <https://marketpublishers.com/r/R3DD0E05F687EN.html>

Price: US\$ 3,750.00 (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/R3DD0E05F687EN.html>