

Global Perfluorosulfonic Acid Proton Exchange Membranes Market Growth 2024-2030

https://marketpublishers.com/r/G70976359BA2EN.html

Date: May 2024

Pages: 100

Price: US\$ 3,660.00 (Single User License)

ID: G70976359BA2EN

Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

The global Perfluorosulfonic Acid Proton Exchange Membranes market size is projected to grow from US\$ 1431 million in 2024 to US\$ 2871 million in 2030; it is expected to grow at a CAGR of 12.3% from 2024 to 2030.

LP Information, Inc. (LPI) 'newest research report, the "Perfluorosulfonic Acid Proton Exchange Membranes Industry Forecast" looks at past sales and reviews total world Perfluorosulfonic Acid Proton Exchange Membranes sales in 2023, providing a comprehensive analysis by region and market sector of projected Perfluorosulfonic Acid Proton Exchange Membranes sales for 2024 through 2030. With Perfluorosulfonic Acid Proton Exchange Membranes sales broken down by region, market sector and subsector, this report provides a detailed analysis in US\$ millions of the world Perfluorosulfonic Acid Proton Exchange Membranes industry.

This Insight Report provides a comprehensive analysis of the global Perfluorosulfonic Acid Proton Exchange Membranes landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Perfluorosulfonic Acid Proton Exchange Membranes portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Perfluorosulfonic Acid Proton Exchange Membranes market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Perfluorosulfonic Acid Proton Exchange Membranes and



breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Perfluorosulfonic Acid Proton Exchange Membranes.

The global core manufacturers of Perfluorosulfonic Acid Proton Exchange Membranes include Gore, Chemours and Asahi Kasei. The top three companies have about 75% of the market. North America is the world's largest Perfluorosulfonic Acid Proton Exchange Membranes market with a market share of about 32%, followed by China and Europe with a market share of 28% and 21%, respectively. In terms of product type, Composite is the largest segment with approximately 65% market share. In terms of application, Fuel Cell is the largest downstream segment, accounting for approximately 77% of the market.

This report presents a comprehensive overview, market shares, and growth opportunities of Perfluorosulfonic Acid Proton Exchange Membranes market by product type, application, key manufacturers and key regions and countries.



This report also splits the market by region:

Americ	eas
	United States
	Canada
	Mexico
	Brazil
APAC	
	China
	Japan
	Korea
	Southeast Asia
	India
	Australia
Europe)
	Germany
	France
	UK
	Italy
	Russia

Middle East & Africa





Global Perfluorosulfonic Acid Proton Exchange Membranes Market Growth 2024-2030

What factors are driving Perfluorosulfonic Acid Proton Exchange Membranes market



growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Perfluorosulfonic Acid Proton Exchange Membranes market opportunities vary by end market size?

How does Perfluorosulfonic Acid Proton Exchange Membranes break out by Type, by Application?



Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
- 2.1.1 Global Perfluorosulfonic Acid Proton Exchange Membranes Annual Sales 2019-2030
- 2.1.2 World Current & Future Analysis for Perfluorosulfonic Acid Proton Exchange Membranes by Geographic Region, 2019, 2023 & 2030
- 2.1.3 World Current & Future Analysis for Perfluorosulfonic Acid Proton Exchange Membranes by Country/Region, 2019, 2023 & 2030
- 2.2 Perfluorosulfonic Acid Proton Exchange Membranes Segment by Type
 - 2.2.1 Extrusion
 - 2.2.2 Solution
 - 2.2.3 Composite
- 2.3 Perfluorosulfonic Acid Proton Exchange Membranes Sales by Type
- 2.3.1 Global Perfluorosulfonic Acid Proton Exchange Membranes Sales Market Share by Type (2019-2024)
- 2.3.2 Global Perfluorosulfonic Acid Proton Exchange Membranes Revenue and Market Share by Type (2019-2024)
- 2.3.3 Global Perfluorosulfonic Acid Proton Exchange Membranes Sale Price by Type (2019-2024)
- 2.4 Perfluorosulfonic Acid Proton Exchange Membranes Segment by Application
 - 2.4.1 Fuel Cell
 - 2.4.2 Hydrogen Generation by Water Electrolysis
 - 2.4.3 Chlor-Alkali Industry
 - 2.4.4 Others
- 2.5 Perfluorosulfonic Acid Proton Exchange Membranes Sales by Application



- 2.5.1 Global Perfluorosulfonic Acid Proton Exchange Membranes Sale Market Share by Application (2019-2024)
- 2.5.2 Global Perfluorosulfonic Acid Proton Exchange Membranes Revenue and Market Share by Application (2019-2024)
- 2.5.3 Global Perfluorosulfonic Acid Proton Exchange Membranes Sale Price by Application (2019-2024)

