

Global (North America, Europe and Asia-Pacific, South America, Middle East and Africa) Ion Selective Permeable Membrane Market 2017 Forecast to 2022

<https://marketpublishers.com/r/G0FD54DE3D2EN.html>

Date: January 2018

Pages: 120

Price: US\$ 4,880.00 (Single User License)

ID: G0FD54DE3D2EN

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.

Scope of the Report:

This report focuses on the Ion Selective Permeable Membrane in Global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application.

Market Segment by Manufacturers, this report covers

DuPont

Asahi Kasei

Asahi Glass

Solvay

Dongyue Group

Fujifilm

FUMATECH BWT GmbH

ASTOM Corporation

Saltworks Technologies

Other

Market Segment by Regions, regional analysis covers

North America (USA, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

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

South America (Brazil, Argentina, Columbia etc.)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

Perfluorosulfonic Acid Ion Exchange Membrane

Perfluorocarboxylic Acid Ion Exchange Membrane

Others

Market Segment by Applications, can be divided into

Chlor-alkali Processing

Energy

Water Treatment

Others

There are 15 Chapters to deeply display the global Ion Selective Permeable Membrane market.

Chapter 1, to describe Ion Selective Permeable Membrane Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Ion Selective Permeable Membrane, with sales, revenue, and price of Ion Selective Permeable Membrane, in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the global market by regions, with sales, revenue and market share of Ion Selective Permeable Membrane, for each region, from 2012 to 2017;

Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2012 to 2017;

Chapter 12, Ion Selective Permeable Membrane market forecast, by regions, type and application, with sales and revenue, from 2017 to 2022;

Chapter 13, 14 and 15, to describe Ion Selective Permeable Membrane sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data

source

Contents

1 MARKET OVERVIEW

- 1.1 Ion Selective Permeable Membrane Introduction
- 1.2 Market Analysis by Type
 - 1.2.1 Perfluorosulfonic Acid Ion Exchange Membrane
 - 1.2.2 Perfluorocarboxylic Acid Ion Exchange Membrane
 - 1.2.3 Others
- 1.3 Market Analysis by Applications
 - 1.3.1 Chlor-alkali Processing
 - 1.3.2 Energy
 - 1.3.3 Water Treatment
 - 1.3.4 Others
- 1.4 Market Analysis by Regions
 - 1.4.1 North America (USA, Canada and Mexico)
 - 1.4.1.1 USA Market States and Outlook (2012-2022)
 - 1.4.1.2 Canada Market States and Outlook (2012-2022)
 - 1.4.1.3 Mexico Market States and Outlook (2012-2022)
 - 1.4.2 Europe (Germany, France, UK, Russia and Italy)
 - 1.4.2.1 Germany Market States and Outlook (2012-2022)
 - 1.4.2.2 France Market States and Outlook (2012-2022)
 - 1.4.2.3 UK Market States and Outlook (2012-2022)
 - 1.4.2.4 Russia Market States and Outlook (2012-2022)
 - 1.4.2.5 Italy Market States and Outlook (2012-2022)
 - 1.4.3 Asia-Pacific (China, Japan, Korea, India and Southeast Asia)
 - 1.4.3.1 China Market States and Outlook (2012-2022)
 - 1.4.3.2 Japan Market States and Outlook (2012-2022)
 - 1.4.3.3 Korea Market States and Outlook (2012-2022)
 - 1.4.3.4 India Market States and Outlook (2012-2022)
 - 1.4.3.5 Southeast Asia Market States and Outlook (2012-2022)
 - 1.4.4 South America, Middle East and Africa
 - 1.4.4.1 Brazil Market States and Outlook (2012-2022)
 - 1.4.4.2 Egypt Market States and Outlook (2012-2022)
 - 1.4.4.3 Saudi Arabia Market States and Outlook (2012-2022)
 - 1.4.4.4 South Africa Market States and Outlook (2012-2022)
 - 1.4.4.5 Nigeria Market States and Outlook (2012-2022)
- 1.5 Market Dynamics
 - 1.5.1 Market Opportunities

