

Global Active Packaging Market Size study & Forecast, by Type (Oxygen Scavenger, Shelf-life sensing, Time Temperature Indicator, Moisture Absorber, Others), by Application (Food and Beverage, Healthcare, Pharmaceutical, Personal Care, Others) and Regional Analysis, 2023-2030

<https://marketpublishers.com/r/G9FAA4FA114CEN.html>

Date: April 2024

Pages: 200

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

ID: G9FAA4FA114CEN

Abstracts

Global Active Packaging Market is valued at approximately USD 23.87 billion in 2022 and is anticipated to grow with a healthy growth rate of more than 9.49% during the forecast period 2023-2030. Active packaging is a packaging technique crafted to proficiently maintain and potentially augment the nutritional value, sensory properties, and general quality of the contained food products, thereby extending their storage duration. This novel approach has arisen in reaction to the evolving tastes of modern consumers, who are increasingly drawn to readily available, fresh products, often partially prepared. The rising preference among urban and employed populations for fresh, easily consumable, and conveniently transportable food items substantially drives the need for active packaging solutions. Additionally, sectors such as Food & Beverage and Pharmaceuticals require specific item details to be included on the packaging, further stimulating demand for the Active Packaging Market.

Urbanization has been an uncontrollable phenomenon in numerous regions, leading to significant shifts in people's lifestyles and subsequent evolution of eating habits. Based on the Ready Meals Snapshot Survey conducted by Eating Better, in 2020, it was found that 88% of adults in the United Kingdom regularly consume ready breakfasts, dinners, or ready-to-cook food items, with two out of five individuals opting for packaged meals every week. Over the forecast period, the global Active Packaging Systems Market is poised to benefit from opportunities arising from shorter tracking durations and

improved effectiveness in product monitoring. The increasing desire for sustainable and durable products, driven by both sellers and consumers, represents a significant growth opportunity during the forecast period. Nonetheless, the potential adverse effects of consuming long-preserved food packaged via active packaging pose a threat to health-conscious consumers, attributed to the absence of market standards. This lack of standards impedes market growth during the projected period 2022-2030.

The key regions considered for the Global Active Packaging Market study include Asia Pacific, North America, Europe, Latin America, and Middle East & Africa. North America dominated the market in 2022. The utilization of smart labels and sensors within advanced packaging technology stands as the primary factor contributing to the substantial market share of this region. Asia Pacific is expected to grow significantly over the forecast period, owing to factors such as growing concern for food waste, the need for sustainable packaging solutions, and changes in the eating habits of the consumers due to urbanization are considered to be factors of growth for this region throughout the forecast period.

Major market player included in this report are:

Avery Dennison Corporation

Amcor PLC

American Thermal Instruments, Inc.

Temptime Corporation

Smartrac N.V.

BASF SE

Thin Film Electronics ASA

Stora Enso

International Paper

Emerson Electric Co.

Recent Developments in the Market:

In September 2023, Avery Dennison introduced AD Pure RFID inlays and tags, which are plastic-free alternatives, into the market. This recent innovation enhances recyclability, concurrently diminishing carbon footprint and waste generation.

In February 2024, Amcor partners with Stonyfield Organic and Cheer Pck North America to introduce the inaugural spouted pouch composed entirely of polyethylene (PE). This pioneering solution offers a sustainable packaging option without compromising performance.

In December 2022, BASF and StePac formed a partnership to create sustainable packaging solutions aimed at extending the shelf life of fresh produce. This partnership aims to balance eco-friendliness with the effective preservation of fresh produce using lean plastic films.

Global Active 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 – Type, Application, 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 Type:

Oxygen Scavenger

Shelf-life sensing

Time Temperature Indicator

Moisture Absorber

Others

By Application:

Food and Beverage

Healthcare

Pharmaceutical

Personal Care

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. Active Packaging Market, by Region, 2020-2030 (USD Billion)
 - 1.2.2. Active Packaging Market, by Type, 2020-2030 (USD Billion)
 - 1.2.3. Active Packaging Market, by Application, 2020-2030 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

CHAPTER 2. GLOBAL ACTIVE 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 ACTIVE PACKAGING MARKET DYNAMICS

- 3.1. Active Packaging Market Impact Analysis (2020-2030)
 - 3.1.1. Market Drivers
 - 3.1.1.1. Demand for ready-to-eat food items
 - 3.1.1.2. Need for information to be mentioned on the package
 - 3.1.2. Market Challenges
 - 3.1.2.1. Lack of standard regulations give rise to unhealthy manufacturing process.
 - 3.1.2.2. High Raw Material costs restrains the expansion of the market
 - 3.1.3. Market Opportunities
 - 3.1.3.1. Requirement for effective tracking and monitoring of products
 - 3.1.3.2. Growing demand for sustainable and durable products

CHAPTER 4. GLOBAL ACTIVE 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 ACTIVE PACKAGING MARKET, BY TYPE

- 5.1. Market Snapshot
- 5.2. Global Active Packaging Market by Type, Performance - Potential Analysis
- 5.3. Global Active Packaging Market Estimates & Forecasts by Type 2020-2030 (USD Billion)
- 5.4. Active Packaging Market, Sub Segment Analysis
 - 5.4.1. Oxygen Scavenger
 - 5.4.2. Shelf-life sensing
 - 5.4.3. Time Temperature Indicator
 - 5.4.4. Moisture Absorber
 - 5.4.5. Others

CHAPTER 6. GLOBAL ACTIVE PACKAGING MARKET, BY APPLICATION

- 6.1. Market Snapshot
- 6.2. Global Active Packaging Market by Application, Performance - Potential Analysis
- 6.3. Global Active Packaging Market Estimates & Forecasts by Application 2020-2030 (USD Billion)
- 6.4. Active Packaging Market, Sub Segment Analysis

- 6.4.1. Food and Beverage
- 6.4.2. Healthcare
- 6.4.3. Pharmaceutical
- 6.4.4. Personal Care
- 6.4.5. Others

CHAPTER 7. GLOBAL ACTIVE PACKAGING MARKET, REGIONAL ANALYSIS

- 7.1. Top Leading Countries
- 7.2. Top Emerging Countries
- 7.3. Active Packaging Market, Regional Market Snapshot
- 7.4. North America Active Packaging Market
 - 7.4.1. U.S. Active Packaging Market
 - 7.4.1.1. Type breakdown estimates & forecasts, 2020-2030
 - 7.4.1.2. Application breakdown estimates & forecasts, 2020-2030
 - 7.4.2. Canada Active Packaging Market
- 7.5. Europe Active Packaging Market Snapshot
 - 7.5.1. U.K. Active Packaging Market
 - 7.5.2. Germany Active Packaging Market
 - 7.5.3. France Active Packaging Market
 - 7.5.4. Spain Active Packaging Market
 - 7.5.5. Italy Active Packaging Market
 - 7.5.6. Rest of Europe Active Packaging Market
- 7.6. Asia-Pacific Active Packaging Market Snapshot
 - 7.6.1. China Active Packaging Market
 - 7.6.2. India Active Packaging Market
 - 7.6.3. Japan Active Packaging Market
 - 7.6.4. Australia Active Packaging Market
 - 7.6.5. South Korea Active Packaging Market
 - 7.6.6. Rest of Asia Pacific Active Packaging Market
- 7.7. Latin America Active Packaging Market Snapshot
 - 7.7.1. Brazil Active Packaging Market
 - 7.7.2. Mexico Active Packaging Market
- 7.8. Middle East & Africa Active Packaging Market
 - 7.8.1. Saudi Arabia Active Packaging Market
 - 7.8.2. South Africa Active Packaging Market
 - 7.8.3. Rest of Middle East & Africa Active 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. Avery Dennison Corporation
 - 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. Amcor PLC
 - 8.3.3. American Thermal Instruments, Inc.
 - 8.3.4. Temptime Corporation
 - 8.3.5. Smartrac N.V.
 - 8.3.6. BASF SE
 - 8.3.7. Thin Film Electronics ASA
 - 8.3.8. Stora Enso
 - 8.3.9. International Paper
 - 8.3.10. Emerson Electric Co.

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

12 .LIST OF TABLES

TABLE 1. Global Active Packaging Market, report scope

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

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

TABLE 4. Global Active Packaging Market estimates & forecasts by Application 2020-2030 (USD Billion)

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

TABLE 38. RoE Active Packaging Market estimates & forecasts by segment 2020-2030 (USD Billion)

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

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

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

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

Billion)

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

TABLE 70. List of primary sources, used in the study of global Active 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 Active Packaging Market, research methodology
 - FIG 2. Global Active Packaging Market, Market estimation techniques
 - FIG 3. Global Market size estimates & forecast methods
 - FIG 4. Global Active Packaging Market, key trends 2022
 - FIG 5. Global Active Packaging Market, growth prospects 2023-2030
 - FIG 6. Global Active Packaging Market, porters 5 force model
 - FIG 7. Global Active Packaging Market, pest analysis
 - FIG 8. Global Active Packaging Market, value chain analysis
 - FIG 9. Global Active Packaging Market by segment, 2020 & 2030 (USD Billion)
 - FIG 10. Global Active Packaging Market by segment, 2020 & 2030 (USD Billion)
 - FIG 11. Global Active Packaging Market by segment, 2020 & 2030 (USD Billion)
 - FIG 12. Global Active Packaging Market by segment, 2020 & 2030 (USD Billion)
 - FIG 13. Global Active Packaging Market by segment, 2020 & 2030 (USD Billion)
 - FIG 14. Global Active Packaging Market, regional snapshot 2020 & 2030
 - FIG 15. North America Active Packaging Market 2020 & 2030 (USD Billion)
 - FIG 16. Europe Active Packaging Market 2020 & 2030 (USD Billion)
 - FIG 17. Asia pacific Active Packaging Market 2020 & 2030 (USD Billion)
 - FIG 18. Latin America Active Packaging Market 2020 & 2030 (USD Billion)
 - FIG 19. Middle East & Africa Active 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 Active Packaging Market Size study & Forecast, by Type (Oxygen Scavenger, Shelf-life sensing, Time Temperature Indicator, Moisture Absorber, Others), by Application (Food and Beverage, Healthcare, Pharmaceutical, Personal Care, Others) and Regional Analysis, 2023-2030

Product link: <https://marketpublishers.com/r/G9FAA4FA114CEN.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/G9FAA4FA114CEN.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