

# Global Bio-based Membrane Material BOPLA Market Research Report 2026(Status and Outlook)

<https://marketpublishers.com/r/BF1C74392798EN.html>

Date: March 2026

Pages: 139

Price: US\$ 2,980.00 (Single User License)

ID: BF1C74392798EN

## Abstracts

The 2025 U.S. tariff policies introduce profound uncertainty into the global economic landscape. This report critically examines the implications of recent tariff adjustments and international strategic countermeasures on Bio-based Membrane Material BOPLA competitive dynamics, regional economic interdependencies, and supply chain reconfigurations. Bio-based Membrane Material BOPLA is a new type of film obtained by using bio-degradable material polylactic acid (PLA) as raw material and using biaxial stretching technology. BOPLA is the most successful PLA film so far. After biaxial stretching and heat setting, the heat resistance temperature of PLA film can be increased to 90°C, which just makes up for the defect that PLA is not resistant to high temperature. In addition to the 100% bio-based raw materials, the film has made further breakthroughs in the processing technology - the biaxial stretching process has greatly improved the mechanical properties of the PLA film, and at the same time endowed the film with a thinner thickness, making the material collapse. The process of decomposition and microbial erosion is faster and easier to degrade. It is reported that the degradation time of BOPLA, a bio-based film material, is 400 years shorter than that of ordinary plastics. In the case of industrial composting, it can be completely degraded within half a year at the earliest. In 2024, global Bio-based Membrane Material BOPLA production reached approximately 45 K MT, with an average global market price of around US\$ 4,256 per MT. A single production line of bio-based membrane material BOPLA has an annual production capacity of about 65,000 tons if it is equipped with a dedicated biaxial stretching production line and the process is stable. High-functional coatings and composite structural grades have slightly lower line speeds and yields, so the actual effective production capacity is generally in the middle of the range. Overall, BOPLA films are affected by factors such as the high cost of PLA resin, large investment in production lines, and the scale effect is still on the rise. The gross profit margin of the industry is roughly in the range of 20% to 30%, with general transparent

films close to the lower edge of the range, and high barrier, shrink sleeve labels and functional coating films being slightly higher. The upstream mainly includes PLA resin manufacturers, blending modification materials and masterbatch suppliers, coating resin and additive companies, as well as complete equipment factories such as biaxially oriented film production lines, stretching fixtures, online testing and waste gas and wastewater treatment, energy and public utilities. The proportion of processing (steam, electricity, cooling water) is not low; the downstream connects with flexible packaging companies, label and sleeve label processing plants, compounding and printing companies, and indirectly serves brands and retail terminals such as food, daily chemicals, beverages and e-commerce packaging through these conversion plants; from the cost structure, raw materials such as PLA resin and modified materials, coating resins and functional additives usually account for 55% to 70% of the total cost, and the rest. These include energy and utility costs, production line depreciation and plant amortization, labor and maintenance costs, as well as period costs such as formula development, application verification, certification and compliance, marketing and technical services. Among them, companies that can lock in PLA costs through large-scale procurement, increase production line load rates, and master coating and composite high value-added grades will have more opportunities to dilute depreciation and R&D expenses and maintain a relatively stable gross profit level. The bio-based film material BOPLA is on a "niche growth track driven by policy + brand ESG". The market trend can be summarized as follows: Driven by European and American plastic restrictions, compostable packaging regulations and the carbon reduction commitments of large fast-moving consumer goods companies, BOPLA is gradually expanding from small batch pilots to specific subdivisions, giving priority to foods that are highly sensitive to environmental labels. In the scenario of daily chemical packaging, shrink sleeve labels and self-adhesive labels; in the short to medium term, its cost is significantly higher than that of BOPP and BOPET, and there are still shortcomings in heat resistance, processing window and barrier performance, which determines that it will not "largely replace" traditional petrochemical films, but will exist more as an incremental material for "green series" or high-end environmentally friendly packaging. The unit price center is difficult to lower, but in PL After A-resin production capacity is expanded, process amplification and coating/composite technology mature, it is expected to gradually narrow the cost gap with traditional films through scale effects and structural optimization; in the long term, as brands incorporate "compostability, bio-based content, carbon footprint reduction" into packaging design KPIs, and the retail end's recognition of "sustainable packaging" increases, BOPLA will have greater opportunities in It has become the "key transparent base film in biodegradable systems" and cooperates with paper, starch-based materials, degradable heat sealing layers and high-barrier coatings to form a set of differentiated environmentally friendly packaging

solutions. The industry structure will also be further concentrated on a few film companies that master PLA upstream resources, biaxial stretching process, coating and composite technology and can provide application development services.

The global Bio-based Membrane Material BOPLA market size was estimated at USD 191.0 million in 2025 and is projected to grow at a compound annual growth rate (CAGR) of 12.30% during the forecast period.

This report offers a comprehensive and in-depth analysis of the global Bio-based Membrane Material BOPLA market, covering all critical facets from a broad macroeconomic overview to detailed micro-level insights. It examines market size, competitive landscape, emerging development trends, niche segments, key drivers and challenges, as well as conducts SWOT and value chain analyses.

The insights provided enable readers to understand the competitive dynamics within the industry and formulate effective strategies to enhance profitability and market positioning. Additionally, the report presents a clear framework for evaluating the current status and future outlook of business organizations operating in this sector.

A significant focus of this report lies in the competitive landscape of the global Bio-based Membrane Material BOPLA market. It offers detailed profiles of major players, including their market shares, performance metrics, product portfolios, and operational status. This enables stakeholders to identify leading competitors and gain a nuanced understanding of market rivalry and structure.

In summary, this report serves as an essential resource for industry participants, investors, researchers, consultants, and business strategists, as well as anyone planning to enter or expand their presence in the Bio-based Membrane Material BOPLA market.

## **Global Bio-based Membrane Material BOPLA Market: Market Segmentation Analysis**

This research report provides a detailed segmentation of the market by region (country), key manufacturers, product type, and application. Market segmentation divides the overall market into distinct subsets based on factors such as product categories, end-user industries, geographic locations, and other relevant criteria.

A clear understanding of these market segments enables decision-makers to tailor their

product development, sales, and marketing strategies more effectively to meet the unique needs of each segment. Leveraging market segmentation insights can significantly enhance targeted approaches, optimize resource allocation, and accelerate product innovation cycles by aligning offerings with the specific demands of diverse customer groups.

### **Key Company**

Taghleef Industries  
EarthFirst Films  
Marchante  
AJ Plast Company Limited  
Sinolong  
Shenghefilms  
Jiangsu Xinsiyi Biomaterials

### **Market Segmentation (by Type)**

Regular Type  
Heat Sealed Type  
High Barrier Type

### **Market Segmentation (by Application)**

Food Industry  
Daily Chemical Industry  
Electronic Products  
Others

### **Geographic Segmentation**

North America (USA, Canada, Mexico)  
Europe (Germany, UK, France, Russia, Italy, Rest of Europe)  
Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)  
South America (Brazil, Argentina, Columbia, Rest of South America)  
The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

### **Key Benefits of This Market Research:**

Industry drivers, restraints, and opportunities covered in the study  
Neutral perspective on the market performance  
Recent industry trends and developments  
Competitive landscape & strategies of key players  
Potential & niche segments and regions exhibiting promising growth covered  
Historical, current, and projected market size, in terms of value  
In-depth analysis of the Bio-based Membrane Material BOPLA Market  
Overview of the regional outlook of the Bio-based Membrane Material BOPLA Market:

### **Customization of the Report**

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

### **Chapter Outline**

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the Bio-based Membrane Material BOPLA Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the market's competitive landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help

readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8 provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 9 shares the main producing countries of Bio-based Membrane Material BOPLA, their output value, profit level, regional supply, production capacity layout, etc. from the supply side.

Chapter 10 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 11 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 12 provides a quantitative analysis of the market size and development potential of each market segment in the next five years.

Chapter 13 is the main points and conclusions of the report.

### **Key Reasons to Buy this Report:**

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change

This enables you to anticipate market changes to remain ahead of your competitors

You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region

as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

### **Customization of the Report**

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

## Contents

### **1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE**

1.1 Market Definition and Statistical Scope of Bio-based Membrane Material BOPLA

1.2 Key Market Segments

1.2.1 Bio-based Membrane Material BOPLA Segment by Type

1.2.2 Bio-based Membrane Material BOPLA Segment by Application

1.3 Methodology & Sources of Information

1.3.1 Research Methodology

1.3.2 Research Process

1.3.3 Market Breakdown and Data Triangulation

1.3.4 Base Year

1.3.5 Report Assumptions & Caveats

### **2 BIO-BASED MEMBRANE MATERIAL BOPLA MARKET OVERVIEW**

2.1 Global Market Overview

2.1.1 Global Bio-based Membrane Material BOPLA Market Size (M USD) Estimates and Forecasts (2020-2035)

2.1.2 Global Bio-based Membrane Material BOPLA Sales Estimates and Forecasts (2020-2035)

2.2 Market Segment Executive Summary

2.3 Global Market Size by Region

### **3 BIO-BASED MEMBRANE MATERIAL BOPLA MARKET COMPETITIVE LANDSCAPE**

3.1 Company Assessment Quadrant

3.2 Global Bio-based Membrane Material BOPLA Product Life Cycle

3.3 Global Bio-based Membrane Material BOPLA Sales by Manufacturers (2020-2025)

3.4 Global Bio-based Membrane Material BOPLA Revenue Market Share by Manufacturers (2020-2025)

3.5 Bio-based Membrane Material BOPLA Market Share by Company Type (Tier 1, Tier 2, and Tier 3)

3.6 Global Bio-based Membrane Material BOPLA Average Price by Manufacturers (2020-2025)

3.7 Manufacturers? Manufacturing Sites, Areas Served, and Product Types

3.8 Bio-based Membrane Material BOPLA Market Competitive Situation and Trends

- 3.8.1 Bio-based Membrane Material BOPLA Market Concentration Rate
- 3.8.2 Global 5 and 10 Largest Bio-based Membrane Material BOPLA Players Market Share by Revenue
- 3.8.3 Mergers & Acquisitions, Expansion

#### **4 BIO-BASED MEMBRANE MATERIAL BOPLA INDUSTRY CHAIN ANALYSIS**

- 4.1 Bio-based Membrane Material BOPLA Industry Chain Analysis
- 4.2 Market Overview of Key Raw Materials
- 4.3 Midstream Market Analysis
- 4.4 Downstream Customer Analysis

#### **5 THE DEVELOPMENT AND DYNAMICS OF BIO-BASED MEMBRANE MATERIAL BOPLA MARKET**

- 5.1 Key Development Trends
- 5.2 Driving Factors
- 5.3 Market Challenges
- 5.4 Industry News
  - 5.4.1 New Product Developments
  - 5.4.2 Mergers & Acquisitions
  - 5.4.3 Expansions
  - 5.4.4 Collaboration/Supply Contracts
- 5.5 PEST Analysis
  - 5.5.1 Industry Policies Analysis
  - 5.5.2 Economic Environment Analysis
  - 5.5.3 Social Environment Analysis
  - 5.5.4 Technological Environment Analysis
- 5.6 Global Bio-based Membrane Material BOPLA Market Porter's Five Forces Analysis
  - 5.6.1 Global Trade Frictions
  - 5.6.2 U.S. Tariff Policy ? April 2025
  - 5.6.3 Global Trade Frictions and Their Impacts to Bio-based Membrane Material BOPLA Market
- 5.7 ESG Ratings of Leading Companies

#### **6 BIO-BASED MEMBRANE MATERIAL BOPLA MARKET SEGMENTATION BY TYPE**

- 6.1 Evaluation Matrix of Segment Market Development Potential (Type)

6.2 Global Bio-based Membrane Material BOPLA Sales Market Share by Type (2020-2025)

6.3 Global Bio-based Membrane Material BOPLA Market Size by Type (2020-2025)

6.4 Global Bio-based Membrane Material BOPLA Price by Type (2020-2025)

## **7 BIO-BASED MEMBRANE MATERIAL BOPLA MARKET SEGMENTATION BY APPLICATION**

7.1 Evaluation Matrix of Segment Market Development Potential (Application)

7.2 Global Bio-based Membrane Material BOPLA Market Sales by Application (2020-2025)

7.3 Global Bio-based Membrane Material BOPLA Market Size (M USD) by Application (2020-2025)

7.4 Global Bio-based Membrane Material BOPLA Sales Growth Rate by Application (2020-2025)

## **8 BIO-BASED MEMBRANE MATERIAL BOPLA MARKET SALES BY REGION**

8.1 Global Bio-based Membrane Material BOPLA Sales by Region

8.1.1 Global Bio-based Membrane Material BOPLA Sales by Region

8.1.2 Global Bio-based Membrane Material BOPLA Sales Market Share by Region

8.2 Global Bio-based Membrane Material BOPLA Market Size by Region

8.2.1 Global Bio-based Membrane Material BOPLA Market Size by Region

8.2.2 Global Bio-based Membrane Material BOPLA Market Size by Region

8.3 North America

8.3.1 North America Bio-based Membrane Material BOPLA Sales by Country

8.3.2 North America Bio-based Membrane Material BOPLA Market Size by Country

8.3.3 U.S. Market Overview

8.3.4 Canada Market Overview

8.3.5 Mexico Market Overview

8.4 Europe

8.4.1 Europe Bio-based Membrane Material BOPLA Sales by Country

8.4.2 Europe Bio-based Membrane Material BOPLA Market Size by Country

8.4.3 Germany Market Overview

8.4.4 France Market Overview

8.4.5 U.K. Market Overview

8.4.6 Italy Market Overview

8.4.7 Spain Market Overview

8.5 Asia Pacific

- 8.5.1 Asia Pacific Bio-based Membrane Material BOPLA Sales by Region
- 8.5.2 Asia Pacific Bio-based Membrane Material BOPLA Market Size by Region
- 8.5.3 China Market Overview
- 8.5.4 Japan Market Overview
- 8.5.5 South Korea Market Overview
- 8.5.6 India Market Overview
- 8.5.7 Southeast Asia Market Overview
- 8.6 South America
  - 8.6.1 South America Bio-based Membrane Material BOPLA Sales by Country
  - 8.6.2 South America Bio-based Membrane Material BOPLA Market Size by Country
  - 8.6.3 Brazil Market Overview
  - 8.6.4 Argentina Market Overview
  - 8.6.5 Columbia Market Overview
- 8.7 Middle East and Africa
  - 8.7.1 Middle East and Africa Bio-based Membrane Material BOPLA Sales by Region
  - 8.7.2 Middle East and Africa Bio-based Membrane Material BOPLA Market Size by Region
  - 8.7.3 Saudi Arabia Market Overview
  - 8.7.4 UAE Market Overview
  - 8.7.5 Egypt Market Overview
  - 8.7.6 Nigeria Market Overview
  - 8.7.7 South Africa Market Overview

## **9 BIO-BASED MEMBRANE MATERIAL BOPLA MARKET PRODUCTION BY REGION**

- 9.1 Global Production of Bio-based Membrane Material BOPLA by Region(2020-2025)
- 9.2 Global Bio-based Membrane Material BOPLA Revenue Market Share by Region (2020-2025)
- 9.3 Global Bio-based Membrane Material BOPLA Production, Revenue, Price and Gross Margin (2020-2025)
- 9.4 North America Bio-based Membrane Material BOPLA Production
  - 9.4.1 North America Bio-based Membrane Material BOPLA Production Growth Rate (2020-2025)
  - 9.4.2 North America Bio-based Membrane Material BOPLA Production, Revenue, Price and Gross Margin (2020-2025)
- 9.5 Europe Bio-based Membrane Material BOPLA Production
  - 9.5.1 Europe Bio-based Membrane Material BOPLA Production Growth Rate (2020-2025)

9.5.2 Europe Bio-based Membrane Material BOPLA Production, Revenue, Price and Gross Margin (2020-2025)

9.6 Japan Bio-based Membrane Material BOPLA Production (2020-2025)

9.6.1 Japan Bio-based Membrane Material BOPLA Production Growth Rate (2020-2025)

9.6.2 Japan Bio-based Membrane Material BOPLA Production, Revenue, Price and Gross Margin (2020-2025)

9.7 China Bio-based Membrane Material BOPLA Production (2020-2025)

9.7.1 China Bio-based Membrane Material BOPLA Production Growth Rate (2020-2025)

9.7.2 China Bio-based Membrane Material BOPLA Production, Revenue, Price and Gross Margin (2020-2025)

## **10 KEY COMPANIES PROFILE**

10.1 Taghleef Industries

10.1.1 Taghleef Industries Basic Information

10.1.2 Taghleef Industries Bio-based Membrane Material BOPLA Product Overview

10.1.3 Taghleef Industries Bio-based Membrane Material BOPLA Product Market Performance

10.1.4 Taghleef Industries Business Overview

10.1.5 Taghleef Industries SWOT Analysis

10.1.6 Taghleef Industries Recent Developments

10.2 EarthFirst Films

10.2.1 EarthFirst Films Basic Information

10.2.2 EarthFirst Films Bio-based Membrane Material BOPLA Product Overview

10.2.3 EarthFirst Films Bio-based Membrane Material BOPLA Product Market Performance

10.2.4 EarthFirst Films Business Overview

10.2.5 EarthFirst Films SWOT Analysis

10.2.6 EarthFirst Films Recent Developments

10.3 Marchante

10.3.1 Marchante Basic Information

10.3.2 Marchante Bio-based Membrane Material BOPLA Product Overview

10.3.3 Marchante Bio-based Membrane Material BOPLA Product Market Performance

10.3.4 Marchante Business Overview

10.3.5 Marchante SWOT Analysis

10.3.6 Marchante Recent Developments

10.4 AJ Plast Company Limited

- 10.4.1 AJ Plast Company Limited Basic Information
- 10.4.2 AJ Plast Company Limited Bio-based Membrane Material BOPLA Product Overview
- 10.4.3 AJ Plast Company Limited Bio-based Membrane Material BOPLA Product Market Performance
- 10.4.4 AJ Plast Company Limited Business Overview
- 10.4.5 AJ Plast Company Limited Recent Developments
- 10.5 Sinolong
  - 10.5.1 Sinolong Basic Information
  - 10.5.2 Sinolong Bio-based Membrane Material BOPLA Product Overview
  - 10.5.3 Sinolong Bio-based Membrane Material BOPLA Product Market Performance
  - 10.5.4 Sinolong Business Overview
  - 10.5.5 Sinolong Recent Developments
- 10.6 Shenghefilms
  - 10.6.1 Shenghefilms Basic Information
  - 10.6.2 Shenghefilms Bio-based Membrane Material BOPLA Product Overview
  - 10.6.3 Shenghefilms Bio-based Membrane Material BOPLA Product Market Performance
  - 10.6.4 Shenghefilms Business Overview
  - 10.6.5 Shenghefilms Recent Developments
- 10.7 Jiangsu Xinsiyi Biomaterials
  - 10.7.1 Jiangsu Xinsiyi Biomaterials Basic Information
  - 10.7.2 Jiangsu Xinsiyi Biomaterials Bio-based Membrane Material BOPLA Product Overview
  - 10.7.3 Jiangsu Xinsiyi Biomaterials Bio-based Membrane Material BOPLA Product Market Performance
  - 10.7.4 Jiangsu Xinsiyi Biomaterials Business Overview
  - 10.7.5 Jiangsu Xinsiyi Biomaterials Recent Developments

## **11 BIO-BASED MEMBRANE MATERIAL BOPLA MARKET FORECAST BY REGION**

- 11.1 Global Bio-based Membrane Material BOPLA Market Size Forecast
- 11.2 Global Bio-based Membrane Material BOPLA Market Forecast by Region
  - 11.2.1 North America Market Size Forecast by Country
  - 11.2.2 Europe Bio-based Membrane Material BOPLA Market Size Forecast by Country
  - 11.2.3 Asia Pacific Bio-based Membrane Material BOPLA Market Size Forecast by Region
  - 11.2.4 South America Bio-based Membrane Material BOPLA Market Size Forecast by Country

11.2.5 Middle East and Africa Forecasted Sales of Bio-based Membrane Material BOPLA by Country

## **12 FORECAST MARKET BY TYPE AND BY APPLICATION (2026-2035)**

12.1 Global Bio-based Membrane Material BOPLA Market Forecast by Type (2026-2035)

12.1.1 Global Forecasted Sales of Bio-based Membrane Material BOPLA by Type (2026-2035)

12.1.2 Global Bio-based Membrane Material BOPLA Market Size Forecast by Type (2026-2035)

12.1.3 Global Forecasted Price of Bio-based Membrane Material BOPLA by Type (2026-2035)

12.2 Global Bio-based Membrane Material BOPLA Market Forecast by Application (2026-2035)

12.2.1 Global Bio-based Membrane Material BOPLA Sales (K MT) Forecast by Application

12.2.2 Global Bio-based Membrane Material BOPLA Market Size (M USD) Forecast by Application (2026-2035)

## **13 CONCLUSION AND KEY FINDINGS**

## List Of Tables

### LIST OF TABLES

Table 1. Introduction of the Type

Table 2. Introduction of the Application

Table 3. Global Bio-based Membrane Material BOPLA Market Size by Type (M USD)

Table 4. Global Bio-based Membrane Material BOPLA Market Size by Application

Table 5. Bio-based Membrane Material BOPLA Market Size Comparison by Region (M USD)

Table 6. Global Bio-based Membrane Material BOPLA Sales (K MT) by Manufacturers (2020-2025)

Table 7. Global Bio-based Membrane Material BOPLA Sales Market Share by Manufacturers (2020-2025)

Table 8. Global Bio-based Membrane Material BOPLA Revenue (M USD) by Manufacturers (2020-2025)

Table 9. Global Bio-based Membrane Material BOPLA Revenue Share by Manufacturers (2020-2025)

Table 10. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Bio-based Membrane Material BOPLA as of 2025)

Table 11. Global Market Bio-based Membrane Material BOPLA Average Price (USD/KG) of Key Manufacturers (2020-2025)

Table 12. Manufacturers? Manufacturing Sites, Areas Served

Table 13. Manufacturers? Product Type

Table 14. Global Bio-based Membrane Material BOPLA Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 15. Mergers & Acquisitions, Expansion Plans

Table 16. Market Overview of Key Raw Materials

Table 17. Midstream Market Analysis

Table 18. Downstream Customer Analysis

Table 19. Key Development Trends

Table 20. Driving Factors

Table 21. Bio-based Membrane Material BOPLA Market Challenges

Table 22. Goldman Sachs' forecast real GDP growth rate for 2025-2026

Table 23. S&P Global ' Forecast Real GDP Growth Rate For 2025-2027

Table 24. World Bank ' Forecast Real GDP Growth Rate For 2025-2026

Table 25. The Tariff Rates Imposed by the United States on Major Commodity Trading Countries

Table 26. Global Bio-based Membrane Material BOPLA Sales by Type (K MT)

Table 27. Global Bio-based Membrane Material BOPLA Market Size by Type (M USD)

Table 28. Global Bio-based Membrane Material BOPLA Sales (K MT) by Type (2020-2025)

Table 29. Global Bio-based Membrane Material BOPLA Sales Market Share by Type (2020-2025)

Table 30. Global Bio-based Membrane Material BOPLA Market Size (M USD) by Type (2020-2025)

Table 31. Global Bio-based Membrane Material BOPLA Market Share by Type (2020-2025)

Table 32. Global Bio-based Membrane Material BOPLA Price (USD/KG) by Type (2020-2025)

Table 33. Global Bio-based Membrane Material BOPLA Sales (K MT) by Application

Table 34. Global Bio-based Membrane Material BOPLA Market Size by Application

Table 35. Global Bio-based Membrane Material BOPLA Sales by Application (2020-2025) & (K MT)

Table 36. Global Bio-based Membrane Material BOPLA Sales Market Share by Application (2020-2025)

Table 37. Global Bio-based Membrane Material BOPLA Market Size by Application (2020-2025) & (M USD)

Table 38. Global Bio-based Membrane Material BOPLA Market Share by Application (2020-2025)

Table 39. Global Bio-based Membrane Material BOPLA Sales Growth Rate by Application (2020-2025)

Table 40. Global Bio-based Membrane Material BOPLA Sales by Region (2020-2025) & (K MT)

Table 41. Global Bio-based Membrane Material BOPLA Sales Market Share by Region (2020-2025)

Table 42. Global Bio-based Membrane Material BOPLA Market Size by Region (2020-2025) & (M USD)

Table 43. Global Bio-based Membrane Material BOPLA Market Size by Region (2020-2025)

Table 44. North America Bio-based Membrane Material BOPLA Sales by Country (2020-2025) & (K MT)

Table 45. North America Bio-based Membrane Material BOPLA Market Size by Country (2020-2025) & (M USD)

Table 46. Europe Bio-based Membrane Material BOPLA Sales by Country (2020-2025) & (K MT)

Table 47. Europe Bio-based Membrane Material BOPLA Market Size by Country (2020-2025) & (M USD)

- Table 48. Asia Pacific Bio-based Membrane Material BOPLA Sales by Region (2020-2025) & (K MT)
- Table 49. Asia Pacific Bio-based Membrane Material BOPLA Market Size by Region (2020-2025) & (M USD)
- Table 50. South America Bio-based Membrane Material BOPLA Sales by Country (2020-2025) & (K MT)
- Table 51. South America Bio-based Membrane Material BOPLA Market Size by Country (2020-2025) & (M USD)
- Table 52. Middle East and Africa Bio-based Membrane Material BOPLA Sales by Region (2020-2025) & (K MT)
- Table 53. Middle East and Africa Bio-based Membrane Material BOPLA Market Size by Region (2020-2025) & (M USD)
- Table 54. Global Bio-based Membrane Material BOPLA Production (K MT) by Region(2020-2025)
- Table 55. Global Bio-based Membrane Material BOPLA Revenue (US\$ Million) by Region (2020-2025)
- Table 56. Global Bio-based Membrane Material BOPLA Revenue Market Share by Region (2020-2025)
- Table 57. Global Bio-based Membrane Material BOPLA Production (K MT), Revenue (US\$ Million), Price (USD/KG) and Gross Margin (2020-2025)
- Table 58. North America Bio-based Membrane Material BOPLA Production (K MT), Revenue (US\$ Million), Price (USD/KG) and Gross Margin (2020-2025)
- Table 59. Europe Bio-based Membrane Material BOPLA Production (K MT), Revenue (US\$ Million), Price (USD/KG) and Gross Margin (2020-2025)
- Table 60. Japan Bio-based Membrane Material BOPLA Production (K MT), Revenue (US\$ Million), Price (USD/KG) and Gross Margin (2020-2025)
- Table 61. China Bio-based Membrane Material BOPLA Production (K MT), Revenue (US\$ Million), Price (USD/KG) and Gross Margin (2020-2025)
- Table 62. Taghleef Industries Basic Information
- Table 63. Taghleef Industries Bio-based Membrane Material BOPLA Product Overview
- Table 64. Taghleef Industries Bio-based Membrane Material BOPLA Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)
- Table 65. Taghleef Industries Business Overview
- Table 66. Taghleef Industries SWOT Analysis
- Table 67. Taghleef Industries Recent Developments
- Table 68. EarthFirst Films Basic Information
- Table 69. EarthFirst Films Bio-based Membrane Material BOPLA Product Overview
- Table 70. EarthFirst Films Bio-based Membrane Material BOPLA Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