1.5.2 Market Risk

1.5.3 Market Driving Force

2 MANUFACTURERS PROFILES

2.1 DuPont

2.1.1 Business Overview

2.1.1.1 DuPont Ion Selective Permeable Membrane Description

2.1.1.2 DuPont Ion Selective Permeable Membrane Headquarter, Main Business and Finance Overview

2.1.2 DuPont Ion Selective Permeable Membrane Product Introduction

2.1.2.1 Production Bases, Sales Regions and Major Competitors

2.1.2.2 DuPont Ion Selective Permeable Membrane Product Introduction

2.1.3 DuPont Ion Selective Permeable Membrane Sales, Revenue and Market Share

2.1.3.1 DuPont Ion Selective Permeable Membrane Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.1.3.2 DuPont Ion Selective Permeable Membrane Market Share in Global in 2016

2.2 Asahi Kasei

2.2.1 Business Overview

2.2.1.1 Asahi Kasei Ion Selective Permeable Membrane Description

2.2.1.2 Asahi Kasei Ion Selective Permeable Membrane Headquarter, Main Business and Finance Overview

2.2.2 DuPont Ion Selective Permeable Membrane Product Introduction

2.2.2.1 Production Bases, Sales Regions and Major Competitors

2.2.2.2 Asahi Kasei Ion Selective Permeable Membrane Product Introduction

2.2.3 Asahi Kasei Ion Selective Permeable Membrane Sales, Revenue and Market Share

2.2.3.1 Asahi Kasei Ion Selective Permeable Membrane Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.2.3.2 Asahi Kasei Ion Selective Permeable Membrane Market Share in Global in 2016

2.3 Asahi Glass

2.3.1 Business Overview

2.3.1.1 Asahi Glass Ion Selective Permeable Membrane Description

2.3.1.2 Asahi Glass Ion Selective Permeable Membrane Headquarter, Main Business and Finance Overview

2.3.2 Asahi Glass Ion Selective Permeable Membrane Product Introduction

2.3.2.1 Production Bases, Sales Regions and Major Competitors

2.3.2.2 Asahi Glass Ion Selective Permeable Membrane Product Introduction

2.3.3 Asahi Glass Ion Selective Permeable Membrane Sales, Revenue and Market Share

2.3.3.1 Asahi Glass Ion Selective Permeable Membrane Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.3.3.2 Asahi Glass Ion Selective Permeable Membrane Market Share in Global in 2016

2.4 Solvay

2.4.1 Business Overview

2.4.1.1 Solvay Ion Selective Permeable Membrane Description

2.4.1.2 Solvay Ion Selective Permeable Membrane Headquarter, Main Business and Finance Overview

2.4.2 Solvay Ion Selective Permeable Membrane Product Introduction

2.4.2.1 Production Bases, Sales Regions and Major Competitors

2.4.2.2 Solvay Ion Selective Permeable Membrane Product Introduction

2.4.3 Solvay Ion Selective Permeable Membrane Sales, Revenue and Market Share

2.4.3.1 Solvay Ion Selective Permeable Membrane Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.4.3.2 Solvay Ion Selective Permeable Membrane Market Share in Global in 2016

2.5 Dongyue Group

2.5.1 Business Overview

2.5.1.1 Dongyue Group Ion Selective Permeable Membrane Description

2.5.1.2 Dongyue Group Ion Selective Permeable Membrane Headquarter, Main Business and Finance Overview

2.5.2 Dongyue Group Ion Selective Permeable Membrane Product Introduction

2.5.2.1 Production Bases, Sales Regions and Major Competitors

2.5.2.2 Dongyue Group Ion Selective Permeable Membrane Product Introduction

2.5.3 Dongyue Group Ion Selective Permeable Membrane Sales, Revenue and Market Share

2.5.3.1 Dongyue Group Ion Selective Permeable Membrane Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.5.3.2 Dongyue Group Ion Selective Permeable Membrane Market Share in Global in 2016