3 GLOBAL BY COMPANY

- 3.1 Global Perfluorosulfonic Acid Proton Exchange Membranes Breakdown Data by Company
- 3.1.1 Global Perfluorosulfonic Acid Proton Exchange Membranes Annual Sales by Company (2019-2024)
- 3.1.2 Global Perfluorosulfonic Acid Proton Exchange Membranes Sales Market Share by Company (2019-2024)
- 3.2 Global Perfluorosulfonic Acid Proton Exchange Membranes Annual Revenue by Company (2019-2024)
- 3.2.1 Global Perfluorosulfonic Acid Proton Exchange Membranes Revenue by Company (2019-2024)
- 3.2.2 Global Perfluorosulfonic Acid Proton Exchange Membranes Revenue Market Share by Company (2019-2024)
- 3.3 Global Perfluorosulfonic Acid Proton Exchange Membranes Sale Price by Company
- 3.4 Key Manufacturers Perfluorosulfonic Acid Proton Exchange Membranes Producing Area Distribution, Sales Area, Product Type
- 3.4.1 Key Manufacturers Perfluorosulfonic Acid Proton Exchange Membranes Product Location Distribution
- 3.4.2 Players Perfluorosulfonic Acid Proton Exchange Membranes Products Offered
- 3.5 Market Concentration Rate Analysis
 - 3.5.1 Competition Landscape Analysis
 - 3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)
- 3.6 New Products and Potential Entrants
- 3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR PERFLUOROSULFONIC ACID PROTON EXCHANGE MEMBRANES BY GEOGRAPHIC REGION

- 4.1 World Historic Perfluorosulfonic Acid Proton Exchange Membranes Market Size by Geographic Region (2019-2024)
- 4.1.1 Global Perfluorosulfonic Acid Proton Exchange Membranes Annual Sales by



Geographic Region (2019-2024)

- 4.1.2 Global Perfluorosulfonic Acid Proton Exchange Membranes Annual Revenue by Geographic Region (2019-2024)
- 4.2 World Historic Perfluorosulfonic Acid Proton Exchange Membranes Market Size by Country/Region (2019-2024)
- 4.2.1 Global Perfluorosulfonic Acid Proton Exchange Membranes Annual Sales by Country/Region (2019-2024)
- 4.2.2 Global Perfluorosulfonic Acid Proton Exchange Membranes Annual Revenue by Country/Region (2019-2024)
- 4.3 Americas Perfluorosulfonic Acid Proton Exchange Membranes Sales Growth
- 4.4 APAC Perfluorosulfonic Acid Proton Exchange Membranes Sales Growth
- 4.5 Europe Perfluorosulfonic Acid Proton Exchange Membranes Sales Growth
- 4.6 Middle East & Africa Perfluorosulfonic Acid Proton Exchange Membranes Sales Growth

5 AMERICAS

- 5.1 Americas Perfluorosulfonic Acid Proton Exchange Membranes Sales by Country
- 5.1.1 Americas Perfluorosulfonic Acid Proton Exchange Membranes Sales by Country (2019-2024)
- 5.1.2 Americas Perfluorosulfonic Acid Proton Exchange Membranes Revenue by Country (2019-2024)
- 5.2 Americas Perfluorosulfonic Acid Proton Exchange Membranes Sales by Type (2019-2024)
- 5.3 Americas Perfluorosulfonic Acid Proton Exchange Membranes Sales by Application (2019-2024)
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

6 APAC

- 6.1 APAC Perfluorosulfonic Acid Proton Exchange Membranes Sales by Region
- 6.1.1 APAC Perfluorosulfonic Acid Proton Exchange Membranes Sales by Region (2019-2024)
- 6.1.2 APAC Perfluorosulfonic Acid Proton Exchange Membranes Revenue by Region (2019-2024)
- 6.2 APAC Perfluorosulfonic Acid Proton Exchange Membranes Sales by Type



(2019-2024)

- 6.3 APAC Perfluorosulfonic Acid Proton Exchange Membranes Sales by Application (2019-2024)
- 6.4 China
- 6.5 Japan
- 6.6 South Korea
- 6.7 Southeast Asia
- 6.8 India
- 6.9 Australia
- 6.10 China Taiwan

7 EUROPE

- 7.1 Europe Perfluorosulfonic Acid Proton Exchange Membranes by Country
- 7.1.1 Europe Perfluorosulfonic Acid Proton Exchange Membranes Sales by Country (2019-2024)
- 7.1.2 Europe Perfluorosulfonic Acid Proton Exchange Membranes Revenue by Country (2019-2024)
- 7.2 Europe Perfluorosulfonic Acid Proton Exchange Membranes Sales by Type (2019-2024)
- 7.3 Europe Perfluorosulfonic Acid Proton Exchange Membranes Sales by Application (2019-2024)
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

8 MIDDLE EAST & AFRICA

- 8.1 Middle East & Africa Perfluorosulfonic Acid Proton Exchange Membranes by Country
- 8.1.1 Middle East & Africa Perfluorosulfonic Acid Proton Exchange Membranes Sales by Country (2019-2024)
- 8.1.2 Middle East & Africa Perfluorosulfonic Acid Proton Exchange Membranes Revenue by Country (2019-2024)
- 8.2 Middle East & Africa Perfluorosulfonic Acid Proton Exchange Membranes Sales by Type (2019-2024)
- 8.3 Middle East & Africa Perfluorosulfonic Acid Proton Exchange Membranes Sales by



Application (2019-2024)

- 8.4 Egypt
- 8.5 South Africa
- 8.6 Israel
- 8.7 Turkey
- 8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

- 9.1 Market Drivers & Growth Opportunities
- 9.2 Market Challenges & Risks
- 9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

- 10.1 Raw Material and Suppliers
- 10.2 Manufacturing Cost Structure Analysis of Perfluorosulfonic Acid Proton Exchange Membranes
- 10.3 Manufacturing Process Analysis of Perfluorosulfonic Acid Proton Exchange Membranes
- 10.4 Industry Chain Structure of Perfluorosulfonic Acid Proton Exchange Membranes

11 MARKETING, DISTRIBUTORS AND CUSTOMER

- 11.1 Sales Channel
 - 11.1.1 Direct Channels
 - 11.1.2 Indirect Channels
- 11.2 Perfluorosulfonic Acid Proton Exchange Membranes Distributors
- 11.3 Perfluorosulfonic Acid Proton Exchange Membranes Customer

12 WORLD FORECAST REVIEW FOR PERFLUOROSULFONIC ACID PROTON EXCHANGE MEMBRANES BY GEOGRAPHIC REGION

- 12.1 Global Perfluorosulfonic Acid Proton Exchange Membranes Market Size Forecast by Region
- 12.1.1 Global Perfluorosulfonic Acid Proton Exchange Membranes Forecast by Region (2025-2030)
- 12.1.2 Global Perfluorosulfonic Acid Proton Exchange Membranes Annual Revenue Forecast by Region (2025-2030)



- 12.2 Americas Forecast by Country (2025-2030)
- 12.3 APAC Forecast by Region (2025-2030)
- 12.4 Europe Forecast by Country (2025-2030)
- 12.5 Middle East & Africa Forecast by Country (2025-2030)
- 12.6 Global Perfluorosulfonic Acid Proton Exchange Membranes Forecast by Type (2025-2030)
- 12.7 Global Perfluorosulfonic Acid Proton Exchange Membranes Forecast by Application (2025-2030)

13 KEY PLAYERS ANALYSIS

- 13.1 Gore
 - 13.1.1 Gore Company Information
- 13.1.2 Gore Perfluorosulfonic Acid Proton Exchange Membranes Product Portfolios and Specifications
- 13.1.3 Gore Perfluorosulfonic Acid Proton Exchange Membranes Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.1.4 Gore Main Business Overview
 - 13.1.5 Gore Latest Developments
- 13.2 Chemours
 - 13.2.1 Chemours Company Information
- 13.2.2 Chemours Perfluorosulfonic Acid Proton Exchange Membranes Product Portfolios and Specifications
- 13.2.3 Chemours Perfluorosulfonic Acid Proton Exchange Membranes Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.2.4 Chemours Main Business Overview
 - 13.2.5 Chemours Latest Developments
- 13.3 Asahi Kasei
 - 13.3.1 Asahi Kasei Company Information
- 13.3.2 Asahi Kasei Perfluorosulfonic Acid Proton Exchange Membranes Product Portfolios and Specifications
- 13.3.3 Asahi Kasei Perfluorosulfonic Acid Proton Exchange Membranes Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.3.4 Asahi Kasei Main Business Overview
 - 13.3.5 Asahi Kasei Latest Developments
- 13.4 AGC
- 13.4.1 AGC Company Information
- 13.4.2 AGC Perfluorosulfonic Acid Proton Exchange Membranes Product Portfolios and Specifications



- 13.4.3 AGC Perfluorosulfonic Acid Proton Exchange Membranes Sales, Revenue,
- Price and Gross Margin (2019-2024)

13.4.5 AGC Latest Developments

- 13.4.4 AGC Main Business Overview
- 13.5 Dongyue Group
- 13.5.1 Dongyue Group Company Information
- 13.5.2 Dongyue Group Perfluorosulfonic Acid Proton Exchange Membranes Product Portfolios and Specifications
- 13.5.3 Dongyue Group Perfluorosulfonic Acid Proton Exchange Membranes Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.5.4 Dongyue Group Main Business Overview
 - 13.5.5 Dongyue Group Latest Developments
- 13.6 Solvay
 - 13.6.1 Solvay Company Information
- 13.6.2 Solvay Perfluorosulfonic Acid Proton Exchange Membranes Product Portfolios and Specifications
- 13.6.3 Solvay Perfluorosulfonic Acid Proton Exchange Membranes Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.6.4 Solvay Main Business Overview
 - 13.6.5 Solvay Latest Developments
- 13.7 Ballard
 - 13.7.1 Ballard Company Information
- 13.7.2 Ballard Perfluorosulfonic Acid Proton Exchange Membranes Product Portfolios and Specifications
- 13.7.3 Ballard Perfluorosulfonic Acid Proton Exchange Membranes Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.7.4 Ballard Main Business Overview
 - 13.7.5 Ballard Latest Developments
- 13.8 FUMATECH BWT GmbH(BWT Group)
 - 13.8.1 FUMATECH BWT GmbH(BWT Group) Company Information
- 13.8.2 FUMATECH BWT GmbH(BWT Group) Perfluorosulfonic Acid Proton Exchange Membranes Product Portfolios and Specifications
- 13.8.3 FUMATECH BWT GmbH(BWT Group) Perfluorosulfonic Acid Proton Exchange Membranes Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.8.4 FUMATECH BWT GmbH(BWT Group) Main Business Overview
 - 13.8.5 FUMATECH BWT GmbH(BWT Group) Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION



List Of Tables

LIST OF TABLES

Table 1. Perfluorosulfonic Acid Proton Exchange Membranes Annual Sales CAGR by Geographic Region (2019, 2023 & 2030) & (\$ millions)

Table 2. Perfluorosulfonic Acid Proton Exchange Membranes Annual Sales CAGR by Country/Region (2019, 2023 & 2030) & (\$ millions)

Table 3. Major Players of Extrusion

Table 4. Major Players of Solution

Table 5. Major Players of Composite

Table 6. Global Perfluorosulfonic Acid Proton Exchange Membranes Sales by Type (2019-2024) & (K Sqm)

Table 7. Global Perfluorosulfonic Acid Proton Exchange Membranes Sales Market Share by Type (2019-2024)

Table 8. Global Perfluorosulfonic Acid Proton Exchange Membranes Revenue by Type (2019-2024) & (\$ million)

Table 9. Global Perfluorosulfonic Acid Proton Exchange Membranes Revenue Market Share by Type (2019-2024)

Table 10. Global Perfluorosulfonic Acid Proton Exchange Membranes Sale Price by Type (2019-2024) & (US\$/Sqm)

Table 11. Global Perfluorosulfonic Acid Proton Exchange Membranes Sale by Application (2019-2024) & (K Sqm)

Table 12. Global Perfluorosulfonic Acid Proton Exchange Membranes Sale Market Share by Application (2019-2024)

Table 13. Global Perfluorosulfonic Acid Proton Exchange Membranes Revenue by Application (2019-2024) & (\$ million)

Table 14. Global Perfluorosulfonic Acid Proton Exchange Membranes Revenue Market Share by Application (2019-2024)

Table 15. Global Perfluorosulfonic Acid Proton Exchange Membranes Sale Price by Application (2019-2024) & (US\$/Sqm)

Table 16. Global Perfluorosulfonic Acid Proton Exchange Membranes Sales by Company (2019-2024) & (K Sqm)

Table 17. Global Perfluorosulfonic Acid Proton Exchange Membranes Sales Market Share by Company (2019-2024)

Table 18. Global Perfluorosulfonic Acid Proton Exchange Membranes Revenue by Company (2019-2024) & (\$ millions)

Table 19. Global Perfluorosulfonic Acid Proton Exchange Membranes Revenue Market Share by Company (2019-2024)



- Table 20. Global Perfluorosulfonic Acid Proton Exchange Membranes Sale Price by Company (2019-2024) & (US\$/Sqm)
- Table 21. Key Manufacturers Perfluorosulfonic Acid Proton Exchange Membranes Producing Area Distribution and Sales Area
- Table 22. Players Perfluorosulfonic Acid Proton Exchange Membranes Products Offered
- Table 23. Perfluorosulfonic Acid Proton Exchange Membranes Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)
- Table 24. New Products and Potential Entrants
- Table 25. Market M&A Activity & Strategy
- Table 26. Global Perfluorosulfonic Acid Proton Exchange Membranes Sales by Geographic Region (2019-2024) & (K Sqm)
- Table 27. Global Perfluorosulfonic Acid Proton Exchange Membranes Sales Market Share Geographic Region (2019-2024)
- Table 28. Global Perfluorosulfonic Acid Proton Exchange Membranes Revenue by Geographic Region (2019-2024) & (\$ millions)
- Table 29. Global Perfluorosulfonic Acid Proton Exchange Membranes Revenue Market Share by Geographic Region (2019-2024)
- Table 30. Global Perfluorosulfonic Acid Proton Exchange Membranes Sales by Country/Region (2019-2024) & (K Sqm)
- Table 31. Global Perfluorosulfonic Acid Proton Exchange Membranes Sales Market Share by Country/Region (2019-2024)
- Table 32. Global Perfluorosulfonic Acid Proton Exchange Membranes Revenue by Country/Region (2019-2024) & (\$ millions)
- Table 33. Global Perfluorosulfonic Acid Proton Exchange Membranes Revenue Market Share by Country/Region (2019-2024)
- Table 34. Americas Perfluorosulfonic Acid Proton Exchange Membranes Sales by Country (2019-2024) & (K Sqm)
- Table 35. Americas Perfluorosulfonic Acid Proton Exchange Membranes Sales Market Share by Country (2019-2024)
- Table 36. Americas Perfluorosulfonic Acid Proton Exchange Membranes Revenue by Country (2019-2024) & (\$ millions)
- Table 37. Americas Perfluorosulfonic Acid Proton Exchange Membranes Sales by Type (2019-2024) & (K Sqm)
- Table 38. Americas Perfluorosulfonic Acid Proton Exchange Membranes Sales by Application (2019-2024) & (K Sqm)
- Table 39. APAC Perfluorosulfonic Acid Proton Exchange Membranes Sales by Region (2019-2024) & (K Sqm)
- Table 40. APAC Perfluorosulfonic Acid Proton Exchange Membranes Sales Market



Share by Region (2019-2024)

Table 41. APAC Perfluorosulfonic Acid Proton Exchange Membranes Revenue by Region (2019-2024) & (\$ millions)

Table 42. APAC Perfluorosulfonic Acid Proton Exchange Membranes Sales by Type (2019-2024) & (K Sqm)

Table 43. APAC Perfluorosulfonic Acid Proton Exchange Membranes Sales by Application (2019-2024) & (K Sqm)

Table 44. Europe Perfluorosulfonic Acid Proton Exchange Membranes Sales by Country (2019-2024) & (K Sqm)

Table 45. Europe Perfluorosulfonic Acid Proton Exchange Membranes Revenue by Country (2019-2024) & (\$ millions)

Table 46. Europe Perfluorosulfonic Acid Proton Exchange Membranes Sales by Type (2019-2024) & (K Sqm)

Table 47. Europe Perfluorosulfonic Acid Proton Exchange Membranes Sales by Application (2019-2024) & (K Sqm)

Table 48. Middle East & Africa Perfluorosulfonic Acid Proton Exchange Membranes Sales by Country (2019-2024) & (K Sqm)

Table 49. Middle East & Africa Perfluorosulfonic Acid Proton Exchange Membranes Revenue Market Share by Country (2019-2024)

Table 50. Middle East & Africa Perfluorosulfonic Acid Proton Exchange Membranes Sales by Type (2019-2024) & (K Sqm)

Table 51. Middle East & Africa Perfluorosulfonic Acid Proton Exchange Membranes Sales by Application (2019-2024) & (K Sqm)

Table 52. Key Market Drivers & Growth Opportunities of Perfluorosulfonic Acid Proton Exchange Membranes

Table 53. Key Market Challenges & Risks of Perfluorosulfonic Acid Proton Exchange Membranes

Table 54. Key Industry Trends of Perfluorosulfonic Acid Proton Exchange Membranes

Table 55. Perfluorosulfonic Acid Proton Exchange Membranes Raw Material

Table 56. Key Suppliers of Raw Materials

Table 57. Perfluorosulfonic Acid Proton Exchange Membranes Distributors List

Table 58. Perfluorosulfonic Acid Proton Exchange Membranes Customer List

Table 59. Global Perfluorosulfonic Acid Proton Exchange Membranes Sales Forecast by Region (2025-2030) & (K Sqm)

Table 60. Global Perfluorosulfonic Acid Proton Exchange Membranes Revenue Forecast by Region (2025-2030) & (\$ millions)

Table 61. Americas Perfluorosulfonic Acid Proton Exchange Membranes Sales Forecast by Country (2025-2030) & (K Sqm)

Table 62. Americas Perfluorosulfonic Acid Proton Exchange Membranes Annual



Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 63. APAC Perfluorosulfonic Acid Proton Exchange Membranes Sales Forecast by Region (2025-2030) & (K Sqm)

Table 64. APAC Perfluorosulfonic Acid Proton Exchange Membranes Annual Revenue Forecast by Region (2025-2030) & (\$ millions)

Table 65. Europe Perfluorosulfonic Acid Proton Exchange Membranes Sales Forecast by Country (2025-2030) & (K Sqm)

Table 66. Europe Perfluorosulfonic Acid Proton Exchange Membranes Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 67. Middle East & Africa Perfluorosulfonic Acid Proton Exchange Membranes Sales Forecast by Country (2025-2030) & (K Sqm)

Table 68. Middle East & Africa Perfluorosulfonic Acid Proton Exchange Membranes Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 69. Global Perfluorosulfonic Acid Proton Exchange Membranes Sales Forecast by Type (2025-2030) & (K Sqm)

Table 70. Global Perfluorosulfonic Acid Proton Exchange Membranes Revenue Forecast by Type (2025-2030) & (\$ millions)

Table 71. Global Perfluorosulfonic Acid Proton Exchange Membranes Sales Forecast by Application (2025-2030) & (K Sqm)

Table 72. Global Perfluorosulfonic Acid Proton Exchange Membranes Revenue Forecast by Application (2025-2030) & (\$ millions)

Table 73. Gore Basic Information, Perfluorosulfonic Acid Proton Exchange Membranes Manufacturing Base, Sales Area and Its Competitors

Table 74. Gore Perfluorosulfonic Acid Proton Exchange Membranes Product Portfolios and Specifications

Table 75. Gore Perfluorosulfonic Acid Proton Exchange Membranes Sales (K Sqm),

Revenue (\$ Million), Price (US\$/Sqm) and Gross Margin (2019-2024)

Table 76. Gore Main Business

Table 77. Gore Latest Developments

Table 78. Chemours Basic Information, Perfluorosulfonic Acid Proton Exchange Membranes Manufacturing Base, Sales Area and Its Competitors

Table 79. Chemours Perfluorosulfonic Acid Proton Exchange Membranes Product Portfolios and Specifications

Table 80. Chemours Perfluorosulfonic Acid Proton Exchange Membranes Sales (K Sqm), Revenue (\$ Million), Price (US\$/Sqm) and Gross Margin (2019-2024)

Table 81. Chemours Main Business

Table 82. Chemours Latest Developments

Table 83. Asahi Kasei Basic Information, Perfluorosulfonic Acid Proton Exchange Membranes Manufacturing Base, Sales Area and Its Competitors



Table 84. Asahi Kasei Perfluorosulfonic Acid Proton Exchange Membranes Product Portfolios and Specifications

Table 85. Asahi Kasei Perfluorosulfonic Acid Proton Exchange Membranes Sales (K

Sqm), Revenue (\$ Million), Price (US\$/Sqm) and Gross Margin (2019-2024)

Table 86. Asahi Kasei Main Business

Table 87. Asahi Kasei Latest Developments

Table 88. AGC Basic Information, Perfluorosulfonic Acid Proton Exchange Membranes Manufacturing Base, Sales Area and Its Competitors

Table 89. AGC Perfluorosulfonic Acid Proton Exchange Membranes Product Portfolios and Specifications

Table 90. AGC Perfluorosulfonic Acid Proton Exchange Membranes Sales (K Sqm),

Revenue (\$ Million), Price (US\$/Sqm) and Gross Margin (2019-2024)

Table 91. AGC Main Business

Table 92. AGC Latest Developments

Table 93. Dongyue Group Basic Information, Perfluorosulfonic Acid Proton Exchange Membranes Manufacturing Base, Sales Area and Its Competitors

Table 94. Dongyue Group Perfluorosulfonic Acid Proton Exchange Membranes Product Portfolios and Specifications

Table 95. Dongyue Group Perfluorosulfonic Acid Proton Exchange Membranes Sales

(K Sqm), Revenue (\$ Million), Price (US\$/Sqm) and Gross Margin (2019-2024)

Table 96. Dongyue Group Main Business

Table 97. Dongyue Group Latest Developments

Table 98. Solvay Basic Information, Perfluorosulfonic Acid Proton Exchange

Membranes Manufacturing Base, Sales Area and Its Competitors

Table 99. Solvay Perfluorosulfonic Acid Proton Exchange Membranes Product Portfolios and Specifications

Table 100. Solvay Perfluorosulfonic Acid Proton Exchange Membranes Sales (K Sqm),

Revenue (\$ Million), Price (US\$/Sqm) and Gross Margin (2019-2024)

Table 101. Solvay Main Business

Table 102. Solvay Latest Developments

Table 103. Ballard Basic Information, Perfluorosulfonic Acid Proton Exchange

Membranes Manufacturing Base, Sales Area and Its Competitors

Table 104. Ballard Perfluorosulfonic Acid Proton Exchange Membranes Product Portfolios and Specifications

Table 105. Ballard Perfluorosulfonic Acid Proton Exchange Membranes Sales (K Sqm),

Revenue (\$ Million), Price (US\$/Sqm) and Gross Margin (2019-2024)

Table 106. Ballard Main Business

Table 107. Ballard Latest Developments

Table 108. FUMATECH BWT GmbH(BWT Group) Basic Information, Perfluorosulfonic



Margin (2019-2024)

Acid Proton Exchange Membranes Manufacturing Base, Sales Area and Its Competitors

Table 109. FUMATECH BWT GmbH(BWT Group) Perfluorosulfonic Acid Proton Exchange Membranes Product Portfolios and Specifications
Table 110. FUMATECH BWT GmbH(BWT Group) Perfluorosulfonic Acid Proton Exchange Membranes Sales (K Sqm), Revenue (\$ Million), Price (US\$/Sqm) and Gross

Table 111. FUMATECH BWT GmbH(BWT Group) Main Business

Table 112. FUMATECH BWT GmbH(BWT Group) Latest Developments



List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Perfluorosulfonic Acid Proton Exchange Membranes
- Figure 2. Perfluorosulfonic Acid Proton Exchange Membranes Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Perfluorosulfonic Acid Proton Exchange Membranes Sales Growth Rate 2019-2030 (K Sqm)
- Figure 7. Global Perfluorosulfonic Acid Proton Exchange Membranes Revenue Growth Rate 2019-2030 (\$ millions)
- Figure 8. Perfluorosulfonic Acid Proton Exchange Membranes Sales by Geographic Region (2019, 2023 & 2030) & (\$ millions)
- Figure 9. Perfluorosulfonic Acid Proton Exchange Membranes Sales Market Share by Country/Region (2023)
- Figure 10. Perfluorosulfonic Acid Proton Exchange Membranes Sales Market Share by Country/Region (2019, 2023 & 2030)
- Figure 11. Product Picture of Extrusion
- Figure 12. Product Picture of Solution
- Figure 13. Product Picture of Composite
- Figure 14. Global Perfluorosulfonic Acid Proton Exchange Membranes Sales Market Share by Type in 2023
- Figure 15. Global Perfluorosulfonic Acid Proton Exchange Membranes Revenue Market Share by Type (2019-2024)
- Figure 16. Perfluorosulfonic Acid Proton Exchange Membranes Consumed in Fuel Cell
- Figure 17. Global Perfluorosulfonic Acid Proton Exchange Membranes Market: Fuel Cell (2019-2024) & (K Sqm)
- Figure 18. Perfluorosulfonic Acid Proton Exchange Membranes Consumed in Hydrogen Generation by Water Electrolysis
- Figure 19. Global Perfluorosulfonic Acid Proton Exchange Membranes Market:
- Hydrogen Generation by Water Electrolysis (2019-2024) & (K Sqm)
- Figure 20. Perfluorosulfonic Acid Proton Exchange Membranes Consumed in Chlor-Alkali Industry
- Figure 21. Global Perfluorosulfonic Acid Proton Exchange Membranes Market: Chlor-Alkali Industry (2019-2024) & (K Sqm)
- Figure 22. Perfluorosulfonic Acid Proton Exchange Membranes Consumed in Others
- Figure 23. Global Perfluorosulfonic Acid Proton Exchange Membranes Market: Others



(2019-2024) & (K Sqm)

Figure 24. Global Perfluorosulfonic Acid Proton Exchange Membranes Sale Market Share by Application (2023)

Figure 25. Global Perfluorosulfonic Acid Proton Exchange Membranes Revenue Market Share by Application in 2023

Figure 26. Perfluorosulfonic Acid Proton Exchange Membranes Sales by Company in 2023 (K Sqm)

Figure 27. Global Perfluorosulfonic Acid Proton Exchange Membranes Sales Market Share by Company in 2023

Figure 28. Perfluorosulfonic Acid Proton Exchange Membranes Revenue by Company in 2023 (\$ millions)

Figure 29. Global Perfluorosulfonic Acid Proton Exchange Membranes Revenue Market Share by Company in 2023

Figure 30. Global Perfluorosulfonic Acid Proton Exchange Membranes Sales Market Share by Geographic Region (2019-2024)

Figure 31. Global Perfluorosulfonic Acid Proton Exchange Membranes Revenue Market Share by Geographic Region in 2023

Figure 32. Americas Perfluorosulfonic Acid Proton Exchange Membranes Sales 2019-2024 (K Sqm)

Figure 33. Americas Perfluorosulfonic Acid Proton Exchange Membranes Revenue 2019-2024 (\$ millions)

Figure 34. APAC Perfluorosulfonic Acid Proton Exchange Membranes Sales 2019-2024 (K Sqm)

Figure 35. APAC Perfluorosulfonic Acid Proton Exchange Membranes Revenue 2019-2024 (\$ millions)

Figure 36. Europe Perfluorosulfonic Acid Proton Exchange Membranes Sales 2019-2024 (K Sqm)

Figure 37. Europe Perfluorosulfonic Acid Proton Exchange Membranes Revenue 2019-2024 (\$ millions)

Figure 38. Middle East & Africa Perfluorosulfonic Acid Proton Exchange Membranes Sales 2019-2024 (K Sqm)

Figure 39. Middle East & Africa Perfluorosulfonic Acid Proton Exchange Membranes Revenue 2019-2024 (\$ millions)

Figure 40. Americas Perfluorosulfonic Acid Proton Exchange Membranes Sales Market Share by Country in 2023

Figure 41. Americas Perfluorosulfonic Acid Proton Exchange Membranes Revenue Market Share by Country (2019-2024)

Figure 42. Americas Perfluorosulfonic Acid Proton Exchange Membranes Sales Market Share by Type (2019-2024)



Figure 43. Americas Perfluorosulfonic Acid Proton Exchange Membranes Sales Market Share by Application (2019-2024)

Figure 44. United States Perfluorosulfonic Acid Proton Exchange Membranes Revenue Growth 2019-2024 (\$ millions)

Figure 45. Canada Perfluorosulfonic Acid Proton Exchange Membranes Revenue Growth 2019-2024 (\$ millions)

Figure 46. Mexico Perfluorosulfonic Acid Proton Exchange Membranes Revenue Growth 2019-2024 (\$ millions)

Figure 47. Brazil Perfluorosulfonic Acid Proton Exchange Membranes Revenue Growth 2019-2024 (\$ millions)

Figure 48. APAC Perfluorosulfonic Acid Proton Exchange Membranes Sales Market Share by Region in 2023

Figure 49. APAC Perfluorosulfonic Acid Proton Exchange Membranes Revenue Market Share by Region (2019-2024)

Figure 50. APAC Perfluorosulfonic Acid Proton Exchange Membranes Sales Market Share by Type (2019-2024)

Figure 51. APAC Perfluorosulfonic Acid Proton Exchange Membranes Sales Market Share by Application (2019-2024)

Figure 52. China Perfluorosulfonic Acid Proton Exchange Membranes Revenue Growth 2019-2024 (\$ millions)

Figure 53. Japan Perfluorosulfonic Acid Proton Exchange Membranes Revenue Growth 2019-2024 (\$ millions)

Figure 54. South Korea Perfluorosulfonic Acid Proton Exchange Membranes Revenue Growth 2019-2024 (\$ millions)

Figure 55. Southeast Asia Perfluorosulfonic Acid Proton Exchange Membranes Revenue Growth 2019-2024 (\$ millions)

Figure 56. India Perfluorosulfonic Acid Proton Exchange Membranes Revenue Growth 2019-2024 (\$ millions)

Figure 57. Australia Perfluorosulfonic Acid Proton Exchange Membranes Revenue Growth 2019-2024 (\$ millions)

Figure 58. China Taiwan Perfluorosulfonic Acid Proton Exchange Membranes Revenue Growth 2019-2024 (\$ millions)

Figure 59. Europe Perfluorosulfonic Acid Proton Exchange Membranes Sales Market Share by Country in 2023

Figure 60. Europe Perfluorosulfonic Acid Proton Exchange Membranes Revenue Market Share by Country (2019-2024)

Figure 61. Europe Perfluorosulfonic Acid Proton Exchange Membranes Sales Market Share by Type (2019-2024)

Figure 62. Europe Perfluorosulfonic Acid Proton Exchange Membranes Sales Market



Share by Application (2019-2024)

Figure 63. Germany Perfluorosulfonic Acid Proton Exchange Membranes Revenue Growth 2019-2024 (\$ millions)

Figure 64. France Perfluorosulfonic Acid Proton Exchange Membranes Revenue Growth 2019-2024 (\$ millions)

Figure 65. UK Perfluorosulfonic Acid Proton Exchange Membranes Revenue Growth 2019-2024 (\$ millions)

Figure 66. Italy Perfluorosulfonic Acid Proton Exchange Membranes Revenue Growth 2019-2024 (\$ millions)

Figure 67. Russia Perfluorosulfonic Acid Proton Exchange Membranes Revenue Growth 2019-2024 (\$ millions)

Figure 68. Middle East & Africa Perfluorosulfonic Acid Proton Exchange Membranes Sales Market Share by Country (2019-2024)

Figure 69. Middle East & Africa Perfluorosulfonic Acid Proton Exchange Membranes Sales Market Share by Type (2019-2024)

Figure 70. Middle East & Africa Perfluorosulfonic Acid Proton Exchange Membranes Sales Market Share by Application (2019-2024)

Figure 71. Egypt Perfluorosulfonic Acid Proton Exchange Membranes Revenue Growth 2019-2024 (\$ millions)

Figure 72. South Africa Perfluorosulfonic Acid Proton Exchange Membranes Revenue Growth 2019-2024 (\$ millions)

Figure 73. Israel Perfluorosulfonic Acid Proton Exchange Membranes Revenue Growth 2019-2024 (\$ millions)

Figure 74. Turkey Perfluorosulfonic Acid Proton Exchange Membranes Revenue Growth 2019-2024 (\$ millions)

Figure 75. GCC Countries Perfluorosulfonic Acid Proton Exchange Membranes Revenue Growth 2019-2024 (\$ millions)

Figure 76. Manufacturing Cost Structure Analysis of Perfluorosulfonic Acid Proton Exchange Membranes in 2023

Figure 77. Manufacturing Process Analysis of Perfluorosulfonic Acid Proton Exchange Membranes

Figure 78. Industry Chain Structure of Perfluorosulfonic Acid Proton Exchange Membranes

Figure 79. Channels of Distribution

Figure 80. Global Perfluorosulfonic Acid Proton Exchange Membranes Sales Market Forecast by Region (2025-2030)

Figure 81. Global Perfluorosulfonic Acid Proton Exchange Membranes Revenue Market Share Forecast by Region (2025-2030)

Figure 82. Global Perfluorosulfonic Acid Proton Exchange Membranes Sales Market



Share Forecast by Type (2025-2030)

Figure 83. Global Perfluorosulfonic Acid Proton Exchange Membranes Revenue Market Share Forecast by Type (2025-2030)

Figure 84. Global Perfluorosulfonic Acid Proton Exchange Membranes Sales Market Share Forecast by Application (2025-2030)

Figure 85. Global Perfluorosulfonic Acid Proton Exchange Membranes Revenue Market Share Forecast by Application (2025-2030)



I would like to order

Product name: Global Perfluorosulfonic Acid Proton Exchange Membranes Market Growth 2024-2030

Product link: https://marketpublishers.com/r/G70976359BA2EN.html

Price: US\$ 3,660.00 (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/G70976359BA2EN.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
	Custumer signature

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

& Conditions at https://marketpublishers.com/docs/terms.html

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms