

Global PBSA Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

<https://marketpublishers.com/r/G27E542570F1EN.html>

Date: January 2024

Pages: 76

Price: US\$ 3,480.00 (Single User License)

ID: G27E542570F1EN

Abstracts

According to our (Global Info Research) latest study, the global PBSA market size was valued at USD 40 million in 2023 and is forecast to a readjusted size of USD 79 million by 2030 with a CAGR of 10.2% during review period.

Poly butylene succinate-co-butylene adipate (PBSA) is a biodegradable, semi-crystalline polyester produced by co-condensation of succinic and adipate acid with 1-4-butanediol. All three building blocks can be produced either from renewable feedstock such as glucose and sucrose via fermentation or from petroleum-based feedstock. PBSA is a very attractive biopolymer because its mechanical properties and service temperatures are comparable with those of widely used polyolefins.

The main manufacturers of Global PBSA include Kingfa and Sinopec. Kingfa is the core manufacturer with a market share of about 88%. China is the leading production region in the world. The product is widely used in packaging industry, followed by agriculture production.

The Global Info Research report includes an overview of the development of the PBSA industry chain, the market status of Packaging (Biodegradable PBSA, Compostable PBSA), Agriculture (Biodegradable PBSA, Compostable PBSA), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of PBSA.

Regionally, the report analyzes the PBSA markets in key regions. North America and Europe are experiencing steady growth, driven by government initiatives and increasing consumer awareness. Asia-Pacific, particularly China, leads the global PBSA market, with robust domestic demand, supportive policies, and a strong manufacturing base.

Key Features:

The report presents comprehensive understanding of the PBSA market. It provides a holistic view of the industry, as well as detailed insights into individual components and stakeholders. The report analysis market dynamics, trends, challenges, and opportunities within the PBSA industry.

The report involves analyzing the market at a macro level:

Market Sizing and Segmentation: Report collect data on the overall market size, including the sales quantity (MT), revenue generated, and market share of different by Type (e.g., Biodegradable PBSA, Compostable PBSA).

Industry Analysis: Report analyse the broader industry trends, such as government policies and regulations, technological advancements, consumer preferences, and market dynamics. This analysis helps in understanding the key drivers and challenges influencing the PBSA market.

Regional Analysis: The report involves examining the PBSA market at a regional or national level. Report analyses regional factors such as government incentives, infrastructure development, economic conditions, and consumer behaviour to identify variations and opportunities within different markets.

Market Projections: Report covers the gathered data and analysis to make future projections and forecasts for the PBSA market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to PBSA:

Company Analysis: Report covers individual PBSA manufacturers, suppliers, and other relevant industry players. This analysis includes studying their financial performance, market positioning, product portfolios, partnerships, and strategies.

Consumer Analysis: Report covers data on consumer behaviour, preferences, and attitudes towards PBSA This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (Packaging, Agriculture).

Technology Analysis: Report covers specific technologies relevant to PBSA. It assesses

the current state, advancements, and potential future developments in PBSA areas.

Competitive Landscape: By analyzing individual companies, suppliers, and consumers, the report present insights into the competitive landscape of the PBSA market. This analysis helps understand market share, competitive advantages, and potential areas for differentiation among industry players.

Market Validation: The report involves validating findings and projections through primary research, such as surveys, interviews, and focus groups.

Market Segmentation

PBSA market is split by Type and by Application. For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value.

Market segment by Type

Biodegradable PBSA

Compostable PBSA

Market segment by Application

Packaging

Agriculture

Others

Major players covered

Kingfa

Sinopec

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe PBSA product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of PBSA, with price, sales, revenue and global market share of PBSA from 2019 to 2024.

Chapter 3, the PBSA competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the PBSA breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2019 to 2030.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2019 to 2030.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2023. and PBSA market forecast, by regions, type and application, with sales and revenue, from 2025 to 2030.

Chapter 12, market dynamics, drivers, restraints, trends and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of PBSA.

Chapter 14 and 15, to describe PBSA sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of PBSA
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
 - 1.3.1 Overview: Global PBSA Consumption Value by Type: 2019 Versus 2023 Versus 2030
 - 1.3.2 Biodegradable PBSA
 - 1.3.3 Compostable PBSA
- 1.4 Market Analysis by Application
 - 1.4.1 Overview: Global PBSA Consumption Value by Application: 2019 Versus 2023 Versus 2030
 - 1.4.2 Packaging
 - 1.4.3 Agriculture
 - 1.4.4 Others
- 1.5 Global PBSA Market Size & Forecast
 - 1.5.1 Global PBSA Consumption Value (2019 & 2023 & 2030)
 - 1.5.2 Global PBSA Sales Quantity (2019-2030)
 - 1.5.3 Global PBSA Average Price (2019-2030)

2 MANUFACTURERS PROFILES

- 2.1 Kingfa
 - 2.1.1 Kingfa Details
 - 2.1.2 Kingfa Major Business
 - 2.1.3 Kingfa PBSA Product and Services
 - 2.1.4 Kingfa PBSA Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.1.5 Kingfa Recent Developments/Updates
- 2.2 Sinopec
 - 2.2.1 Sinopec Details
 - 2.2.2 Sinopec Major Business
 - 2.2.3 Sinopec PBSA Product and Services
 - 2.2.4 Sinopec PBSA Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.2.5 Sinopec Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: PBSA BY MANUFACTURER

- 3.1 Global PBSA Sales Quantity by Manufacturer (2019-2024)
- 3.2 Global PBSA Revenue by Manufacturer (2019-2024)
- 3.3 Global PBSA Average Price by Manufacturer (2019-2024)
- 3.4 Market Share Analysis (2023)
 - 3.4.1 Producer Shipments of PBSA by Manufacturer Revenue (\$MM) and Market Share (%): 2023
 - 3.4.2 Top 3 PBSA Manufacturer Market Share in 2023
 - 3.4.2 Top 6 PBSA Manufacturer Market Share in 2023
- 3.5 PBSA Market: Overall Company Footprint Analysis
 - 3.5.1 PBSA Market: Region Footprint
 - 3.5.2 PBSA Market: Company Product Type Footprint
 - 3.5.3 PBSA Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

- 4.1 Global PBSA Market Size by Region
 - 4.1.1 Global PBSA Sales Quantity by Region (2019-2030)
 - 4.1.2 Global PBSA Consumption Value by Region (2019-2030)
 - 4.1.3 Global PBSA Average Price by Region (2019-2030)
- 4.2 North America PBSA Consumption Value (2019-2030)
- 4.3 Europe PBSA Consumption Value (2019-2030)
- 4.4 Asia-Pacific PBSA Consumption Value (2019-2030)
- 4.5 South America PBSA Consumption Value (2019-2030)
- 4.6 Middle East and Africa PBSA Consumption Value (2019-2030)

5 MARKET SEGMENT BY TYPE

- 5.1 Global PBSA Sales Quantity by Type (2019-2030)
- 5.2 Global PBSA Consumption Value by Type (2019-2030)
- 5.3 Global PBSA Average Price by Type (2019-2030)

6 MARKET SEGMENT BY APPLICATION

- 6.1 Global PBSA Sales Quantity by Application (2019-2030)
- 6.2 Global PBSA Consumption Value by Application (2019-2030)

6.3 Global PBSA Average Price by Application (2019-2030)

7 NORTH AMERICA

7.1 North America PBSA Sales Quantity by Type (2019-2030)

7.2 North America PBSA Sales Quantity by Application (2019-2030)

7.3 North America PBSA Market Size by Country

7.3.1 North America PBSA Sales Quantity by Country (2019-2030)

7.3.2 North America PBSA Consumption Value by Country (2019-2030)

7.3.3 United States Market Size and Forecast (2019-2030)

7.3.4 Canada Market Size and Forecast (2019-2030)

7.3.5 Mexico Market Size and Forecast (2019-2030)

8 EUROPE

8.1 Europe PBSA Sales Quantity by Type (2019-2030)

8.2 Europe PBSA Sales Quantity by Application (2019-2030)

8.3 Europe PBSA Market Size by Country

8.3.1 Europe PBSA Sales Quantity by Country (2019-2030)

8.3.2 Europe PBSA Consumption Value by Country (2019-2030)

8.3.3 Germany Market Size and Forecast (2019-2030)

8.3.4 France Market Size and Forecast (2019-2030)

8.3.5 United Kingdom Market Size and Forecast (2019-2030)

8.3.6 Russia Market Size and Forecast (2019-2030)

8.3.7 Italy Market Size and Forecast (2019-2030)

9 ASIA-PACIFIC

9.1 Asia-Pacific PBSA Sales Quantity by Type (2019-2030)

9.2 Asia-Pacific PBSA Sales Quantity by Application (2019-2030)

9.3 Asia-Pacific PBSA Market Size by Region

9.3.1 Asia-Pacific PBSA Sales Quantity by Region (2019-2030)

9.3.2 Asia-Pacific PBSA Consumption Value by Region (2019-2030)

9.3.3 China Market Size and Forecast (2019-2030)

9.3.4 Japan Market Size and Forecast (2019-2030)

9.3.5 Korea Market Size and Forecast (2019-2030)

9.3.6 India Market Size and Forecast (2019-2030)

9.3.7 Southeast Asia Market Size and Forecast (2019-2030)

9.3.8 Australia Market Size and Forecast (2019-2030)

10 SOUTH AMERICA

- 10.1 South America PBSA Sales Quantity by Type (2019-2030)
- 10.2 South America PBSA Sales Quantity by Application (2019-2030)
- 10.3 South America PBSA Market Size by Country
 - 10.3.1 South America PBSA Sales Quantity by Country (2019-2030)
 - 10.3.2 South America PBSA Consumption Value by Country (2019-2030)
 - 10.3.3 Brazil Market Size and Forecast (2019-2030)
 - 10.3.4 Argentina Market Size and Forecast (2019-2030)

11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa PBSA Sales Quantity by Type (2019-2030)
- 11.2 Middle East & Africa PBSA Sales Quantity by Application (2019-2030)
- 11.3 Middle East & Africa PBSA Market Size by Country
 - 11.3.1 Middle East & Africa PBSA Sales Quantity by Country (2019-2030)
 - 11.3.2 Middle East & Africa PBSA Consumption Value by Country (2019-2030)
 - 11.3.3 Turkey Market Size and Forecast (2019-2030)
 - 11.3.4 Egypt Market Size and Forecast (2019-2030)
 - 11.3.5 Saudi Arabia Market Size and Forecast (2019-2030)
 - 11.3.6 South Africa Market Size and Forecast (2019-2030)

12 MARKET DYNAMICS

- 12.1 PBSA Market Drivers
- 12.2 PBSA Market Restraints
- 12.3 PBSA Trends Analysis
- 12.4 Porters Five Forces Analysis
 - 12.4.1 Threat of New Entrants
 - 12.4.2 Bargaining Power of Suppliers
 - 12.4.3 Bargaining Power of Buyers
 - 12.4.4 Threat of Substitutes
 - 12.4.5 Competitive Rivalry

13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of PBSA and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of PBSA

13.3 PBSA Production Process

13.4 PBSA Industrial Chain

14 SHIPMENTS BY DISTRIBUTION CHANNEL

14.1 Sales Channel

14.1.1 Direct to End-User

14.1.2 Distributors

14.2 PBSA Typical Distributors

14.3 PBSA Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

16.1 Methodology

16.2 Research Process and Data Source

16.3 Disclaimer

List Of Tables

LIST OF TABLES

- Table 1. Global PBSA Consumption Value by Type, (USD Million), 2019 & 2023 & 2030
- Table 2. Global PBSA Consumption Value by Application, (USD Million), 2019 & 2023 & 2030
- Table 3. Kingfa Basic Information, Manufacturing Base and Competitors
- Table 4. Kingfa Major Business
- Table 5. Kingfa PBSA Product and Services
- Table 6. Kingfa PBSA Sales Quantity (MT), Average Price (US\$/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 7. Kingfa Recent Developments/Updates
- Table 8. Sinopec Basic Information, Manufacturing Base and Competitors
- Table 9. Sinopec Major Business
- Table 10. Sinopec PBSA Product and Services
- Table 11. Sinopec PBSA Sales Quantity (MT), Average Price (US\$/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 12. Sinopec Recent Developments/Updates
- Table 13. Global PBSA Sales Quantity by Manufacturer (2019-2024) & (MT)
- Table 14. Global PBSA Revenue by Manufacturer (2019-2024) & (USD Million)
- Table 15. Global PBSA Average Price by Manufacturer (2019-2024) & (US\$/MT)
- Table 16. Market Position of Manufacturers in PBSA, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2023
- Table 17. Head Office and PBSA Production Site of Key Manufacturer
- Table 18. PBSA Market: Company Product Type Footprint
- Table 19. PBSA Market: Company Product Application Footprint
- Table 20. PBSA New Market Entrants and Barriers to Market Entry
- Table 21. PBSA Mergers, Acquisition, Agreements, and Collaborations
- Table 22. Global PBSA Sales Quantity by Region (2019-2024) & (MT)
- Table 23. Global PBSA Sales Quantity by Region (2025-2030) & (MT)
- Table 24. Global PBSA Consumption Value by Region (2019-2024) & (USD Million)
- Table 25. Global PBSA Consumption Value by Region (2025-2030) & (USD Million)
- Table 26. Global PBSA Average Price by Region (2019-2024) & (US\$/MT)
- Table 27. Global PBSA Average Price by Region (2025-2030) & (US\$/MT)
- Table 28. Global PBSA Sales Quantity by Type (2019-2024) & (MT)
- Table 29. Global PBSA Sales Quantity by Type (2025-2030) & (MT)
- Table 30. Global PBSA Consumption Value by Type (2019-2024) & (USD Million)
- Table 31. Global PBSA Consumption Value by Type (2025-2030) & (USD Million)

- Table 32. Global PBSA Average Price by Type (2019-2024) & (US\$/MT)
- Table 33. Global PBSA Average Price by Type (2025-2030) & (US\$/MT)
- Table 34. Global PBSA Sales Quantity by Application (2019-2024) & (MT)
- Table 35. Global PBSA Sales Quantity by Application (2025-2030) & (MT)
- Table 36. Global PBSA Consumption Value by Application (2019-2024) & (USD Million)
- Table 37. Global PBSA Consumption Value by Application (2025-2030) & (USD Million)
- Table 38. Global PBSA Average Price by Application (2019-2024) & (US\$/MT)
- Table 39. Global PBSA Average Price by Application (2025-2030) & (US\$/MT)
- Table 40. North America PBSA Sales Quantity by Type (2019-2024) & (MT)
- Table 41. North America PBSA Sales Quantity by Type (2025-2030) & (MT)
- Table 42. North America PBSA Sales Quantity by Application (2019-2024) & (MT)
- Table 43. North America PBSA Sales Quantity by Application (2025-2030) & (MT)
- Table 44. North America PBSA Sales Quantity by Country (2019-2024) & (MT)
- Table 45. North America PBSA Sales Quantity by Country (2025-2030) & (MT)
- Table 46. North America PBSA Consumption Value by Country (2019-2024) & (USD Million)
- Table 47. North America PBSA Consumption Value by Country (2025-2030) & (USD Million)
- Table 48. Europe PBSA Sales Quantity by Type (2019-2024) & (MT)
- Table 49. Europe PBSA Sales Quantity by Type (2025-2030) & (MT)
- Table 50. Europe PBSA Sales Quantity by Application (2019-2024) & (MT)
- Table 51. Europe PBSA Sales Quantity by Application (2025-2030) & (MT)
- Table 52. Europe PBSA Sales Quantity by Country (2019-2024) & (MT)
- Table 53. Europe PBSA Sales Quantity by Country (2025-2030) & (MT)
- Table 54. Europe PBSA Consumption Value by Country (2019-2024) & (USD Million)
- Table 55. Europe PBSA Consumption Value by Country (2025-2030) & (USD Million)
- Table 56. Asia-Pacific PBSA Sales Quantity by Type (2019-2024) & (MT)
- Table 57. Asia-Pacific PBSA Sales Quantity by Type (2025-2030) & (MT)
- Table 58. Asia-Pacific PBSA Sales Quantity by Application (2019-2024) & (MT)
- Table 59. Asia-Pacific PBSA Sales Quantity by Application (2025-2030) & (MT)
- Table 60. Asia-Pacific PBSA Sales Quantity by Region (2019-2024) & (MT)
- Table 61. Asia-Pacific PBSA Sales Quantity by Region (2025-2030) & (MT)
- Table 62. Asia-Pacific PBSA Consumption Value by Region (2019-2024) & (USD Million)
- Table 63. Asia-Pacific PBSA Consumption Value by Region (2025-2030) & (USD Million)
- Table 64. South America PBSA Sales Quantity by Type (2019-2024) & (MT)
- Table 65. South America PBSA Sales Quantity by Type (2025-2030) & (MT)
- Table 66. South America PBSA Sales Quantity by Application (2019-2024) & (MT)

Table 67. South America PBSA Sales Quantity by Application (2025-2030) & (MT)

Table 68. South America PBSA Sales Quantity by Country (2019-2024) & (MT)

Table 69. South America PBSA Sales Quantity by Country (2025-2030) & (MT)

Table 70. South America PBSA Consumption Value by Country (2019-2024) & (USD Million)

Table 71. South America PBSA Consumption Value by Country (2025-2030) & (USD Million)

Table 72. Middle East & Africa PBSA Sales Quantity by Type (2019-2024) & (MT)

Table 73. Middle East & Africa PBSA Sales Quantity by Type (2025-2030) & (MT)

Table 74. Middle East & Africa PBSA Sales Quantity by Application (2019-2024) & (MT)

Table 75. Middle East & Africa PBSA Sales Quantity by Application (2025-2030) & (MT)

Table 76. Middle East & Africa PBSA Sales Quantity by Region (2019-2024) & (MT)

Table 77. Middle East & Africa PBSA Sales Quantity by Region (2025-2030) & (MT)

Table 78. Middle East & Africa PBSA Consumption Value by Region (2019-2024) & (USD Million)

Table 79. Middle East & Africa PBSA Consumption Value by Region (2025-2030) & (USD Million)

Table 80. PBSA Raw Material

Table 81. Key Manufacturers of PBSA Raw Materials

Table 82. PBSA Typical Distributors

Table 83. PBSA Typical Customers

List Of Figures

LIST OF FIGURES

- Figure 1. PBSA Picture
- Figure 2. Global PBSA Consumption Value by Type, (USD Million), 2019 & 2023 & 2030
- Figure 3. Global PBSA Consumption Value Market Share by Type in 2023
- Figure 4. Biodegradable PBSA Examples
- Figure 5. Compostable PBSA Examples
- Figure 6. Global PBSA Consumption Value by Application, (USD Million), 2019 & 2023 & 2030
- Figure 7. Global PBSA Consumption Value Market Share by Application in 2023
- Figure 8. Packaging Examples
- Figure 9. Agriculture Examples
- Figure 10. Others Examples
- Figure 11. Global PBSA Consumption Value, (USD Million): 2019 & 2023 & 2030
- Figure 12. Global PBSA Consumption Value and Forecast (2019-2030) & (USD Million)
- Figure 13. Global PBSA Sales Quantity (2019-2030) & (MT)
- Figure 14. Global PBSA Average Price (2019-2030) & (US\$/MT)
- Figure 15. Global PBSA Sales Quantity Market Share by Manufacturer in 2023
- Figure 16. Global PBSA Consumption Value Market Share by Manufacturer in 2023
- Figure 17. Producer Shipments of PBSA by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2023
- Figure 18. Top 3 PBSA Manufacturer (Consumption Value) Market Share in 2023
- Figure 19. Top 6 PBSA Manufacturer (Consumption Value) Market Share in 2023
- Figure 20. Global PBSA Sales Quantity Market Share by Region (2019-2030)
- Figure 21. Global PBSA Consumption Value Market Share by Region (2019-2030)
- Figure 22. North America PBSA Consumption Value (2019-2030) & (USD Million)
- Figure 23. Europe PBSA Consumption Value (2019-2030) & (USD Million)
- Figure 24. Asia-Pacific PBSA Consumption Value (2019-2030) & (USD Million)
- Figure 25. South America PBSA Consumption Value (2019-2030) & (USD Million)
- Figure 26. Middle East & Africa PBSA Consumption Value (2019-2030) & (USD Million)
- Figure 27. Global PBSA Sales Quantity Market Share by Type (2019-2030)
- Figure 28. Global PBSA Consumption Value Market Share by Type (2019-2030)
- Figure 29. Global PBSA Average Price by Type (2019-2030) & (US\$/MT)
- Figure 30. Global PBSA Sales Quantity Market Share by Application (2019-2030)
- Figure 31. Global PBSA Consumption Value Market Share by Application (2019-2030)
- Figure 32. Global PBSA Average Price by Application (2019-2030) & (US\$/MT)

Figure 33. North America PBSA Sales Quantity Market Share by Type (2019-2030)

Figure 34. North America PBSA Sales Quantity Market Share by Application (2019-2030)

Figure 35. North America PBSA Sales Quantity Market Share by Country (2019-2030)

Figure 36. North America PBSA Consumption Value Market Share by Country (2019-2030)

Figure 37. United States PBSA Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 38. Canada PBSA Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 39. Mexico PBSA Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 40. Europe PBSA Sales Quantity Market Share by Type (2019-2030)

Figure 41. Europe PBSA Sales Quantity Market Share by Application (2019-2030)

Figure 42. Europe PBSA Sales Quantity Market Share by Country (2019-2030)

Figure 43. Europe PBSA Consumption Value Market Share by Country (2019-2030)

Figure 44. Germany PBSA Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 45. France PBSA Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 46. United Kingdom PBSA Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 47. Russia PBSA Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 48. Italy PBSA Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 49. Asia-Pacific PBSA Sales Quantity Market Share by Type (2019-2030)

Figure 50. Asia-Pacific PBSA Sales Quantity Market Share by Application (2019-2030)

Figure 51. Asia-Pacific PBSA Sales Quantity Market Share by Region (2019-2030)

Figure 52. Asia-Pacific PBSA Consumption Value Market Share by Region (2019-2030)

Figure 53. China PBSA Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 54. Japan PBSA Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 55. Korea PBSA Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 56. India PBSA Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 57. Southeast Asia PBSA Consumption Value and Growth Rate (2019-2030) &

(USD Million)

Figure 58. Australia PBSA Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 59. South America PBSA Sales Quantity Market Share by Type (2019-2030)

Figure 60. South America PBSA Sales Quantity Market Share by Application (2019-2030)

Figure 61. South America PBSA Sales Quantity Market Share by Country (2019-2030)

Figure 62. South America PBSA Consumption Value Market Share by Country (2019-2030)

Figure 63. Brazil PBSA Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 64. Argentina PBSA Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 65. Middle East & Africa PBSA Sales Quantity Market Share by Type (2019-2030)

Figure 66. Middle East & Africa PBSA Sales Quantity Market Share by Application (2019-2030)

Figure 67. Middle East & Africa PBSA Sales Quantity Market Share by Region (2019-2030)

Figure 68. Middle East & Africa PBSA Consumption Value Market Share by Region (2019-2030)

Figure 69. Turkey PBSA Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 70. Egypt PBSA Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 71. Saudi Arabia PBSA Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 72. South Africa PBSA Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 73. PBSA Market Drivers

Figure 74. PBSA Market Restraints

Figure 75. PBSA Market Trends

Figure 76. Porters Five Forces Analysis

Figure 77. Manufacturing Cost Structure Analysis of PBSA in 2023

Figure 78. Manufacturing Process Analysis of PBSA

Figure 79. PBSA Industrial Chain

Figure 80. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 81. Direct Channel Pros & Cons

Figure 82. Indirect Channel Pros & Cons

Figure 83. Methodology

Figure 84. Research Process and Data Source

I would like to order

Product name: Global PBSA Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

Product link: <https://marketpublishers.com/r/G27E542570F1EN.html>

Price: US\$ 3,480.00 (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/G27E542570F1EN.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