2.6 Fujifilm

2.6.1 Business Overview

2.6.1.1 Fujifilm Ion Selective Permeable Membrane Description

2.6.1.2 Fujifilm Ion Selective Permeable Membrane Headquarter, Main Business and Finance Overview

2.6.2 Fujifilm Ion Selective Permeable Membrane Product Introduction

2.6.2.1 Production Bases, Sales Regions and Major Competitors

- 2.6.2.2 Fujifilm Ion Selective Permeable Membrane Product Introduction
- 2.6.3 Fujifilm Ion Selective Permeable Membrane Sales, Revenue and Market Share
 - 2.6.3.1 Fujifilm Ion Selective Permeable Membrane Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.6.3.2 Fujifilm Ion Selective Permeable Membrane Market Share in Global in 2016
- 2.7 FUMATECH BWT GmbH
 - 2.7.1 Business Overview
 - 2.7.1.1 FUMATECH BWT GmbH Ion Selective Permeable Membrane Description
 - 2.7.1.2 FUMATECH BWT GmbH Ion Selective Permeable Membrane Headquarter, Main Business and Finance Overview
 - 2.7.2 FUMATECH BWT GmbH Ion Selective Permeable Membrane Product Introduction
 - 2.7.2.1 Production Bases, Sales Regions and Major Competitors
 - 2.7.2.2 FUMATECH BWT GmbH Ion Selective Permeable Membrane Product Introduction
 - 2.7.3 FUMATECH BWT GmbH Ion Selective Permeable Membrane Sales, Revenue and Market Share
 - 2.7.3.1 FUMATECH BWT GmbH Ion Selective Permeable Membrane Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.7.3.2 FUMATECH BWT GmbH Ion Selective Permeable Membrane Market Share in Global in 2016
- 2.8 ASTOM Corporation
 - 2.8.1 Business Overview
 - 2.8.1.1 ASTOM Corporation Ion Selective Permeable Membrane Description
 - 2.8.1.2 ASTOM Corporation Ion Selective Permeable Membrane Headquarter, Main Business and Finance Overview
 - 2.8.2 ASTOM Corporation Ion Selective Permeable Membrane Product Introduction
 - 2.8.2.1 Production Bases, Sales Regions and Major Competitors
 - 2.8.2.2 ASTOM Corporation Ion Selective Permeable Membrane Product Introduction
 - 2.8.3 ASTOM Corporation Ion Selective Permeable Membrane Sales, Revenue and Market Share
 - 2.8.3.1 ASTOM Corporation Ion Selective Permeable Membrane Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.8.3.2 ASTOM Corporation Ion Selective Permeable Membrane Market Share in Global in 2016
- 2.9 Saltworks Technologies
 - 2.9.1 Business Overview
 - 2.9.1.1 Saltworks Technologies Ion Selective Permeable Membrane Description
 - 2.9.1.2 Saltworks Technologies Ion Selective Permeable Membrane Headquarter,

Main Business and Finance Overview

2.9.2 Saltworks Technologies Ion Selective Permeable Membrane Product

Introduction

2.9.2.1 Production Bases, Sales Regions and Major Competitors

2.9.2.2 Saltworks Technologies Ion Selective Permeable Membrane Product

Introduction

2.9.3 Saltworks Technologies Ion Selective Permeable Membrane Sales, Revenue and Market Share

2.9.3.1 Saltworks Technologies Ion Selective Permeable Membrane Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.9.3.2 Saltworks Technologies Ion Selective Permeable Membrane Market Share in Global in 2016

2.10 Other

2.10.1 Business Overview

2.10.1.1 Other Ion Selective Permeable Membrane Description

2.10.1.2 Other Ion Selective Permeable Membrane Headquarter, Main Business and Finance Overview

2.10.2 Other Ion Selective Permeable Membrane Product Introduction

2.10.2.1 Production Bases, Sales Regions and Major Competitors

2.10.2.2 Other Ion Selective Permeable Membrane Product Introduction

2.10.3 Other Ion Selective Permeable Membrane Sales, Revenue and Market Share

2.10.3.1 Other Ion Selective Permeable Membrane Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.10.3.2 Other Ion Selective Permeable Membrane Market Share in Global in 2016

3 GLOBAL ION SELECTIVE PERMEABLE MEMBRANE MARKET COMPETITION, BY MANUFACTURER

3.1 Global Ion Selective Permeable Membrane Sales and Market Share by Manufacturer (2016-2017)

3.2 Global Ion Selective Permeable Membrane Revenue and Market Share by Manufacturer (2016-2017)

3.3 Global Ion Selective Permeable Membrane Price by Manufacturer (2016-2017)

3.4 Market Concentration Rate

3.4.1 Top 3 Ion Selective Permeable Membrane Manufacturer Market Share

3.4.2 Top 5 Ion Selective Permeable Membrane Manufacturer Market Share

3.5 Market Competition Trend

4 GLOBAL ION SELECTIVE PERMEABLE MEMBRANE MARKET ANALYSIS BY

REGIONS

4.1 Global Ion Selective Permeable Membrane Sales, Revenue and Market Share by Regions

4.1.1 Global Ion Selective Permeable Membrane Sales by Regions (2012-2017)

4.1.2 Global Ion Selective Permeable Membrane Revenue by Regions (2012-2017)

4.2 North America Ion Selective Permeable Membrane Sales and Growth (2012-2017)

4.3 Europe Ion Selective Permeable Membrane Sales and Growth (2012-2017)

4.4 Asia-Pacific Ion Selective Permeable Membrane Sales and Growth (2012-2017)

4.5 South America Ion Selective Permeable Membrane Sales and Growth (2012-2017)

4.6 Middle East and Africa Ion Selective Permeable Membrane Sales and Growth (2012-2017)

5 NORTH AMERICA ION SELECTIVE PERMEABLE MEMBRANE BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

5.1 North America Ion Selective Permeable Membrane Sales, Revenue and Market Share by Countries

5.1.1 North America Ion Selective Permeable Membrane Sales by Countries (2012-2017)

5.1.2 North America Ion Selective Permeable Membrane Revenue by Countries (2012-2017)

5.1.3 USA Ion Selective Permeable Membrane Sales and Growth (2012-2017)

5.1.4 Canada Ion Selective Permeable Membrane Sales and Growth (2012-2017)

5.1.5 Mexico Ion Selective Permeable Membrane Sales and Growth (2012-2017)

5.2 North America Ion Selective Permeable Membrane Sales and Revenue (value) by Manufacturers (2016-2017)

5.2.1 North America Ion Selective Permeable Membrane Sales by Manufacturers (2016-2017)

5.2.2 North America Ion Selective Permeable Membrane Revenue by Manufacturers (2016-2017)

5.3 North America Ion Selective Permeable Membrane Sales by Type (2012-2017)

5.4 North America Ion Selective Permeable Membrane Sales by Application (2012-2017)

6 EUROPE ION SELECTIVE PERMEABLE MEMBRANE BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

6.1 Europe Ion Selective Permeable Membrane Sales, Revenue and Market Share by

Countries

- 6.1.1 Europe Ion Selective Permeable Membrane Sales by Countries (2012-2017)
- 6.1.2 Europe Ion Selective Permeable Membrane Revenue by Countries (2012-2017)
- 6.1.3 Germany Ion Selective Permeable Membrane Sales and Growth (2012-2017)
- 6.1.4 UK Ion Selective Permeable Membrane Sales and Growth (2012-2017)
- 6.1.5 France Ion Selective Permeable Membrane Sales and Growth (2012-2017)
- 6.1.6 Russia Ion Selective Permeable Membrane Sales and Growth (2012-2017)
- 6.1.7 Italy Ion Selective Permeable Membrane Sales and Growth (2012-2017)
- 6.2 Europe Ion Selective Permeable Membrane Sales and Revenue (value) by Manufacturers (2016-2017)
 - 6.2.1 Europe Ion Selective Permeable Membrane Sales by Manufacturers (2016-2017)
 - 6.2.2 Europe Ion Selective Permeable Membrane Revenue by Manufacturers (2016-2017)
- 6.3 Europe Ion Selective Permeable Membrane Sales by Type (2012-2017)
- 6.4 Europe Ion Selective Permeable Membrane Sales by Application (2012-2017)

7 ASIA-PACIFIC ION SELECTIVE PERMEABLE MEMBRANE BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

- 7.1 Asia-Pacific Ion Selective Permeable Membrane Sales, Revenue and Market Share by Countries
 - 7.1.1 Asia-Pacific Ion Selective Permeable Membrane Sales by Countries (2012-2017)
 - 7.1.2 Asia-Pacific Ion Selective Permeable Membrane Revenue by Countries (2012-2017)
 - 7.1.3 China Ion Selective Permeable Membrane Sales and Growth (2012-2017)
 - 7.1.4 Japan Ion Selective Permeable Membrane Sales and Growth (2012-2017)
 - 7.1.5 Korea Ion Selective Permeable Membrane Sales and Growth (2012-2017)
 - 7.1.6 India Ion Selective Permeable Membrane Sales and Growth (2012-2017)
 - 7.1.7 Southeast Asia Ion Selective Permeable Membrane Sales and Growth (2012-2017)
- 7.2 Asia-Pacific Ion Selective Permeable Membrane Sales and Revenue (value) by Manufacturers (2016-2017)
 - 7.2.1 Asia-Pacific Ion Selective Permeable Membrane Sales by Manufacturers (2016-2017)
 - 7.2.2 Asia-Pacific Ion Selective Permeable Membrane Revenue by Manufacturers (2016-2017)
- 7.3 Asia-Pacific Ion Selective Permeable Membrane Sales by Type (2012-2017)
- 7.4 Asia-Pacific Ion Selective Permeable Membrane Sales by Application (2012-2017)

8 SOUTH AMERICA ION SELECTIVE PERMEABLE MEMBRANE BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

8.1 South America Ion Selective Permeable Membrane Sales, Revenue and Market Share by Countries

8.1.1 South America Ion Selective Permeable Membrane Sales by Countries (2012-2017)

8.1.2 South America Ion Selective Permeable Membrane Revenue by Countries (2012-2017)

8.1.3 Brazil Ion Selective Permeable Membrane Sales and Growth (2012-2017)

8.1.4 Argentina Ion Selective Permeable Membrane Sales and Growth (2012-2017)

8.1.5 Columbia Ion Selective Permeable Membrane Sales and Growth (2012-2017)

8.2 South America Ion Selective Permeable Membrane Sales and Revenue (value) by Manufacturers (2016-2017)

8.2.1 South America Ion Selective Permeable Membrane Sales by Manufacturers (2016-2017)

8.2.2 South America Ion Selective Permeable Membrane Revenue by Manufacturers (2016-2017)

8.3 South America Ion Selective Permeable Membrane Sales by Type (2012-2017)

8.4 South America Ion Selective Permeable Membrane Sales by Application (2012-2017)

9 MIDDLE EAST AND AFRICA ION SELECTIVE PERMEABLE MEMBRANE BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

9.1 Middle East and Africa Ion Selective Permeable Membrane Sales, Revenue and Market Share by Countries

9.1.1 Middle East and Africa Ion Selective Permeable Membrane Sales by Countries (2012-2017)

9.1.2 Middle East and Africa Ion Selective Permeable Membrane Revenue by Countries (2012-2017)

9.1.3 Saudi Arabia Ion Selective Permeable Membrane Sales and Growth (2012-2017)

9.1.4 UAE Ion Selective Permeable Membrane Sales and Growth (2012-2017)

9.1.5 Egypt Ion Selective Permeable Membrane Sales and Growth (2012-2017)

9.1.6 Nigeria Ion Selective Permeable Membrane Sales and Growth (2012-2017)

9.1.7 South Africa Ion Selective Permeable Membrane Sales and Growth (2012-2017)

9.2 Middle East and Africa Ion Selective Permeable Membrane Sales and Revenue (value) by Manufacturers (2016-2017)

9.2.1 Middle East and Africa Ion Selective Permeable Membrane Sales by

Manufacturers (2016-2017)

