

# Global Perfluorosulfonic Acid Ion Exchange Membrane Market Analysis and Forecast 2024-2030

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## Abstracts

Ion-exchange membranes transport dissolved ions across a conductive polymeric membrane. The membranes are often used in desalination and chemical recovery applications, moving ions from one solution to another with little passage of water.

Ion-exchange membranes are made of a polymeric material attached to charged ion groups. Anion-exchange membranes contain fixed cationic groups with predominantly mobile anions; because anions are the majority species, most of the conductivity is due to anion transport. Cation-exchange membranes contain fixed anionic groups with predominantly mobile cations; because cations are the majority species, most of the conductivity is due to cation transport.

The permselectivity of ion-exchange membranes describes their charge selectivity. This charge selectivity reflects the membrane's ability to discriminate between ions of opposite charge. A higher selectivity leads to increased recovery and performance of the membrane.

According to APO Research, The global Perfluorosulfonic Acid Ion Exchange Membrane market is projected to grow from US\$ million in 2024 to US\$ million by 2030, at a Compound Annual Growth Rate (CAGR) of % during the forecast period.

Global ion exchange membrane key players include Chemours, Asahi Kasei, etc. Global top 1 manufacturer hold a share over 42%.

Asia-Pacific is the largest market, with a share over 60%, followed by North America and Europe, both have a share about 35 percent.

In terms of production side, this report researches the Perfluorosulfonic Acid Ion Exchange Membrane production, growth rate, market share by manufacturers and by region (region level and country level), from 2019 to 2024, and forecast to 2030.

In terms of consumption side, this report focuses on the sales of Perfluorosulfonic Acid Ion Exchange Membrane by region (region level and country level), by Company, by Type and by Application. from 2019 to 2024 and forecast to 2030.

This report presents an overview of global market for Perfluorosulfonic Acid Ion Exchange Membrane, capacity, output, revenue and price. Analyses of the global market trends, with historic market revenue or sales data for 2019 - 2023, estimates for 2024, and projections of CAGR through 2030.

This report researches the key producers of Perfluorosulfonic Acid Ion Exchange Membrane, also provides the consumption of main regions and countries. Of the upcoming market potential for Perfluorosulfonic Acid Ion Exchange Membrane, and key regions or countries of focus to forecast this market into various segments and sub-segments. Country specific data and market value analysis for the U.S., Canada, Mexico, Brazil, China, Japan, South Korea, Southeast Asia, India, Germany, the U.K., Italy, Middle East, Africa, and Other Countries.

This report focuses on the Perfluorosulfonic Acid Ion Exchange Membrane sales, revenue, market share and industry ranking of main manufacturers, data from 2019 to 2024. Identification of the major stakeholders in the global Perfluorosulfonic Acid Ion Exchange Membrane market, and analysis of their competitive landscape and market positioning based on recent developments and segmental revenues. This report will help stakeholders to understand the competitive landscape and gain more insights and position their businesses and market strategies in a better way.

This report analyzes the segments data by Type and by Application, sales, revenue, and price, from 2019 to 2030. Evaluation and forecast the market size for Perfluorosulfonic Acid Ion Exchange Membrane sales, projected growth trends, production technology, application and end-user industry.

Descriptive company profiles of the major global players, including Chemours, Asahi Kasei, AGC Chemicals, Solvay and Dongyue, etc.

Perfluorosulfonic Acid Ion Exchange Membrane segment by Company

Chemours

Asahi Kasei

AGC Chemicals

Solvay

Dongyue

### Perfluorosulfonic Acid Ion Exchange Membrane segment by Type

Perfluorosulfonic Acid Ion Exchange Membrane

Perfluorocarboxylic Acid Ion Exchange Membrane

Others

### Perfluorosulfonic Acid Ion Exchange Membrane segment by Application

Chlor-alkali Processing

Energy

Water Treatment

Others

### Perfluorosulfonic Acid Ion Exchange Membrane segment by Region

North America

U.S.

Canada

Europe

Germany

France

U.K.

Italy

Russia

Asia-Pacific

China

Japan

South Korea

India

Australia

China Taiwan

Indonesia

Thailand

Malaysia

Latin America

Mexico

Brazil

Argentina

Middle East & Africa

Turkey

Saudi Arabia

UAE

### Study Objectives

1. To analyze and research the global status and future forecast, involving, production, value, consumption, growth rate (CAGR), market share, historical and forecast.
2. To present the key manufacturers, capacity, production, revenue, market share, and Recent Developments.
3. To split the breakdown data by regions, type, manufacturers, and Application.
4. To analyze the global and key regions market potential and advantage, opportunity and challenge, restraints, and risks.
5. To identify significant trends, drivers, influence factors in global and regions.
6. To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

### Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Perfluorosulfonic Acid Ion Exchange Membrane market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.

2. This report will help stakeholders to understand the global industry status and trends of Perfluorosulfonic Acid Ion Exchange Membrane and provides them with information on key market drivers, restraints, challenges, and opportunities.
3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.
4. This report stays updated with novel technology integration, features, and the latest developments in the market.
5. This report helps stakeholders to gain insights into which regions to target globally.
6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Perfluorosulfonic Acid Ion Exchange Membrane.
7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

## Chapter Outline

Chapter 1: Introduces the report scope of the report, executive summary of different market segments (by type and by 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 market and its likely evolution in the short to mid-term, and long term.

Chapter 2: Introduces the market dynamics, 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 3: Perfluorosulfonic Acid Ion Exchange Membrane production/output of global and key producers (regions/countries). It provides a quantitative analysis of the production, and development potential of each producer in the next six years.

Chapter 4: Sales (consumption), revenue of Perfluorosulfonic Acid Ion Exchange Membrane in global, regional level and country level. It 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 of each country in the world.

Chapter 5: Detailed analysis of Perfluorosulfonic Acid Ion Exchange Membrane manufacturers competitive landscape, price, sales, revenue, market share and industry ranking, latest development plan, merger, and acquisition information, etc.

Chapter 6: Provides the analysis of various market segments by type, covering the sales, revenue, average price, 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 by application, covering the sales, revenue, average price, and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8: Provides profiles of key manufacturers, introducing the basic situation of the main companies in the market in detail, including product descriptions and specifications, Perfluorosulfonic Acid Ion Exchange Membrane sales, revenue, price, gross margin, and recent development, etc.

Chapter 9: North America (US & Canada) by type, by application and by country, sales, and revenue for each segment.

Chapter 10: Europe by type, by application and by country, sales, and revenue for each segment.

Chapter 11: China by type, by application, sales, and revenue for each segment.

Chapter 12: Asia (Excluding China) by type, by application and by region, sales, and revenue for each segment.

Chapter 13: Middle East, Africa, Latin America by type, by application and by country, sales, and revenue for each segment.

Chapter 14: Analysis of industrial chain, sales channel, key raw materials, distributors and customers.

Chapter 15: The main concluding insights of the report.

Chapter 15: The main concluding insights of the report.



## Contents

### 1 MARKET OVERVIEW

- 1.1 Product Definition
- 1.2 Perfluorosulfonic Acid Ion Exchange Membrane Market by Type
  - 1.2.1 Global Perfluorosulfonic Acid Ion Exchange Membrane Market Size by Type, 2019 VS 2023 VS 2030
  - 1.2.2 Perfluorosulfonic Acid Ion Exchange Membrane
  - 1.2.3 Perfluorocarboxylic Acid Ion Exchange Membrane
  - 1.2.4 Others
- 1.3 Perfluorosulfonic Acid Ion Exchange Membrane Market by Application
  - 1.3.1 Global Perfluorosulfonic Acid Ion Exchange Membrane Market Size by Application, 2019 VS 2023 VS 2030
  - 1.3.2 Chlor-alkali Processing
  - 1.3.3 Energy
  - 1.3.4 Water Treatment
  - 1.3.5 Others
- 1.4 Assumptions and Limitations
- 1.5 Study Goals and Objectives

### 2 PERFLUOROSULFONIC ACID ION EXCHANGE MEMBRANE MARKET DYNAMICS

- 2.1 Perfluorosulfonic Acid Ion Exchange Membrane Industry Trends
- 2.2 Perfluorosulfonic Acid Ion Exchange Membrane Industry Drivers
- 2.3 Perfluorosulfonic Acid Ion Exchange Membrane Industry Opportunities and Challenges
- 2.4 Perfluorosulfonic Acid Ion Exchange Membrane Industry Restraints

### 3 GLOBAL PERFLUOROSULFONIC ACID ION EXCHANGE MEMBRANE PRODUCTION OVERVIEW

- 3.1 Global Perfluorosulfonic Acid Ion Exchange Membrane Production Capacity (2019-2030)
- 3.2 Global Perfluorosulfonic Acid Ion Exchange Membrane Production by Region: 2019 VS 2023 VS 2030
- 3.3 Global Perfluorosulfonic Acid Ion Exchange Membrane Production by Region
  - 3.3.1 Global Perfluorosulfonic Acid Ion Exchange Membrane Production by Region

(2019-2024)

3.3.2 Global Perfluorosulfonic Acid Ion Exchange Membrane Production by Region

(2025-2030)

3.3.3 Global Perfluorosulfonic Acid Ion Exchange Membrane Production Market Share by Region (2019-2030)

3.4 North America

3.5 Europe

3.6 China

3.7 Japan

## **4 GLOBAL MARKET GROWTH PROSPECTS**

4.1 Global Perfluorosulfonic Acid Ion Exchange Membrane Revenue Estimates and Forecasts (2019-2030)

4.2 Global Perfluorosulfonic Acid Ion Exchange Membrane Revenue by Region

4.2.1 Global Perfluorosulfonic Acid Ion Exchange Membrane Revenue by Region: 2019 VS 2023 VS 2030

4.2.2 Global Perfluorosulfonic Acid Ion Exchange Membrane Revenue by Region (2019-2024)

4.2.3 Global Perfluorosulfonic Acid Ion Exchange Membrane Revenue by Region (2025-2030)

4.2.4 Global Perfluorosulfonic Acid Ion Exchange Membrane Revenue Market Share by Region (2019-2030)

4.3 Global Perfluorosulfonic Acid Ion Exchange Membrane Sales Estimates and Forecasts 2019-2030

4.4 Global Perfluorosulfonic Acid Ion Exchange Membrane Sales by Region

4.4.1 Global Perfluorosulfonic Acid Ion Exchange Membrane Sales by Region: 2019 VS 2023 VS 2030

4.4.2 Global Perfluorosulfonic Acid Ion Exchange Membrane Sales by Region (2019-2024)

4.4.3 Global Perfluorosulfonic Acid Ion Exchange Membrane Sales by Region (2025-2030)

4.4.4 Global Perfluorosulfonic Acid Ion Exchange Membrane Sales Market Share by Region (2019-2030)

4.5 US & Canada

4.6 Europe

4.7 China

4.8 Asia (Excluding China)

4.9 Middle East, Africa and Latin America

## **5 MARKET COMPETITIVE LANDSCAPE BY MANUFACTURERS**

### 5.1 Global Perfluorosulfonic Acid Ion Exchange Membrane Revenue by Manufacturers

5.1.1 Global Perfluorosulfonic Acid Ion Exchange Membrane Revenue by Manufacturers (2019-2024)

5.1.2 Global Perfluorosulfonic Acid Ion Exchange Membrane Revenue Market Share by Manufacturers (2019-2024)

5.1.3 Global Perfluorosulfonic Acid Ion Exchange Membrane Manufacturers Revenue Share Top 10 and Top 5 in 2023

### 5.2 Global Perfluorosulfonic Acid Ion Exchange Membrane Sales by Manufacturers

5.2.1 Global Perfluorosulfonic Acid Ion Exchange Membrane Sales by Manufacturers (2019-2024)

5.2.2 Global Perfluorosulfonic Acid Ion Exchange Membrane Sales Market Share by Manufacturers (2019-2024)

5.2.3 Global Perfluorosulfonic Acid Ion Exchange Membrane Manufacturers Sales Share Top 10 and Top 5 in 2023

5.3 Global Perfluorosulfonic Acid Ion Exchange Membrane Sales Price by Manufacturers (2019-2024)

5.4 Global Perfluorosulfonic Acid Ion Exchange Membrane Key Manufacturers Ranking, 2022 VS 2023 VS 2024

5.5 Global Perfluorosulfonic Acid Ion Exchange Membrane Key Manufacturers Manufacturing Sites & Headquarters

5.6 Global Perfluorosulfonic Acid Ion Exchange Membrane Manufacturers, Product Type & Application

5.7 Global Perfluorosulfonic Acid Ion Exchange Membrane Manufacturers Commercialization Time

### 5.8 Market Competitive Analysis

5.8.1 Global Perfluorosulfonic Acid Ion Exchange Membrane Market CR5 and HHI

5.8.2 2023 Perfluorosulfonic Acid Ion Exchange Membrane Tier 1, Tier 2, and Tier

## **6 PERFLUOROSULFONIC ACID ION EXCHANGE MEMBRANE MARKET BY TYPE**

### 6.1 Global Perfluorosulfonic Acid Ion Exchange Membrane Revenue by Type

6.1.1 Global Perfluorosulfonic Acid Ion Exchange Membrane Revenue by Type (2019 VS 2023 VS 2030)

6.1.2 Global Perfluorosulfonic Acid Ion Exchange Membrane Revenue by Type (2019-2030) & (US\$ Million)

6.1.3 Global Perfluorosulfonic Acid Ion Exchange Membrane Revenue Market Share

by Type (2019-2030)

6.2 Global Perfluorosulfonic Acid Ion Exchange Membrane Sales by Type

6.2.1 Global Perfluorosulfonic Acid Ion Exchange Membrane Sales by Type (2019 VS 2023 VS 2030)

6.2.2 Global Perfluorosulfonic Acid Ion Exchange Membrane Sales by Type (2019-2030) & (K Sqm)

6.2.3 Global Perfluorosulfonic Acid Ion Exchange Membrane Sales Market Share by Type (2019-2030)

6.3 Global Perfluorosulfonic Acid Ion Exchange Membrane Price by Type

## **7 PERFLUOROSULFONIC ACID ION EXCHANGE MEMBRANE MARKET BY APPLICATION**

7.1 Global Perfluorosulfonic Acid Ion Exchange Membrane Revenue by Application

7.1.1 Global Perfluorosulfonic Acid Ion Exchange Membrane Revenue by Application (2019 VS 2023 VS 2030)

7.1.2 Global Perfluorosulfonic Acid Ion Exchange Membrane Revenue by Application (2019-2030) & (US\$ Million)

7.1.3 Global Perfluorosulfonic Acid Ion Exchange Membrane Revenue Market Share by Application (2019-2030)

7.2 Global Perfluorosulfonic Acid Ion Exchange Membrane Sales by Application

7.2.1 Global Perfluorosulfonic Acid Ion Exchange Membrane Sales by Application (2019 VS 2023 VS 2030)

7.2.2 Global Perfluorosulfonic Acid Ion Exchange Membrane Sales by Application (2019-2030) & (K Sqm)

7.2.3 Global Perfluorosulfonic Acid Ion Exchange Membrane Sales Market Share by Application (2019-2030)

7.3 Global Perfluorosulfonic Acid Ion Exchange Membrane Price by Application

## **8 COMPANY PROFILES**

8.1 Chemours

8.1.1 Chemours Company Information

8.1.2 Chemours Business Overview

8.1.3 Chemours Perfluorosulfonic Acid Ion Exchange Membrane Sales, Revenue, Price and Gross Margin (2019-2024)

8.1.4 Chemours Perfluorosulfonic Acid Ion Exchange Membrane Product Portfolio

8.1.5 Chemours Recent Developments

8.2 Asahi Kasei

- 8.2.1 Asahi Kasei Comapny Information
- 8.2.2 Asahi Kasei Business Overview
- 8.2.3 Asahi Kasei Perfluorosulfonic Acid Ion Exchange Membrane Sales, Revenue, Price and Gross Margin (2019-2024)
- 8.2.4 Asahi Kasei Perfluorosulfonic Acid Ion Exchange Membrane Product Portfolio
- 8.2.5 Asahi Kasei Recent Developments
- 8.3 AGC Chemicals
  - 8.3.1 AGC Chemicals Comapny Information
  - 8.3.2 AGC Chemicals Business Overview
  - 8.3.3 AGC Chemicals Perfluorosulfonic Acid Ion Exchange Membrane Sales, Revenue, Price and Gross Margin (2019-2024)
  - 8.3.4 AGC Chemicals Perfluorosulfonic Acid Ion Exchange Membrane Product Portfolio
  - 8.3.5 AGC Chemicals Recent Developments
- 8.4 Solvay
  - 8.4.1 Solvay Comapny Information
  - 8.4.2 Solvay Business Overview
  - 8.4.3 Solvay Perfluorosulfonic Acid Ion Exchange Membrane Sales, Revenue, Price and Gross Margin (2019-2024)
  - 8.4.4 Solvay Perfluorosulfonic Acid Ion Exchange Membrane Product Portfolio
  - 8.4.5 Solvay Recent Developments
- 8.5 Dongyue
  - 8.5.1 Dongyue Comapny Information
  - 8.5.2 Dongyue Business Overview
  - 8.5.3 Dongyue Perfluorosulfonic Acid Ion Exchange Membrane Sales, Revenue, Price and Gross Margin (2019-2024)
  - 8.5.4 Dongyue Perfluorosulfonic Acid Ion Exchange Membrane Product Portfolio
  - 8.5.5 Dongyue Recent Developments

## **9 NORTH AMERICA**

- 9.1 North America Perfluorosulfonic Acid Ion Exchange Membrane Market Size by Type
  - 9.1.1 North America Perfluorosulfonic Acid Ion Exchange Membrane Revenue by Type (2019-2030)
  - 9.1.2 North America Perfluorosulfonic Acid Ion Exchange Membrane Sales by Type (2019-2030)
  - 9.1.3 North America Perfluorosulfonic Acid Ion Exchange Membrane Price by Type (2019-2030)
- 9.2 North America Perfluorosulfonic Acid Ion Exchange Membrane Market Size by

## Application

9.2.1 North America Perfluorosulfonic Acid Ion Exchange Membrane Revenue by Application (2019-2030)

9.2.2 North America Perfluorosulfonic Acid Ion Exchange Membrane Sales by Application (2019-2030)

9.2.3 North America Perfluorosulfonic Acid Ion Exchange Membrane Price by Application (2019-2030)

9.3 North America Perfluorosulfonic Acid Ion Exchange Membrane Market Size by Country

9.3.1 North America Perfluorosulfonic Acid Ion Exchange Membrane Revenue Growth Rate by Country (2019 VS 2023 VS 2030)

9.3.2 North America Perfluorosulfonic Acid Ion Exchange Membrane Sales by Country (2019 VS 2023 VS 2030)

9.3.3 North America Perfluorosulfonic Acid Ion Exchange Membrane Price by Country (2019-2030)

9.3.4 U.S.

9.3.5 Canada

## 10 EUROPE

10.1 Europe Perfluorosulfonic Acid Ion Exchange Membrane Market Size by Type

10.1.1 Europe Perfluorosulfonic Acid Ion Exchange Membrane Revenue by Type (2019-2030)

10.1.2 Europe Perfluorosulfonic Acid Ion Exchange Membrane Sales by Type (2019-2030)

10.1.3 Europe Perfluorosulfonic Acid Ion Exchange Membrane Price by Type (2019-2030)

10.2 Europe Perfluorosulfonic Acid Ion Exchange Membrane Market Size by Application

10.2.1 Europe Perfluorosulfonic Acid Ion Exchange Membrane Revenue by Application (2019-2030)

10.2.2 Europe Perfluorosulfonic Acid Ion Exchange Membrane Sales by Application (2019-2030)

10.2.3 Europe Perfluorosulfonic Acid Ion Exchange Membrane Price by Application (2019-2030)

10.3 Europe Perfluorosulfonic Acid Ion Exchange Membrane Market Size by Country

10.3.1 Europe Perfluorosulfonic Acid Ion Exchange Membrane Revenue Growth Rate by Country (2019 VS 2023 VS 2030)

10.3.2 Europe Perfluorosulfonic Acid Ion Exchange Membrane Sales by Country (2019 VS 2023 VS 2030)

10.3.3 Europe Perfluorosulfonic Acid Ion Exchange Membrane Price by Country  
(2019-2030)

10.3.4 Germany

10.3.5 France

10.3.6 U.K.

10.3.7 Italy

10.3.8 Russia

## **11 CHINA**

11.1 China Perfluorosulfonic Acid Ion Exchange Membrane Market Size by Type

11.1.1 China Perfluorosulfonic Acid Ion Exchange Membrane Revenue by Type  
(2019-2030)

11.1.2 China Perfluorosulfonic Acid Ion Exchange Membrane Sales by Type  
(2019-2030)

11.1.3 China Perfluorosulfonic Acid Ion Exchange Membrane Price by Type  
(2019-2030)

11.2 China Perfluorosulfonic Acid Ion Exchange Membrane Market Size by Application

11.2.1 China Perfluorosulfonic Acid Ion Exchange Membrane Revenue by Application  
(2019-2030)

11.2.2 China Perfluorosulfonic Acid Ion Exchange Membrane Sales by Application  
(2019-2030)

11.2.3 China Perfluorosulfonic Acid Ion Exchange Membrane Price by Application  
(2019-2030)

## **12 ASIA (EXCLUDING CHINA)**

12.1 Asia Perfluorosulfonic Acid Ion Exchange Membrane Market Size by Type

12.1.1 Asia Perfluorosulfonic Acid Ion Exchange Membrane Revenue by Type  
(2019-2030)

12.1.2 Asia Perfluorosulfonic Acid Ion Exchange Membrane Sales by Type  
(2019-2030)

12.1.3 Asia Perfluorosulfonic Acid Ion Exchange Membrane Price by Type  
(2019-2030)

12.2 Asia Perfluorosulfonic Acid Ion Exchange Membrane Market Size by Application

12.2.1 Asia Perfluorosulfonic Acid Ion Exchange Membrane Revenue by Application  
(2019-2030)

12.2.2 Asia Perfluorosulfonic Acid Ion Exchange Membrane Sales by Application  
(2019-2030)

12.2.3 Asia Perfluorosulfonic Acid Ion Exchange Membrane Price by Application (2019-2030)

12.3 Asia Perfluorosulfonic Acid Ion Exchange Membrane Market Size by Country

12.3.1 Asia Perfluorosulfonic Acid Ion Exchange Membrane Revenue Grow Rate by Country (2019 VS 2023 VS 2030)

12.3.2 Asia Perfluorosulfonic Acid Ion Exchange Membrane Sales by Country (2019 VS 2023 VS 2030)

12.3.3 Asia Perfluorosulfonic Acid Ion Exchange Membrane Price by Country (2019-2030)

12.3.4 Japan

12.3.5 South Korea

12.3.6 India

12.3.7 Australia

12.3.8 China Taiwan

12.3.9 Southeast Asia

## **13 MIDDLE EAST, AFRICA AND LATIN AMERICA**

13.1 Middle East, Africa and Latin America Perfluorosulfonic Acid Ion Exchange Membrane Market Size by Type

13.1.1 Middle East, Africa and Latin America Perfluorosulfonic Acid Ion Exchange Membrane Revenue by Type (2019-2030)

13.1.2 Middle East, Africa and Latin America Perfluorosulfonic Acid Ion Exchange Membrane Sales by Type (2019-2030)

13.1.3 Middle East, Africa and Latin America Perfluorosulfonic Acid Ion Exchange Membrane Price by Type (2019-2030)

13.2 Middle East, Africa and Latin America Perfluorosulfonic Acid Ion Exchange Membrane Market Size by Application

13.2.1 Middle East, Africa and Latin America Perfluorosulfonic Acid Ion Exchange Membrane Revenue by Application (2019-2030)

13.2.2 Middle East, Africa and Latin America Perfluorosulfonic Acid Ion Exchange Membrane Sales by Application (2019-2030)

13.2.3 Middle East, Africa and Latin America Perfluorosulfonic Acid Ion Exchange Membrane Price by Application (2019-2030)

13.3 Middle East, Africa and Latin America Perfluorosulfonic Acid Ion Exchange Membrane Market Size by Country

13.3.1 Middle East, Africa and Latin America Perfluorosulfonic Acid Ion Exchange Membrane Revenue Grow Rate by Country (2019 VS 2023 VS 2030)

13.3.2 Middle East, Africa and Latin America Perfluorosulfonic Acid Ion Exchange



## Membrane Sales by Country (2019 VS 2023 VS 2030)

### 13.3.3 Middle East, Africa and Latin America Perfluorosulfonic Acid Ion Exchange

## Membrane Price by Country (2019-2030)

### 13.3.4 Mexico

### 13.3.5 Brazil

### 13.3.6 Israel

### 13.3.7 Argentina

### 13.3.8 Colombia

### 13.3.9 Turkey

### 13.3.10 Saudi Arabia

### 13.3.11 UAE

## 14 VALUE CHAIN AND SALES CHANNELS ANALYSIS

### 14.1 Perfluorosulfonic Acid Ion Exchange Membrane Value Chain Analysis

#### 14.1.1 Perfluorosulfonic Acid Ion Exchange Membrane Key Raw Materials

#### 14.1.2 Raw Materials Key Suppliers

#### 14.1.3 Manufacturing Cost Structure

#### 14.1.4 Perfluorosulfonic Acid Ion Exchange Membrane Production Mode & Process

### 14.2 Perfluorosulfonic Acid Ion Exchange Membrane Sales Channels Analysis

#### 14.2.1 Direct Comparison with Distribution Share

#### 14.2.2 Perfluorosulfonic Acid Ion Exchange Membrane Distributors

#### 14.2.3 Perfluorosulfonic Acid Ion Exchange Membrane Customers

## 15 CONCLUDING INSIGHTS

## 16 APPENDIX

### 16.1 Reasons for Doing This Study

### 16.2 Research Methodology

### 16.3 Research Process

### 16.4 Authors List of This Report

### 16.5 Data Source

#### 16.5.1 Secondary Sources

#### 16.5.2 Primary Sources

### 16.6 Disclaimer

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