

Global PVDF Membrane Market Research Report 2025(Status and Outlook)

<https://marketpublishers.com/r/G8FA5A4C7552EN.html>

Date: March 2025

Pages: 156

Price: US\$ 3,200.00 (Single User License)

ID: G8FA5A4C7552EN

Abstracts

Report Overview

PVDF (Polyvinylidene fluoride) membrane is a type of membrane filter made from the synthetic polymer PVDF. It is widely used in various industries such as biotechnology, pharmaceuticals, food and beverage, and water treatment. PVDF membranes are known for their high chemical compatibility, thermal stability, and mechanical strength, making them ideal for applications requiring high purity and durability. These membranes are commonly used for protein binding, nucleic acid transfer, western blotting, and other filtration processes in laboratories and industrial settings.

The market for PVDF membranes is experiencing steady growth due to increasing demand from the biotechnology and pharmaceutical industries. The rising focus on research and development activities in these sectors, coupled with the growing need for advanced filtration technologies, is driving the market forward. Additionally, the expanding applications of PVDF membranes in water treatment processes, especially in wastewater treatment and desalination, are further fueling market growth. Technological advancements leading to improved membrane performance, efficiency, and cost-effectiveness are also contributing to the market trend. At the same time, stringent regulations regarding water quality and safety standards are pushing industries to adopt high-quality filtration solutions like PVDF membranes.

This report provides a deep insight into the global PVDF Membrane market covering all its essential aspects. This ranges from a macro overview of the market to micro details of the market size, competitive landscape, development trend, niche market, key market drivers and challenges, SWOT analysis, value chain analysis, etc.

The analysis helps the reader to shape the competition within the industries and strategies for the competitive environment to enhance the potential profit. Furthermore, it provides a simple framework for evaluating and accessing the position of the business organization. The report structure also focuses on the competitive landscape of the Global PVDF Membrane Market, this report introduces in detail the market share, market performance, product situation, operation situation, etc. of the main players, which helps the readers in the industry to identify the main competitors and deeply understand the competition pattern of the market.

In a word, this report is a must-read for industry players, investors, researchers, consultants, business strategists, and all those who have any kind of stake or are planning to foray into the PVDF Membrane market in any manner.

Global PVDF Membrane Market: Market Segmentation Analysis

The research report includes specific segments by region (country), manufacturers, Type, and Application. Market segmentation creates subsets of a market based on product type, end-user or application, Geographic, and other factors. By understanding the market segments, the decision-maker can leverage this targeting in the product, sales, and marketing strategies. Market segments can power your product development cycles by informing how you create product offerings for different segments.

Key Company

Arkema (France)

Merck (Germany)

Koch Membrane Systems (US)

Bio-Rad Laboratories (US)

General Electric (US)

CITIC Envirotech (Singapore)

Thermo Fisher (US)

Toray Industries (Japan)

Pentair (UK)

Pall Corporation (US)

Market Segmentation (by Type)

Hydrophobic

Hydrophilic

Market Segmentation (by Application)

Biopharmaceutical

Industrial

Food & Beverage

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 PVDF Membrane Market

Overview of the regional outlook of the PVDF Membrane Market:

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 (USD Billion) 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.

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 PVDF Membrane 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 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 10 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 11 provides a quantitative analysis of the market size and development potential of each market segment (product type and application) in the next five years.

Chapter 12 is the main points and conclusions of the report.

Contents

Table of Contents

1 Research Methodology and Statistical Scope

1.1 Market Definition and Statistical Scope of PVDF Membrane

1.2 Key Market Segments

1.2.1 PVDF Membrane Segment by Type

1.2.2 PVDF Membrane 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 PVDF Membrane Market Overview

2.1 Global Market Overview

2.1.1 Global PVDF Membrane Market Size (M USD) Estimates and Forecasts (2020-2033)

2.1.2 Global PVDF Membrane Sales Estimates and Forecasts (2020-2033)

2.2 Market Segment Executive Summary

2.3 Global Market Size by Region

3 PVDF Membrane Market Competitive Landscape

3.1 Company Assessment Quadrant

3.2 Global PVDF Membrane Product Life Cycle

3.3 Global PVDF Membrane Sales by Manufacturers (2020-2025)

3.4 Global PVDF Membrane Revenue Market Share by Manufacturers (2020-2025)

3.5 PVDF Membrane Market Share by Company Type (Tier 1, Tier 2, and Tier 3)

3.6 Global PVDF Membrane Average Price by Manufacturers (2020-2025)

3.7 Manufacturers PVDF Membrane Manufacturing Sites, Area Served, Product Type

3.8 PVDF Membrane Market Competitive Situation and Trends

3.8.1 PVDF Membrane Market Concentration Rate

3.8.2 Global 5 and 10 Largest PVDF Membrane Players Market Share by Revenue

3.8.3 Mergers & Acquisitions, Expansion

4 PVDF Membrane Industry Chain Analysis

4.1 PVDF Membrane 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 PVDF Membrane 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 PVDF Membrane Market Porter's Five Forces Analysis
 - 5.6.1 Global Trade Frictions
 - 5.6.2 Global Trade Frictions and Their Impacts to PVDF Membrane Market
- 5.7 ESG Ratings of Leading Companies
- 6 PVDF Membrane Market Segmentation by Type
 - 6.1 Evaluation Matrix of Segment Market Development Potential (Type)
 - 6.2 Global PVDF Membrane Sales Market Share by Type (2020-2025)
 - 6.3 Global PVDF Membrane Market Size Market Share by Type (2020-2025)
 - 6.4 Global PVDF Membrane Price by Type (2020-2025)
- 7 PVDF Membrane Market Segmentation by Application
 - 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
 - 7.2 Global PVDF Membrane Market Sales by Application (2020-2025)
 - 7.3 Global PVDF Membrane Market Size (M USD) by Application (2020-2025)
 - 7.4 Global PVDF Membrane Sales Growth Rate by Application (2020-2025)
- 8 PVDF Membrane Market Sales by Region
 - 8.1 Global PVDF Membrane Sales by Region
 - 8.1.1 Global PVDF Membrane Sales by Region
 - 8.1.2 Global PVDF Membrane Sales Market Share by Region
 - 8.2 Global PVDF Membrane Market Size by Region
 - 8.2.1 Global PVDF Membrane Market Size by Region
 - 8.2.2 Global PVDF Membrane Market Size Market Share by Region
 - 8.3 North America
 - 8.3.1 North America PVDF Membrane Sales by Country
 - 8.3.2 North America PVDF Membrane 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 PVDF Membrane Sales by Country

8.4.2 Europe PVDF Membrane 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 PVDF Membrane Sales by Region

8.5.2 Asia Pacific PVDF Membrane 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 PVDF Membrane Sales by Country

8.6.2 South America PVDF Membrane 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 PVDF Membrane Sales by Region

8.7.2 Middle East and Africa PVDF Membrane 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 PVDF Membrane Market Production by Region

9.1 Global Production of PVDF Membrane by Region(2020-2025)

9.2 Global PVDF Membrane Revenue Market Share by Region (2020-2025)

9.3 Global PVDF Membrane Production, Revenue, Price and Gross Margin (2020-2025)

9.4 North America PVDF Membrane Production

9.4.1 North America PVDF Membrane Production Growth Rate (2020-2025)

9.4.2 North America PVDF Membrane Production, Revenue, Price and Gross Margin (2020-2025)

9.5 Europe PVDF Membrane Production

9.5.1 Europe PVDF Membrane Production Growth Rate (2020-2025)

9.5.2 Europe PVDF Membrane Production, Revenue, Price and Gross Margin (2020-2025)

9.6 Japan PVDF Membrane Production (2020-2025)

9.6.1 Japan PVDF Membrane Production Growth Rate (2020-2025)

9.6.2 Japan PVDF Membrane Production, Revenue, Price and Gross Margin (2020-2025)

9.7 China PVDF Membrane Production (2020-2025)

9.7.1 China PVDF Membrane Production Growth Rate (2020-2025)

9.7.2 China PVDF Membrane Production, Revenue, Price and Gross Margin (2020-2025)

10 Key Companies Profile

10.1 Arkema (France)

10.1.1 Arkema (France) Basic Information

10.1.2 Arkema (France) PVDF Membrane Product Overview

10.1.3 Arkema (France) PVDF Membrane Product Market Performance

10.1.4 Arkema (France) Business Overview

10.1.5 Arkema (France) SWOT Analysis

10.1.6 Arkema (France) Recent Developments

10.2 Merck (Germany)

10.2.1 Merck (Germany) Basic Information

10.2.2 Merck (Germany) PVDF Membrane Product Overview

10.2.3 Merck (Germany) PVDF Membrane Product Market Performance

10.2.4 Merck (Germany) Business Overview

10.2.5 Merck (Germany) SWOT Analysis

10.2.6 Merck (Germany) Recent Developments

10.3 Koch Membrane Systems (US)

10.3.1 Koch Membrane Systems (US) Basic Information

10.3.2 Koch Membrane Systems (US) PVDF Membrane Product Overview

10.3.3 Koch Membrane Systems (US) PVDF Membrane Product Market Performance

10.3.4 Koch Membrane Systems (US) Business Overview

10.3.5 Koch Membrane Systems (US) SWOT Analysis

10.3.6 Koch Membrane Systems (US) Recent Developments

10.4 Bio-Rad Laboratories (US)

10.4.1 Bio-Rad Laboratories (US) Basic Information

10.4.2 Bio-Rad Laboratories (US) PVDF Membrane Product Overview

10.4.3 Bio-Rad Laboratories (US) PVDF Membrane Product Market Performance

10.4.4 Bio-Rad Laboratories (US) Business Overview

- 10.4.5 Bio-Rad Laboratories (US) Recent Developments
- 10.5 General Electric (US)
 - 10.5.1 General Electric (US) Basic Information
 - 10.5.2 General Electric (US) PVDF Membrane Product Overview
 - 10.5.3 General Electric (US) PVDF Membrane Product Market Performance
 - 10.5.4 General Electric (US) Business Overview
 - 10.5.5 General Electric (US) Recent Developments
- 10.6 CITIC Envirotech (Singapore)
 - 10.6.1 CITIC Envirotech (Singapore) Basic Information
 - 10.6.2 CITIC Envirotech (Singapore) PVDF Membrane Product Overview
 - 10.6.3 CITIC Envirotech (Singapore) PVDF Membrane Product Market Performance
 - 10.6.4 CITIC Envirotech (Singapore) Business Overview
 - 10.6.5 CITIC Envirotech (Singapore) Recent Developments
- 10.7 Thermo Fisher (US)
 - 10.7.1 Thermo Fisher (US) Basic Information
 - 10.7.2 Thermo Fisher (US) PVDF Membrane Product Overview
 - 10.7.3 Thermo Fisher (US) PVDF Membrane Product Market Performance
 - 10.7.4 Thermo Fisher (US) Business Overview
 - 10.7.5 Thermo Fisher (US) Recent Developments
- 10.8 Toray Industries (Japan)
 - 10.8.1 Toray Industries (Japan) Basic Information
 - 10.8.2 Toray Industries (Japan) PVDF Membrane Product Overview
 - 10.8.3 Toray Industries (Japan) PVDF Membrane Product Market Performance
 - 10.8.4 Toray Industries (Japan) Business Overview
 - 10.8.5 Toray Industries (Japan) Recent Developments
- 10.9 Pentair (UK)
 - 10.9.1 Pentair (UK) Basic Information
 - 10.9.2 Pentair (UK) PVDF Membrane Product Overview
 - 10.9.3 Pentair (UK) PVDF Membrane Product Market Performance
 - 10.9.4 Pentair (UK) Business Overview
 - 10.9.5 Pentair (UK) Recent Developments
- 10.10 Pall Corporation (US)
 - 10.10.1 Pall Corporation (US) Basic Information
 - 10.10.2 Pall Corporation (US) PVDF Membrane Product Overview
 - 10.10.3 Pall Corporation (US) PVDF Membrane Product Market Performance
 - 10.10.4 Pall Corporation (US) Business Overview
 - 10.10.5 Pall Corporation (US) Recent Developments
- 11 PVDF Membrane Market Forecast by Region
 - 11.1 Global PVDF Membrane Market Size Forecast

11.2 Global PVDF Membrane Market Forecast by Region	
11.2.1 North America Market Size Forecast by Country	
11.2.2 Europe PVDF Membrane Market Size Forecast by Country	
11.2.3 Asia Pacific PVDF Membrane Market Size Forecast by Region	
11.2.4 South America PVDF Membrane Market Size Forecast by Country	
11.2.5 Middle East and Africa Forecasted Sales of PVDF Membrane by Country	
12 Forecast Market by Type and by Application (2026-2033)	
12.1 Global PVDF Membrane Market Forecast by Type (2026-2033)	
12.1.1 Global Forecasted Sales of PVDF Membrane by Type (2026-2033)	
12.1.2 Global PVDF Membrane Market Size Forecast by Type (2026-2033)	
12.1.3 Global Forecasted Price of PVDF Membrane by Type (2026-2033)	
12.2 Global PVDF Membrane Market Forecast by Application (2026-2033)	
12.2.1 Global PVDF Membrane Sales (K MT) Forecast by Application	
12.2.2 Global PVDF Membrane Market Size (M USD) Forecast by Application (2026-2033)	
13 Conclusion and Key Findings	
List of Tables	
Table 1. Introduction of the Type	
Table 2. Introduction of the Application	
Table 3. Market Size (M USD) Segment Executive Summary	
Table 4. PVDF Membrane Market Size Comparison by Region (M USD)	
Table 5. Global PVDF Membrane Sales (K MT) by Manufacturers (2020-2025)	
Table 6. Global PVDF Membrane Sales Market Share by Manufacturers (2020-2025)	
Table 7. Global PVDF Membrane Revenue (M USD) by Manufacturers (2020-2025)	
Table 8. Global PVDF Membrane Revenue Share by Manufacturers (2020-2025)	
Table 9. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in PVDF Membrane as of 2024)	
Table 10. Global Market PVDF Membrane Average Price (USD/MT) of Key Manufacturers (2020-2025)	
Table 11. Manufacturers PVDF Membrane Manufacturing Sites and Area Served	
Table 12. Manufacturers PVDF Membrane Product Type	
Table 13. Global PVDF Membrane Manufacturers Market Concentration Ratio (CR5 and HHI)	
Table 14. Mergers & Acquisitions, Expansion Plans	
Table 15. Market Overview of Key Raw Materials	
Table 16. Midstream Market Analysis	
Table 17. Downstream Customer Analysis	
Table 18. Key Development Trends	
Table 19. Driving Factors	
Table 20. PVDF Membrane Market Challenges	

Table 21. Goldman Sachs' forecast real GDP growth rate for 2024-2026
Table 22. S&P Global ' Forecast Real GDP Growth Rate For 2024-2027
Table 23. World Bank ' Forecast Real GDP Growth Rate For 2024-2026
Table 24. Global PVDF Membrane Sales by Type (K MT)
Table 25. Global PVDF Membrane Market Size by Type (M USD)
Table 26. Global PVDF Membrane Sales (K MT) by Type (2020-2025)
Table 27. Global PVDF Membrane Sales Market Share by Type (2020-2025)
Table 28. Global PVDF Membrane Market Size (M USD) by Type (2020-2025)
Table 29. Global PVDF Membrane Market Size Share by Type (2020-2025)
Table 30. Global PVDF Membrane Price (USD/MT) by Type (2020-2025)
Table 31. Global PVDF Membrane Sales (K MT) by Application
Table 32. Global PVDF Membrane Market Size by Application
Table 33. Global PVDF Membrane Sales by Application (2020-2025) & (K MT)
Table 34. Global PVDF Membrane Sales Market Share by Application (2020-2025)
Table 35. Global PVDF Membrane Market Size by Application (2020-2025) & (M USD)
Table 36. Global PVDF Membrane Market Share by Application (2020-2025)
Table 37. Global PVDF Membrane Sales Growth Rate by Application (2020-2025)
Table 38. Global PVDF Membrane Sales by Region (2020-2025) & (K MT)
Table 39. Global PVDF Membrane Sales Market Share by Region (2020-2025)
Table 40. Global PVDF Membrane Market Size by Region (2020-2025) & (M USD)
Table 41. Global PVDF Membrane Market Size Market Share by Region (2020-2025)
Table 42. North America PVDF Membrane Sales by Country (2020-2025) & (K MT)
Table 43. North America PVDF Membrane Market Size by Country (2020-2025) & (M USD)
Table 44. Europe PVDF Membrane Sales by Country (2020-2025) & (K MT)
Table 45. Europe PVDF Membrane Market Size by Country (2020-2025) & (M USD)
Table 46. Asia Pacific PVDF Membrane Sales by Region (2020-2025) & (K MT)
Table 47. Asia Pacific PVDF Membrane Market Size by Region (2020-2025) & (M USD)
Table 48. South America PVDF Membrane Sales by Country (2020-2025) & (K MT)
Table 49. South America PVDF Membrane Market Size by Country (2020-2025) & (M USD)
Table 50. Middle East and Africa PVDF Membrane Sales by Region (2020-2025) & (K MT)
Table 51. Middle East and Africa PVDF Membrane Market Size by Region (2020-2025) & (M USD)
Table 52. Global PVDF Membrane Production (K MT) by Region(2020-2025)
Table 53. Global PVDF Membrane Revenue (US\$ Million) by Region (2020-2025)
Table 54. Global PVDF Membrane Revenue Market Share by Region (2020-2025)
Table 55. Global PVDF Membrane Production (K MT), Revenue (US\$ Million), Price

(USD/MT) and Gross Margin (2020-2025)

Table 56. North America PVDF Membrane Production (K MT), Revenue (US\$ Million), Price (USD/MT) and Gross Margin (2020-2025)

Table 57. Europe PVDF Membrane Production (K MT), Revenue (US\$ Million), Price (USD/MT) and Gross Margin (2020-2025)

Table 58. Japan PVDF Membrane Production (K MT), Revenue (US\$ Million), Price (USD/MT) and Gross Margin (2020-2025)

Table 59. China PVDF Membrane Production (K MT), Revenue (US\$ Million), Price (USD/MT) and Gross Margin (2020-2025)

Table 60. Arkema (France) Basic Information

Table 61. Arkema (France) PVDF Membrane Product Overview

Table 62. Arkema (France) PVDF Membrane Sales (K MT), Revenue (M USD), Price (USD/MT) and Gross Margin (2020-2025)

Table 63. Arkema (France) Business Overview

Table 64. Arkema (France) SWOT Analysis

Table 65. Arkema (France) Recent Developments

Table 66. Merck (Germany) Basic Information

Table 67. Merck (Germany) PVDF Membrane Product Overview

Table 68. Merck (Germany) PVDF Membrane Sales (K MT), Revenue (M USD), Price (USD/MT) and Gross Margin (2020-2025)

Table 69. Merck (Germany) Business Overview

Table 70. Merck (Germany) SWOT Analysis

Table 71. Merck (Germany) Recent Developments

Table 72. Koch Membrane Systems (US) Basic Information

Table 73. Koch Membrane Systems (US) PVDF Membrane Product Overview

Table 74. Koch Membrane Systems (US) PVDF Membrane Sales (K MT), Revenue (M USD), Price (USD/MT) and Gross Margin (2020-2025)

Table 75. Koch Membrane Systems (US) Business Overview

Table 76. Koch Membrane Systems (US) SWOT Analysis

Table 77. Koch Membrane Systems (US) Recent Developments

Table 78. Bio-Rad Laboratories (US) Basic Information

Table 79. Bio-Rad Laboratories (US) PVDF Membrane Product Overview

Table 80. Bio-Rad Laboratories (US) PVDF Membrane Sales (K MT), Revenue (M USD), Price (USD/MT) and Gross Margin (2020-2025)

Table 81. Bio-Rad Laboratories (US) Business Overview

Table 82. Bio-Rad Laboratories (US) Recent Developments

Table 83. General Electric (US) Basic Information

Table 84. General Electric (US) PVDF Membrane Product Overview

Table 85. General Electric (US) PVDF Membrane Sales (K MT), Revenue (M USD),

Price (USD/MT) and Gross Margin (2020-2025)

Table 86. General Electric (US) Business Overview

Table 87. General Electric (US) Recent Developments

Table 88. CITIC Envirotech (Singapore) Basic Information

Table 89. CITIC Envirotech (Singapore) PVDF Membrane Product Overview

Table 90. CITIC Envirotech (Singapore) PVDF Membrane Sales (K MT), Revenue (M USD), Price (USD/MT) and Gross Margin (2020-2025)

Table 91. CITIC Envirotech (Singapore) Business Overview

Table 92. CITIC Envirotech (Singapore) Recent Developments

Table 93. Thermo Fisher (US) Basic Information

Table 94. Thermo Fisher (US) PVDF Membrane Product Overview

Table 95. Thermo Fisher (US) PVDF Membrane Sales (K MT), Revenue (M USD), Price (USD/MT) and Gross Margin (2020-2025)

Table 96. Thermo Fisher (US) Business Overview

Table 97. Thermo Fisher (US) Recent Developments

Table 98. Toray Industries (Japan) Basic Information

Table 99. Toray Industries (Japan) PVDF Membrane Product Overview

Table 100. Toray Industries (Japan) PVDF Membrane Sales (K MT), Revenue (M USD), Price (USD/MT) and Gross Margin (2020-2025)

Table 101. Toray Industries (Japan) Business Overview

Table 102. Toray Industries (Japan) Recent Developments

Table 103. Pentair (UK) Basic Information

Table 104. Pentair (UK) PVDF Membrane Product Overview

Table 105. Pentair (UK) PVDF Membrane Sales (K MT), Revenue (M USD), Price (USD/MT) and Gross Margin (2020-2025)

Table 106. Pentair (UK) Business Overview

Table 107. Pentair (UK) Recent Developments

Table 108. Pall Corporation (US) Basic Information

Table 109. Pall Corporation (US) PVDF Membrane Product Overview

Table 110. Pall Corporation (US) PVDF Membrane Sales (K MT), Revenue (M USD), Price (USD/MT) and Gross Margin (2020-2025)

Table 111. Pall Corporation (US) Business Overview

Table 112. Pall Corporation (US) Recent Developments

Table 113. Global PVDF Membrane Sales Forecast by Region (2026-2033) & (K MT)

Table 114. Global PVDF Membrane Market Size Forecast by Region (2026-2033) & (M USD)

Table 115. North America PVDF Membrane Sales Forecast by Country (2026-2033) & (K MT)

Table 116. North America PVDF Membrane Market Size Forecast by Country

(2026-2033) & (M USD)

Table 117. Europe PVDF Membrane Sales Forecast by Country (2026-2033) & (K MT)

Table 118. Europe PVDF Membrane Market Size Forecast by Country (2026-2033) & (M USD)

Table 119. Asia Pacific PVDF Membrane Sales Forecast by Region (2026-2033) & (K MT)

Table 120. Asia Pacific PVDF Membrane Market Size Forecast by Region (2026-2033) & (M USD)

Table 121. South America PVDF Membrane Sales Forecast by Country (2026-2033) & (K MT)

Table 122. South America PVDF Membrane Market Size Forecast by Country (2026-2033) & (M USD)

Table 123. Middle East and Africa PVDF Membrane Sales Forecast by Country (2026-2033) & (Units)

Table 124. Middle East and Africa PVDF Membrane Market Size Forecast by Country (2026-2033) & (M USD)

Table 125. Global PVDF Membrane Sales Forecast by Type (2026-2033) & (K MT)

Table 126. Global PVDF Membrane Market Size Forecast by Type (2026-2033) & (M USD)

Table 127. Global PVDF Membrane Price Forecast by Type (2026-2033) & (USD/MT)

Table 128. Global PVDF Membrane Sales (K MT) Forecast by Application (2026-2033)

Table 129. Global PVDF Membrane Market Size Forecast by Application (2026-2033) & (M USD)

List of Figures

Figure 1. Product Picture of PVDF Membrane

Figure 2. Data Triangulation

Figure 3. Key Caveats

Figure 4. Global PVDF Membrane Market Size (M USD), 2024-2033

Figure 5. Global PVDF Membrane Market Size (M USD) (2020-2033)

Figure 6. Global PVDF Membrane Sales (K MT) & (2020-2033)

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. PVDF Membrane Market Size by Country (M USD)

Figure 11. Company Assessment Quadrant

Figure 12. Global PVDF Membrane Product Life Cycle

Figure 13. PVDF Membrane Sales Share by Manufacturers in 2024

Figure 14. Global PVDF Membrane Revenue Share by Manufacturers in 2024

Figure 15. PVDF Membrane Market Share by Company Type (Tier 1, Tier 2 and Tier 3):

2024

Figure 16. Global Market PVDF Membrane Average Price (USD/MT) of Key Manufacturers in 2024

Figure 17. The Global 5 and 10 Largest Players: Market Share by PVDF Membrane Revenue in 2024

Figure 18. Industry Chain Map of PVDF Membrane

Figure 19. Global PVDF Membrane Market PEST Analysis

Figure 20. Global PVDF Membrane 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 PVDF Membrane Market Share by Type

Figure 27. Sales Market Share of PVDF Membrane by Type (2020-2025)

Figure 28. Sales Market Share of PVDF Membrane by Type in 2024

Figure 29. Market Size Share of PVDF Membrane by Type (2020-2025)

Figure 30. Market Size Share of PVDF Membrane by Type in 2024

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

Figure 32. Global PVDF Membrane Market Share by Application

Figure 33. Global PVDF Membrane Sales Market Share by Application (2020-2025)

Figure 34. Global PVDF Membrane Sales Market Share by Application in 2024

Figure 35. Global PVDF Membrane Market Share by Application (2020-2025)

Figure 36. Global PVDF Membrane Market Share by Application in 2024

Figure 37. Global PVDF Membrane Sales Growth Rate by Application (2020-2025)

Figure 38. Global PVDF Membrane Sales Market Share by Region (2020-2025)

Figure 39. Global PVDF Membrane Market Size Market Share by Region (2020-2025)

Figure 40. North America PVDF Membrane Sales and Growth Rate (2020-2025) & (K MT)

Figure 41. North America PVDF Membrane Sales and Growth Rate (2020-2025) & (K MT)

Figure 42. North America PVDF Membrane Sales Market Share by Country in 2024

Figure 43. North America PVDF Membrane Market Size and Growth Rate (2020-2025) & (M USD)

Figure 44. North America PVDF Membrane Market Size Market Share by Country in 2024

Figure 45. U.S. PVDF Membrane Sales and Growth Rate (2020-2025) & (K MT)

Figure 46. U.S. PVDF Membrane Market Size and Growth Rate (2020-2025) & (M USD)

Figure 47. Canada PVDF Membrane Sales (K MT) and Growth Rate (2020-2025)

Figure 48. Canada PVDF Membrane Market Size (M USD) and Growth Rate (2020-2025)

Figure 49. Mexico PVDF Membrane Sales (Units) and Growth Rate (2020-2025)

Figure 50. Mexico PVDF Membrane Market Size (Units) and Growth Rate (2020-2025)

Figure 51. Europe PVDF Membrane Sales and Growth Rate (2020-2025) & (K MT)

Figure 52. Europe PVDF Membrane Sales Market Share by Country in 2024

Figure 53. Europe PVDF Membrane Market Size and Growth Rate (2020-2025) & (M USD)

Figure 54. Europe PVDF Membrane Market Size Market Share by Country in 2024

Figure 55. Germany PVDF Membrane Sales and Growth Rate (2020-2025) & (K MT)

Figure 56. Germany PVDF Membrane Market Size and Growth Rate (2020-2025) & (M USD)

Figure 57. France PVDF Membrane Sales and Growth Rate (2020-2025) & (K MT)

Figure 58. France PVDF Membrane Market Size and Growth Rate (2020-2025) & (M USD)

Figure 59. U.K. PVDF Membrane Sales and Growth Rate (2020-2025) & (K MT)

Figure 60. U.K. PVDF Membrane Market Size and Growth Rate (2020-2025) & (M USD)

Figure 61. Italy PVDF Membrane Sales and Growth Rate (2020-2025) & (K MT)

Figure 62. Italy PVDF Membrane Market Size and Growth Rate (2020-2025) & (M USD)

Figure 63. Spain PVDF Membrane Sales and Growth Rate (2020-2025) & (K MT)

Figure 64. Spain PVDF Membrane Market Size and Growth Rate (2020-2025) & (M USD)

Figure 65. Asia Pacific PVDF Membrane Sales and Growth Rate (K MT)

Figure 66. Asia Pacific PVDF Membrane Sales Market Share by Region in 2024

Figure 67. Asia Pacific PVDF Membrane Market Size Market Share by Region in 2024

Figure 68. China PVDF Membrane Sales and Growth Rate (2020-2025) & (K MT)

Figure 69. China PVDF Membrane Market Size and Growth Rate (2020-2025) & (M USD)

Figure 70. Japan PVDF Membrane Sales and Growth Rate (2020-2025) & (K MT)

Figure 71. Japan PVDF Membrane Market Size and Growth Rate (2020-2025) & (M USD)

Figure 72. South Korea PVDF Membrane Sales and Growth Rate (2020-2025) & (K MT)

Figure 73. South Korea PVDF Membrane Market Size and Growth Rate (2020-2025) & (M USD)

Figure 74. India PVDF Membrane Sales and Growth Rate (2020-2025) & (K MT)

Figure 75. India PVDF Membrane Market Size and Growth Rate (2020-2025) & (M USD)

Figure 76. Southeast Asia PVDF Membrane Sales and Growth Rate (2020-2025) & (K MT)

Figure 77. Southeast Asia PVDF Membrane Market Size and Growth Rate (2020-2025) & (M USD)

Figure 78. South America PVDF Membrane Sales and Growth Rate (K MT)

Figure 79. South America PVDF Membrane Sales Market Share by Country in 2024

Figure 80. South America PVDF Membrane Market Size and Growth Rate (M USD)

Figure 81. South America PVDF Membrane Market Size Market Share by Country in 2024

Figure 82. Brazil PVDF Membrane Sales and Growth Rate (2020-2025) & (K MT)

Figure 83. Brazil PVDF Membrane Market Size and Growth Rate (2020-2025) & (M USD)

Figure 84. Argentina PVDF Membrane Sales and Growth Rate (2020-2025) & (K MT)

Figure 85. Argentina PVDF Membrane Market Size and Growth Rate (2020-2025) & (M USD)

Figure 86. Columbia PVDF Membrane Sales and Growth Rate (2020-2025) & (K MT)

Figure 87. Columbia PVDF Membrane Market Size and Growth Rate (2020-2025) & (M USD)

Figure 88. Middle East and Africa PVDF Membrane Sales and Growth Rate (K MT)

Figure 89. Middle East and Africa PVDF Membrane Sales Market Share by Region in 2024

Figure 90. Middle East and Africa PVDF Membrane Market Size and Growth Rate (M USD)

Figure 91. Middle East and Africa PVDF Membrane Market Size Market Share by Region in 2024

Figure 92. Saudi Arabia PVDF Membrane Sales and Growth Rate (2020-2025) & (K MT)

Figure 93. Saudi Arabia PVDF Membrane Market Size and Growth Rate (2020-2025) & (M USD)

Figure 94. UAE PVDF Membrane Sales and Growth Rate (2020-2025) & (K MT)

Figure 95. UAE PVDF Membrane Market Size and Growth Rate (2020-2025) & (M USD)

Figure 96. Egypt PVDF Membrane Sales and Growth Rate (2020-2025) & (K MT)

Figure 97. Egypt PVDF Membrane Market Size and Growth Rate (2020-2025) & (M USD)

Figure 98. Nigeria PVDF Membrane Sales and Growth Rate (2020-2025) & (K MT)

Figure 99. Nigeria PVDF Membrane Market Size and Growth Rate (2020-2025) & (M USD)

Figure 100. South Africa PVDF Membrane Sales and Growth Rate (2020-2025) & (K MT)

Figure 101. South Africa PVDF Membrane Market Size and Growth Rate (2020-2025) &

(M USD)

Figure 102. Global PVDF Membrane Production Market Share by Region (2020-2025)

Figure 103. North America PVDF Membrane Production (K MT) Growth Rate (2020-2025)

Figure 104. Europe PVDF Membrane Production (K MT) Growth Rate (2020-2025)

Figure 105. Japan PVDF Membrane Production (K MT) Growth Rate (2020-2025)

Figure 106. China PVDF Membrane Production (K MT) Growth Rate (2020-2025)

Figure 107. Global PVDF Membrane Sales Forecast by Volume (2020-2033) & (K MT)

Figure 108. Global PVDF Membrane Market Size Forecast by Value (2020-2033) & (M USD)

Figure 109. Global PVDF Membrane Sales Market Share Forecast by Type (2026-2033)

Figure 110. Global PVDF Membrane Market Share Forecast by Type (2026-2033)

Figure 111. Global PVDF Membrane Sales Forecast by Application (2026-2033)

Figure 112. Global PVDF Membrane Market Share Forecast by Application (2026-2033)

I would like to order

Product name: Global PVDF Membrane Market Research Report 2025(Status and Outlook)

Product link: <https://marketpublishers.com/r/G8FA5A4C7552EN.html>

Price: US\$ 3,200.00 (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/G8FA5A4C7552EN.html>