9.2.2 Middle East and Africa Ion Selective Permeable Membrane Revenue by Manufacturers (2016-2017)

9.3 Middle East and Africa Ion Selective Permeable Membrane Sales by Type (2012-2017)

9.4 Middle East and Africa Ion Selective Permeable Membrane Sales by Application (2012-2017)

10 GLOBAL ION SELECTIVE PERMEABLE MEMBRANE MARKET SEGMENT BY TYPE

10.1 Global Ion Selective Permeable Membrane Sales, Revenue and Market Share by Type (2012-2017)

10.1.1 Global Ion Selective Permeable Membrane Sales and Market Share by Type (2012-2017)

10.1.2 Global Ion Selective Permeable Membrane Revenue and Market Share by Type (2012-2017)

10.2 Perfluorosulfonic Acid Ion Exchange Membrane Sales Growth and Price

10.2.1 Global Perfluorosulfonic Acid Ion Exchange Membrane Sales Growth (2012-2017)

10.2.2 Global Perfluorosulfonic Acid Ion Exchange Membrane Price (2012-2017)

10.3 Perfluorocarboxylic Acid Ion Exchange Membrane Sales Growth and Price

10.3.1 Global Perfluorocarboxylic Acid Ion Exchange Membrane Sales Growth (2012-2017)

10.3.2 Global Perfluorocarboxylic Acid Ion Exchange Membrane Price (2012-2017)

10.4 Others Sales Growth and Price

10.4.1 Global Others Sales Growth (2012-2017)

10.4.2 Global Others Price (2012-2017)

11 GLOBAL ION SELECTIVE PERMEABLE MEMBRANE MARKET SEGMENT BY APPLICATION

11.1 Global Ion Selective Permeable Membrane Sales Market Share by Application (2012-2017)

11.2 Chlor-alkali Processing Sales Growth (2012-2017)

11.3 Energy Sales Growth (2012-2017)

11.4 Water Treatment Sales Growth (2012-2017)

11.5 Others Sales Growth (2012-2017)

12 ION SELECTIVE PERMEABLE MEMBRANE MARKET FORECAST (2017-2022)

12.1 Global Ion Selective Permeable Membrane Sales, Revenue and Growth Rate (2017-2022)

12.2 Ion Selective Permeable Membrane Market Forecast by Regions (2017-2022)

12.2.1 North America Ion Selective Permeable Membrane Market Forecast (2017-2022)

12.2.2 Europe Ion Selective Permeable Membrane Market Forecast (2017-2022)

12.2.3 Asia-Pacific Ion Selective Permeable Membrane Market Forecast (2017-2022)

12.2.4 South America Ion Selective Permeable Membrane Market Forecast (2017-2022)

12.2.5 Middle East and Africa Ion Selective Permeable Membrane Market Forecast (2017-2022)

12.3 Ion Selective Permeable Membrane Market Forecast by Type (2017-2022)

12.4 Ion Selective Permeable Membrane Market Forecast by Application (2017-2022)

13 SALES CHANNEL, DISTRIBUTORS, TRADERS AND DEALERS

13.1 Sales Channel

13.1.1 Direct Marketing

13.1.2 Indirect Marketing

13.1.3 Marketing Channel Future Trend

13.2 Distributors, Traders and Dealers

14 RESEARCH FINDINGS AND CONCLUSION

15 APPENDIX

15.1 Methodology

15.2 Analyst Introduction

15.3 Data Source

List Of Tables

LIST OF TABLES AND FIGURES

Figure Ion Selective Permeable Membrane Picture

Table Product Specifications of Ion Selective Permeable Membrane

Figure Global Sales Market Share of Ion Selective Permeable Membrane by Types in 2016

Table Ion Selective Permeable Membrane Types for Major Manufacturers

Figure Perfluorosulfonic Acid Ion Exchange Membrane Picture

Figure Perfluorocarboxylic Acid Ion Exchange Membrane Picture

Figure Others Picture

Table Ion Selective Permeable Membrane Sales Market Share by Applications in 2016

Figure Chlor-alkali Processing Picture

Figure Energy Picture

Figure Water Treatment Picture

Figure Others Picture

Figure USA Ion Selective Permeable Membrane Revenue (Value) and Growth Rate (2012-2022)

Figure Canada Ion Selective Permeable Membrane Revenue (Value) and Growth Rate (2012-2022)

Figure Mexico Ion Selective Permeable Membrane Revenue (Value) and Growth Rate (2012-2022)

Figure Germany Ion Selective Permeable Membrane Revenue (Value) and Growth Rate (2012-2022)

Figure France Ion Selective Permeable Membrane Revenue (Value) and Growth Rate (2012-2022)

Figure UK Ion Selective Permeable Membrane Revenue (Value) and Growth Rate (2012-2022)

Figure Russia Ion Selective Permeable Membrane Revenue (Value) and Growth Rate (2012-2022)

Figure Italy Ion Selective Permeable Membrane Revenue (Value) and Growth Rate (2012-2022)

Figure China Ion Selective Permeable Membrane Revenue (Value) and Growth Rate (2012-2022)

Figure Japan Ion Selective Permeable Membrane Revenue (Value) and Growth Rate (2012-2022)

Figure Korea Ion Selective Permeable Membrane Revenue (Value) and Growth Rate (2012-2022)

Figure India Ion Selective Permeable Membrane Revenue (Value) and Growth Rate (2012-2022)

Figure Southeast Asia Ion Selective Permeable Membrane Revenue (Value) and Growth Rate (2012-2022)

Figure Brazil Ion Selective Permeable Membrane Revenue (Value) and Growth Rate (2012-2022)

Figure Egypt Ion Selective Permeable Membrane Revenue (Value) and Growth Rate (2012-2022)

Figure Saudi Arabia Ion Selective Permeable Membrane Revenue (Value) and Growth Rate (2012-2022)

Figure South Africa Ion Selective Permeable Membrane Revenue (Value) and Growth Rate (2012-2022)

Figure Nigeria Ion Selective Permeable Membrane Revenue (Value) and Growth Rate (2012-2022)

Table DuPont Headquarter, Established, Main Business and Finance Overview (2016)

Table DuPont Ion Selective Permeable Membrane Production Bases, Sales Regions and Major Competitors

Table DuPont Ion Selective Permeable Membrane Product

Table DuPont Ion Selective Permeable Membrane Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table DuPont Ion Selective Permeable Membrane Sales Market Share in Global in 2016

Table DuPont Ion Selective Permeable Membrane Revenue Market Share in Global in 2016

Table Asahi Kasei Headquarter, Established, Main Business and Finance Overview (2016)

Table Asahi Kasei Ion Selective Permeable Membrane Production Bases, Sales Regions and Major Competitors

Table Asahi Kasei Ion Selective Permeable Membrane Product

Table Asahi Kasei Ion Selective Permeable Membrane Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Asahi Kasei Ion Selective Permeable Membrane Sales Market Share in Global in 2016

Table Asahi Kasei Ion Selective Permeable Membrane Revenue Market Share in Global in 2016

Table Asahi Glass Headquarter, Established, Main Business and Finance Overview (2016)

Table Asahi Glass Ion Selective Permeable Membrane Production Bases, Sales Regions and Major Competitors

Table Asahi Glass Ion Selective Permeable Membrane Product

Table Asahi Glass Ion Selective Permeable Membrane Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Asahi Glass Ion Selective Permeable Membrane Sales Market Share in Global in 2016

Table Asahi Glass Ion Selective Permeable Membrane Revenue Market Share in Global in 2016

Table Solvay Headquarter, Established, Main Business and Finance Overview (2016)

Table Solvay Ion Selective Permeable Membrane Production Bases, Sales Regions and Major Competitors

Table Solvay Ion Selective Permeable Membrane Product

Table Solvay Ion Selective Permeable Membrane Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Solvay Ion Selective Permeable Membrane Sales Market Share in Global in 2016

Table Solvay Ion Selective Permeable Membrane Revenue Market Share in Global in 2016

Table Dongyue Group Headquarter, Established, Main Business and Finance Overview (2016)

Table Dongyue Group Ion Selective Permeable Membrane Production Bases, Sales Regions and Major Competitors

Table Dongyue Group Ion Selective Permeable Membrane Product

Table Dongyue Group Ion Selective Permeable Membrane Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Dongyue Group Ion Selective Permeable Membrane Sales Market Share in Global in 2016

Table Dongyue Group Ion Selective Permeable Membrane Revenue Market Share in Global in 2016

Table Fujifilm Headquarter, Established, Main Business and Finance Overview (2016)

Table Fujifilm Ion Selective Permeable Membrane Production Bases, Sales Regions and Major Competitors

Table Fujifilm Ion Selective Permeable Membrane Product

Table Fujifilm Ion Selective Permeable Membrane Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Fujifilm Ion Selective Permeable Membrane Sales Market Share in Global in 2016

Table Fujifilm Ion Selective Permeable Membrane Revenue Market Share in Global in 2016

Table FUMATECH BWT GmbH Headquarter, Established, Main Business and Finance Overview (2016)

Table FUMATECH BWT GmbH Ion Selective Permeable Membrane Production Bases,

Sales Regions and Major Competitors

Table FUMATECH BWT GmbH Ion Selective Permeable Membrane Product

Table FUMATECH BWT GmbH Ion Selective Permeable Membrane Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table FUMATECH BWT GmbH Ion Selective Permeable Membrane Sales Market Share in Global in 2016

Table FUMATECH BWT GmbH Ion Selective Permeable Membrane Revenue Market Share in Global in 2016

Table ASTOM Corporation Headquarter, Established, