

Recycled Polypropylene In Packaging Market Size, Share & Trends Analysis Report By Packaging Type (Flexible Packaging, Rigid Packaging), By End Use, By Region, And Segment Forecasts, 2025 - 2030

<https://marketpublishers.com/r/R1143019F7F2EN.html>

Date: April 2025

Pages: 120

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

ID: R1143019F7F2EN

Abstracts

This report can be delivered to the clients within 3 Business days

Recycled Polypropylene In Packaging Market Growth & Trends

The global recycled polypropylene in packaging market size is anticipated to reach USD 13.46 billion by 2030 and is anticipated to expand at a CAGR of 6.7% from 2025 to 2030, according to a new report by Grand View Research, Inc. The market for recycled polypropylene (rPP) packaging is experiencing significant growth, primarily driven by increasing environmental awareness and stringent regulations to reduce plastic waste. As consumers become more eco-conscious, brands face mounting pressure to adopt sustainable packaging solutions. This has led many companies to incorporate recycled polypropylene into their packaging strategies, as it offers similar performance characteristics to virgin polypropylene while significantly reducing environmental impact and carbon footprint.

Economic factors are also crucial in market expansion. Technological advancements have improved recycling processes, narrowing the cost gap between virgin and recycled polypropylene considerably. In addition, the volatility in crude oil prices, which affects virgin polypropylene production, has made recycled alternatives more financially attractive to many businesses seeking price stability. Tax incentives and extended producer responsibility (EPR) schemes in various regions further enhance the economic viability of recycled polypropylene in packaging applications.

The circular economy concept has gained substantial traction among major corporations, with many implementing ambitious sustainability targets, including increased use of recycled content in packaging. This corporate commitment has stimulated innovation throughout the supply chain, resulting in improved collection systems, better sorting technologies, and enhanced recycling processes that yield higher-quality recycled polypropylene suitable for food and non-food packaging applications. The development of food-grade recycled polypropylene has been particularly transformative, opening new market segments previously limited to virgin materials.

Market dynamics are further influenced by collaborations across the value chain, from waste management companies to converters and brand owners. These partnerships address challenges related to material consistency, supply reliability, and quality standards. Simultaneously, investment in advanced recycling technologies, including chemical recycling methods that complement mechanical recycling, expands the potential applications for recycled polypropylene in packaging. As these technologies mature and reach commercial scale, the recycled polypropylene market is positioned for continued robust growth across diverse packaging segments, including food containers, beverage caps, personal care packaging, and flexible packaging formats.

Recycled Polypropylene In Packaging Market Report Highlights

The flexible packaging segment accounted for the largest share of over 59.0% of the market in 2024. The rigid packaging segment is expected to grow at the fastest CAGR of 7.8% during the forecast period

Based on end-use, the food & beverage end-use segment dominated the market in 2024 by accounting for the largest revenue share of over 33.0%

The personal care & cosmetics end-use segment is projected to grow at the fastest CAGR of 8.1% from 2025 to 2030

North America dominated the market space by registering the largest revenue market share of over 37.0% in 2024

Asia Pacific is anticipated to grow at the fastest CAGR of 6.2% during the forecast period.

Braskem, Borealis AG, Mitsubishi Chemical, Exxon Mobil

Corporation, Nexam Chemical, Pashupati Group of Industries, Sumitom%li%Chemical Co., Ltd., Nexe%li%Plastics, LLC, Shell Chemicals, ECOPLAS (HK) LIMITED, Berry Global Inc., Banyan Nation, TotalEnergies, and Formosa Plastics are some of the key players operating in the market

Contents

CHAPTER 1. METHODOLOGY AND SCOPE

- 1.1. Research Methodology
 - 1.1.1. Market Segmentation
 - 1.1.2. Market Definition
- 1.2. Research Scope & Assumptions
- 1.3. Information Procurement
 - 1.3.1. Purchased Database
 - 1.3.2. GVR's Internal Database
 - 1.3.3. Secondary Sources & Third-Party Perspectives
 - 1.3.4. Primary Research
- 1.4. Information Analysis
 - 1.4.1. Data Analysis Models
- 1.5. Market Formulation & Data Visualization
- 1.6. Data Validation & Publishing
- 1.7. List of Abbreviations

CHAPTER 2. EXECUTIVE SUMMARY

- 2.1. Market Snapshot, 2024 (USD Million)
- 2.2. Segmental Snapshot
- 2.3. Competitive Landscape Snapshot

CHAPTER 3. GLOBAL RECYCLED POLYPROPYLENE IN PACKAGING MARKET VARIABLES, TRENDS, AND SCOPE

- 3.1. Market Lineage Outlook
- 3.2. Penetration & Growth Prospect Mapping
- 3.3. Industry Value Chain Analysis
 - 3.3.1. Raw Material Trends
- 3.4. Technology Trends
- 3.5. Regulatory Framework
- 3.6. Market Dynamics
 - 3.6.1. Market Driver Analysis
 - 3.6.2. Market Restraint Analysis
 - 3.6.3. Market Opportunity Analysis
 - 3.6.4. Market Challenge Analysis

- 3.7. Business Environment Analysis
 - 3.7.1. Porter's Five Forces Analysis
 - 3.7.2. PESTEL Analysis

CHAPTER 4. GLOBAL RECYCLED POLYPROPYLENE IN PACKAGING MARKET: PACKAGING TYPE ESTIMATES & TREND ANALYSIS

- 4.1. Key Takeaways
- 4.2. Packaging Type Movement Analysis & Market Share, 2024 & 2030
 - 4.2.1. Flexible Packaging
 - 4.2.1.1. Market estimates and forecasts, 2018 - 2030 (Kilotons) (USD Million)
 - 4.2.2. Rigid Packaging
 - 4.2.2.1. Market estimates and forecasts, 2018 - 2030 (Kilotons) (USD Million)

CHAPTER 5. GLOBAL RECYCLED POLYPROPYLENE IN PACKAGING MARKET: END USE ESTIMATES & TREND ANALYSIS

- 5.1. Key Takeaways
- 5.2. End Use Movement Analysis & Market Share, 2024 & 2030
 - 5.2.1. Food & Beverage
 - 5.2.1.1. Market estimates and forecasts, 2018 - 2030 (Kilotons) (USD Million)
 - 5.2.2. Personal Care & Cosmetics
 - 5.2.2.1. Market estimates and forecasts, 2018 - 2030 (Kilotons) (USD Million)
 - 5.2.3. Pharmaceuticals
 - 5.2.3.1. Market estimates and forecasts, 2018 - 2030 (Kilotons) (USD Million)
 - 5.2.4. Household Products
 - 5.2.4.1. Market estimates and forecasts, 2018 - 2030 (Kilotons) (USD Million)
 - 5.2.5. Industrial Goods
 - 5.2.5.1. Market estimates and forecasts, 2018 - 2030 (Kilotons) (USD Million)
 - 5.2.6. Others
 - 5.2.6.1. Market estimates and forecasts, 2018 - 2030 (Kilotons) (USD Million)

CHAPTER 6. GLOBAL RECYCLED POLYPROPYLENE IN PACKAGING MARKET: REGION ESTIMATES & TREND ANALYSIS

- 6.1. Key Takeaways
- 6.2. Regional Movement Analysis & Market Share, 2024 & 2030
- 6.3. North America
 - 6.3.1. North America Recycled Polypropylene in Packaging Market Estimates &

Forecasts, 2018 - 2030 (Kilotons) (USD Million)

6.3.2. U.S.

6.3.2.1. U.S. Recycled Polypropylene in Packaging Market Estimates & Forecasts, 2018 - 2030 (Kilotons) (USD Million)

6.3.3. Canada

6.3.3.1. Canada Recycled Polypropylene in Packaging Market Estimates & Forecasts, 2018 - 2030 (Kilotons) (USD Million)

6.3.4. Mexico

6.3.4.1. Mexico Recycled Polypropylene in Packaging Market Estimates & Forecasts, 2018 - 2030 (Kilotons) (USD Million)

6.4. Europe

6.4.1. Europe Recycled Polypropylene in Packaging Market Estimates & Forecasts, 2018 - 2030 (Kilotons) (USD Million)

6.4.2. Germany

6.4.2.1. Germany Recycled Polypropylene in Packaging Market Estimates & Forecasts, 2018 - 2030 (Kilotons) (USD Million)

6.4.3. UK

6.4.3.1. UK Recycled Polypropylene in Packaging Market Estimates & Forecasts, 2018 - 2030 (Kilotons) (USD Million)

6.4.4. France

6.4.4.1. France Recycled Polypropylene in Packaging Market Estimates & Forecasts, 2018 - 2030 (Kilotons) (USD Million)

6.4.5. Italy

6.4.5.1. Italy Recycled Polypropylene in Packaging Market Estimates & Forecasts, 2018 - 2030 (Kilotons) (USD Million)

6.4.6. Spain

6.4.6.1. Spain Recycled Polypropylene in Packaging Market Estimates & Forecasts, 2018 - 2030 (Kilotons) (USD Million)

6.5. Asia Pacific

6.5.1. Asia Pacific Recycled Polypropylene in Packaging Market Estimates & Forecasts, 2018 - 2030 (Kilotons) (USD Million)

6.5.2. China

6.5.2.1. China Recycled Polypropylene in Packaging Market Estimates & Forecasts, 2018 - 2030 (Kilotons) (USD Million)

6.5.3. India

6.5.3.1. India Recycled Polypropylene in Packaging Market Estimates & Forecasts, 2018 - 2030 (Kilotons) (USD Million)

6.5.4. Japan

6.5.4.1. Japan Recycled Polypropylene in Packaging Market Estimates & Forecasts,

2018 - 2030 (Kilotons) (USD Million)

6.5.5. Australia

6.5.5.1. Australia Recycled Polypropylene in Packaging Market Estimates & Forecasts, 2018 - 2030 (Kilotons) (USD Million)

6.5.6. South Korea

6.5.6.1. South Korea Recycled Polypropylene in Packaging Market Estimates & Forecasts, 2018 - 2030 (Kilotons) (USD Million)

6.6. Central & South America

6.6.1. Central & South America Recycled Polypropylene in Packaging Market Estimates & Forecasts, 2018 - 2030 (Kilotons) (USD Million)

6.6.2. Brazil

6.6.2.1. Brazil Recycled Polypropylene in Packaging Market Estimates & Forecasts, 2018 - 2030 (Kilotons) (USD Million)

6.6.3. Argentina

6.6.3.1. Argentina Recycled Polypropylene in Packaging Market Estimates & Forecasts, 2018 - 2030 (Kilotons) (USD Million)

6.7. Middle East & Africa

6.7.1. Middle East & Africa Recycled Polypropylene in Packaging Market Estimates & Forecasts, 2018 - 2030 (Kilotons) (USD Million)

6.7.2. Saudi Arabia

6.7.2.1. Saudi Arabia Recycled Polypropylene in Packaging Market Estimates & Forecasts, 2018 - 2030 (Kilotons) (USD Million)

6.7.3. UAE

6.7.3.1. UAE Recycled Polypropylene in Packaging Market Estimates & Forecasts, 2018 - 2030 (Kilotons) (USD Million)

6.7.4. South Africa

6.7.4.1. South Africa Recycled Polypropylene in Packaging Market Estimates & Forecasts, 2018 - 2030 (Kilotons) (USD Million)

CHAPTER 7. COMPETITIVE LANDSCAPE

7.1. Key Global Players & Recent Developments & Their Impact on the Industry

7.2. Company/Competition Categorization

7.3. Vendor Landscape

7.3.1. List of Raw Packaging Type Suppliers and Key Value Chain Partners

7.3.2. List of Potential Customers

7.4. Company Market Position Analysis

7.5. Company Heat Map Analysis

7.6. Company Dashboard Analysis

7.7. Strategy Mapping

- 7.7.1. Expansions
- 7.7.2. Mergers & Acquisitions
- 7.7.3. Collaborations/Partnerships/Agreements
- 7.7.4. New Product Launches
- 7.7.5. Others

CHAPTER 8. COMPANY LISTING (OVERVIEW, FINANCIAL PERFORMANCE, PRODUCTS OVERVIEW)

8.1. Braskem

- 8.1.1. Company Overview
- 8.1.2. Financial Performance
- 8.1.3. Product Benchmarking

8.2. Borealis AG

- 8.2.1. Company Overview
- 8.2.2. Financial Performance
- 8.2.3. Product Benchmarking

8.3. Mitsubishi Chemical

- 8.3.1. Company Overview
- 8.3.2. Financial Performance
- 8.3.3. Product Benchmarking

8.4. Exxon Mobil Corporation

- 8.4.1. Company Overview
- 8.4.2. Financial Performance
- 8.4.3. Product Benchmarking

8.5. Nexam Chemical

- 8.5.1. Company Overview
- 8.5.2. Financial Performance
- 8.5.3. Product Benchmarking

8.6. Pashupati Group of Industries

- 8.6.1. Company Overview
- 8.6.2. Financial Performance
- 8.6.3. Product Benchmarking

8.7. Sumitomo Chemical Co., Ltd.

- 8.7.1. Company Overview
- 8.7.2. Financial Performance
- 8.7.3. Product Benchmarking

8.8. Nexeo Plastics, LLC

- 8.8.1. Company Overview
- 8.8.2. Financial Performance
- 8.8.3. Product Benchmarking
- 8.9. Shell Chemicals
 - 8.9.1. Company Overview
 - 8.9.2. Financial Performance
 - 8.9.3. Product Benchmarking
- 8.10. ECOPLAS (HK) LIMITED
 - 8.10.1. Company Overview
 - 8.10.2. Financial Performance
 - 8.10.3. Product Benchmarking
- 8.11. Berry Global Inc.
 - 8.11.1. Company Overview
 - 8.11.2. Financial Performance
 - 8.11.3. Product Benchmarking
- 8.12. Banyan Nation
 - 8.12.1. Company Overview
 - 8.12.2. Financial Performance
 - 8.12.3. Product Benchmarking
- 8.13. TotalEnergies
 - 8.13.1. Company Overview
 - 8.13.2. Financial Performance
 - 8.13.3. Product Benchmarking
- 8.14. Formosa Plastics
 - 8.14.1. Company Overview
 - 8.14.2. Financial Performance
 - 8.14.3. Product Benchmarking

I would like to order

Product name: Recycled Polypropylene In Packaging Market Size, Share & Trends Analysis Report By Packaging Type (Flexible Packaging, Rigid Packaging), By End Use, By Region, And Segment Forecasts, 2025 - 2030

Product link: <https://marketpublishers.com/r/R1143019F7F2EN.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

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/R1143019F7F2EN.html>