- Table 71. EarthFirst Films Business Overview
- Table 72. EarthFirst Films SWOT Analysis
- Table 73. EarthFirst Films Recent Developments
- Table 74. Marchante Basic Information
- Table 75. Marchante Bio-based Membrane Material BOPLA Product Overview
- Table 76. Marchante Bio-based Membrane Material BOPLA Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)
- Table 77. Marchante Business Overview
- Table 78. Marchante SWOT Analysis
- Table 79. Marchante Recent Developments
- Table 80. AJ Plast Company Limited Basic Information
- Table 81. AJ Plast Company Limited Bio-based Membrane Material BOPLA Product Overview
- Table 82. AJ Plast Company Limited Bio-based Membrane Material BOPLA Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)
- Table 83. AJ Plast Company Limited Business Overview
- Table 84. AJ Plast Company Limited Recent Developments
- Table 85. Sinolong Basic Information
- Table 86. Sinolong Bio-based Membrane Material BOPLA Product Overview
- Table 87. Sinolong Bio-based Membrane Material BOPLA Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)
- Table 88. Sinolong Business Overview
- Table 89. Sinolong Recent Developments
- Table 90. Shenghefilms Basic Information
- Table 91. Shenghefilms Bio-based Membrane Material BOPLA Product Overview
- Table 92. Shenghefilms Bio-based Membrane Material BOPLA Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)
- Table 93. Shenghefilms Business Overview
- Table 94. Shenghefilms Recent Developments
- Table 95. Jiangsu Xinsiyi Biomaterials Basic Information
- Table 96. Jiangsu Xinsiyi Biomaterials Bio-based Membrane Material BOPLA Product Overview
- Table 97. Jiangsu Xinsiyi Biomaterials Bio-based Membrane Material BOPLA Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)
- Table 98. Jiangsu Xinsiyi Biomaterials Business Overview
- Table 99. Jiangsu Xinsiyi Biomaterials Recent Developments
- Table 100. Global Bio-based Membrane Material BOPLA Sales Forecast by Region (2026-2035) & (K MT)
- Table 101. Global Bio-based Membrane Material BOPLA Market Size Forecast by

Region (2026-2035) & (M USD)

Table 102. North America Bio-based Membrane Material BOPLA Sales Forecast by Country (2026-2035) & (K MT)

Table 103. North America Bio-based Membrane Material BOPLA Market Size Forecast by Country (2026-2035) & (M USD)

Table 104. Europe Bio-based Membrane Material BOPLA Sales Forecast by Country (2026-2035) & (K MT)

Table 105. Europe Bio-based Membrane Material BOPLA Market Size Forecast by Country (2026-2035) & (M USD)

Table 106. Asia Pacific Bio-based Membrane Material BOPLA Sales Forecast by Region (2026-2035) & (K MT)

Table 107. Asia Pacific Bio-based Membrane Material BOPLA Market Size Forecast by Region (2026-2035) & (M USD)

Table 108. South America Bio-based Membrane Material BOPLA Sales Forecast by Country (2026-2035) & (K MT)

Table 109. South America Bio-based Membrane Material BOPLA Market Size Forecast by Country (2026-2035) & (M USD)

Table 110. Middle East and Africa Bio-based Membrane Material BOPLA Sales Forecast by Country (2026-2035) & (Units)

Table 111. Middle East and Africa Bio-based Membrane Material BOPLA Market Size Forecast by Country (2026-2035) & (M USD)

Table 112. Global Bio-based Membrane Material BOPLA Sales Forecast by Type (2026-2035) & (K MT)

Table 113. Global Bio-based Membrane Material BOPLA Market Size Forecast by Type (2026-2035) & (M USD)

Table 114. Global Bio-based Membrane Material BOPLA Price Forecast by Type (2026-2035) & (USD/KG)

Table 115. Global Bio-based Membrane Material BOPLA Sales (K MT) Forecast by Application (2026-2035)

Table 116. Global Bio-based Membrane Material BOPLA Market Size Forecast by Application (2026-2035) & (M USD)

## List Of Figures

### LIST OF FIGURES

- Figure 1. Product Picture of Bio-based Membrane Material BOPLA
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global Bio-based Membrane Material BOPLA Market Size (M USD), 2025-2035
- Figure 5. Global Bio-based Membrane Material BOPLA Market Size (M USD) (2020-2035)
- Figure 6. Global Bio-based Membrane Material BOPLA Sales (K MT) & (2020-2035)
- Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 9. Evaluation Matrix of Regional Market Development Potential
- Figure 10. Bio-based Membrane Material BOPLA Market Size by Country (M USD)
- Figure 11. Company Assessment Quadrant
- Figure 12. Global Bio-based Membrane Material BOPLA Product Life Cycle
- Figure 13. Bio-based Membrane Material BOPLA Sales Share by Manufacturers in 2025
- Figure 14. Global Bio-based Membrane Material BOPLA Revenue Share by Manufacturers in 2025
- Figure 15. Bio-based Membrane Material BOPLA Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2025
- Figure 16. Global Market Bio-based Membrane Material BOPLA Average Price (USD/KG) of Key Manufacturers in 2025
- Figure 17. The Global 5 and 10 Largest Players: Market Share by Bio-based Membrane Material BOPLA Revenue in 2025
- Figure 18. Industry Chain Map of Bio-based Membrane Material BOPLA
- Figure 19. Global Bio-based Membrane Material BOPLA Market PEST Analysis
- Figure 20. Global Bio-based Membrane Material BOPLA Market Porter's Five Forces Analysis
- Figure 21. Global Merchandise Trade as a Percentage Of GDP
- Figure 22. US - Imports of Goods by Country
- Figure 23. China Exports by Country
- Figure 24. ESG Rating Distribution of The Leading Company Compared With Its Peers
- Figure 25. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 26. Global Bio-based Membrane Material BOPLA Market Share by Type
- Figure 27. Sales Market Share of Bio-based Membrane Material BOPLA by Type

(2020-2025)

Figure 28. Sales Market Share of Bio-based Membrane Material BOPLA by Type in 2025

Figure 29. Market Share of Bio-based Membrane Material BOPLA by Type (2020-2025)

Figure 30. Market Share of Bio-based Membrane Material BOPLA by Type in 2025

Figure 31. Evaluation Matrix of Segment Market Development Potential (Application)

Figure 32. Global Bio-based Membrane Material BOPLA Market Share by Application

Figure 33. Global Bio-based Membrane Material BOPLA Sales Market Share by Application (2020-2025)

Figure 34. Global Bio-based Membrane Material BOPLA Sales Market Share by Application in 2025

Figure 35. Global Bio-based Membrane Material BOPLA Market Share by Application (2020-2025)

Figure 36. Global Bio-based Membrane Material BOPLA Market Share by Application in 2025

Figure 37. Global Bio-based Membrane Material BOPLA Sales Growth Rate by Application (2020-2025)

Figure 38. Global Bio-based Membrane Material BOPLA Sales Market Share by Region (2020-2025)

Figure 39. Global Bio-based Membrane Material BOPLA Market Size by Region (2020-2025)

Figure 40. North America Bio-based Membrane Material BOPLA Sales and Growth Rate (2020-2025) & (K MT)

Figure 41. North America Bio-based Membrane Material BOPLA Sales and Growth Rate (2020-2025) & (K MT)

Figure 42. North America Bio-based Membrane Material BOPLA Sales Market Share by Country in 2024

Figure 43. North America Bio-based Membrane Material BOPLA Market Size and Growth Rate (2020-2025) & (M USD)

Figure 44. North America Bio-based Membrane Material BOPLA Market Size by Country in 2024

Figure 45. U.S. Bio-based Membrane Material BOPLA Sales and Growth Rate (2020-2025) & (K MT)

Figure 46. U.S. Bio-based Membrane Material BOPLA Market Size and Growth Rate (2020-2025) & (M USD)

Figure 47. Canada Bio-based Membrane Material BOPLA Sales (K MT) and Growth Rate (2020-2025)

Figure 48. Canada Bio-based Membrane Material BOPLA Market Size (M USD) and Growth Rate (2020-2025)

Figure 49. Mexico Bio-based Membrane Material BOPLA Sales (Units) and Growth Rate (2020-2025)

Figure 50. Mexico Bio-based Membrane Material BOPLA Market Size (Units) and Growth Rate (2020-2025)

Figure 51. Europe Bio-based Membrane Material BOPLA Sales and Growth Rate (2020-2025) & (K MT)

Figure 52. Europe Bio-based Membrane Material BOPLA Sales Market Share by Country in 2024

Figure 53. Europe Bio-based Membrane Material BOPLA Market Size and Growth Rate (2020-2025) & (M USD)

Figure 54. Europe Bio-based Membrane Material BOPLA Market Size by Country in 2024

Figure 55. Germany Bio-based Membrane Material BOPLA Sales and Growth Rate (2020-2025) & (K MT)

Figure 56. Germany Bio-based Membrane Material BOPLA Market Size and Growth Rate (2020-2025) & (M USD)

Figure 57. France Bio-based Membrane Material BOPLA Sales and Growth Rate (2020-2025) & (K MT)

Figure 58. France Bio-based Membrane Material BOPLA Market Size and Growth Rate (2020-2025) & (M USD)

Figure 59. U.K. Bio-based Membrane Material BOPLA Sales and Growth Rate (2020-2025) & (K MT)

Figure 60. U.K. Bio-based Membrane Material BOPLA Market Size and Growth Rate (2020-2025) & (M USD)

Figure 61. Italy Bio-based Membrane Material BOPLA Sales and Growth Rate (2020-2025) & (K MT)

Figure 62. Italy Bio-based Membrane Material BOPLA Market Size and Growth Rate (2020-2025) & (M USD)

Figure 63. Spain Bio-based Membrane Material BOPLA Sales and Growth Rate (2020-2025) & (K MT)

Figure 64. Spain Bio-based Membrane Material BOPLA Market Size and Growth Rate (2020-2025) & (M USD)

Figure 65. Asia Pacific Bio-based Membrane Material BOPLA Sales and Growth Rate (K MT)

Figure 66. Asia Pacific Bio-based Membrane Material BOPLA Sales Market Share by Region in 2024

Figure 67. Asia Pacific Bio-based Membrane Material BOPLA Market Size by Region in 2024

Figure 68. China Bio-based Membrane Material BOPLA Sales and Growth Rate

(2020-2025) & (K MT)

Figure 69. China Bio-based Membrane Material BOPLA Market Size and Growth Rate (2020-2025) & (M USD)

Figure 70. Japan Bio-based Membrane Material BOPLA Sales and Growth Rate (2020-2025) & (K MT)

Figure 71. Japan Bio-based Membrane Material BOPLA Market Size and Growth Rate (2020-2025) & (M USD)

Figure 72. South Korea Bio-based Membrane Material BOPLA Sales and Growth Rate (2020-2025) & (K MT)

Figure 73. South Korea Bio-based Membrane Material BOPLA Market Size and Growth Rate (2020-2025) & (M USD)

Figure 74. India Bio-based Membrane Material BOPLA Sales and Growth Rate (2020-2025) & (K MT)

Figure 75. India Bio-based Membrane Material BOPLA Market Size and Growth Rate (2020-2025) & (M USD)

Figure 76. Southeast Asia Bio-based Membrane Material BOPLA Sales and Growth Rate (2020-2025) & (K MT)

Figure 77. Southeast Asia Bio-based Membrane Material BOPLA Market Size and Growth Rate (2020-2025) & (M USD)

Figure 78. South America Bio-based Membrane Material BOPLA Sales and Growth Rate (K MT)

Figure 79. South America Bio-based Membrane Material BOPLA Sales Market Share by Country in 2024

Figure 80. South America Bio-based Membrane Material BOPLA Market Size and Growth Rate (M USD)

Figure 81. South America Bio-based Membrane Material BOPLA Market Size by Country in 2024

Figure 82. Brazil Bio-based Membrane Material BOPLA Sales and Growth Rate (2020-2025) & (K MT)

Figure 83. Brazil Bio-based Membrane Material BOPLA Market Size and Growth Rate (2020-2025) & (M USD)

Figure 84. Argentina Bio-based Membrane Material BOPLA Sales and Growth Rate (2020-2025) & (K MT)

Figure 85. Argentina Bio-based Membrane Material BOPLA Market Size and Growth Rate (2020-2025) & (M USD)

Figure 86. Columbia Bio-based Membrane Material BOPLA Sales and Growth Rate (2020-2025) & (K MT)

Figure 87. Columbia Bio-based Membrane Material BOPLA Market Size and Growth Rate (2020-2025) & (M USD)

Figure 88. Middle East and Africa Bio-based Membrane Material BOPLA Sales and Growth Rate (K MT)

Figure 89. Middle East and Africa Bio-based Membrane Material BOPLA Sales Market Share by Region in 2024

Figure 90. Middle East and Africa Bio-based Membrane Material BOPLA Market Size and Growth Rate (M USD)

Figure 91. Middle East and Africa Bio-based Membrane Material BOPLA Market Size by Region in 2024

Figure 92. Saudi Arabia Bio-based Membrane Material BOPLA Sales and Growth Rate (2020-2025) & (K MT)

Figure 93. Saudi Arabia Bio-based Membrane Material BOPLA Market Size and Growth Rate (2020-2025) & (M USD)

Figure 94. UAE Bio-based Membrane Material BOPLA Sales and Growth Rate (2020-2025) & (K MT)

Figure 95. UAE Bio-based Membrane Material BOPLA Market Size and Growth Rate (2020-2025) & (M USD)

Figure 96. Egypt Bio-based Membrane Material BOPLA Sales and Growth Rate (2020-2025) & (K MT)

Figure 97. Egypt Bio-based Membrane Material BOPLA Market Size and Growth Rate (2020-2025) & (M USD)

Figure 98. Nigeria Bio-based Membrane Material BOPLA Sales and Growth Rate (2020-2025) & (K MT)

Figure 99. Nigeria Bio-based Membrane Material BOPLA Market Size and Growth Rate (2020-2025) & (M USD)

Figure 100. South Africa Bio-based Membrane Material BOPLA Sales and Growth Rate (2020-2025) & (K MT)

Figure 101. South Africa Bio-based Membrane Material BOPLA Market Size and Growth Rate (2020-2025) & (M USD)

Figure 102. Global Bio-based Membrane Material BOPLA Production Market Share by Region (2020-2025)

Figure 103. North America Bio-based Membrane Material BOPLA Production (K MT) Growth Rate (2020-2025)

Figure 104. Europe Bio-based Membrane Material BOPLA Production (K MT) Growth Rate (2020-2025)

Figure 105. Japan Bio-based Membrane Material BOPLA Production (K MT) Growth Rate (2020-2025)

Figure 106. China Bio-based Membrane Material BOPLA Production (K MT) Growth Rate (2020-2025)

Figure 107. Global Bio-based Membrane Material BOPLA Sales Forecast by Volume

(2020-2035) & (K MT)

Figure 108. Global Bio-based Membrane Material BOPLA Market Size Forecast by Value (2020-2035) & (M USD)

Figure 109. Global Bio-based Membrane Material BOPLA Sales Market Share Forecast by Type (2026-2035)

Figure 110. Global Bio-based Membrane Material BOPLA Market Share Forecast by Type (2026-2035)

Figure 111. Global Bio-based Membrane Material BOPLA Sales Forecast by Application (2026-2035)

Figure 112. Global Bio-based Membrane Material BOPLA Market Share Forecast by Application (2026-2035)

## I would like to order

Product name: Global Bio-based Membrane Material BOPLA Market Research Report 2026(Status and Outlook)

Product link: <https://marketpublishers.com/r/BF1C74392798EN.html>

Price: US\$ 2,980.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/BF1C74392798EN.html>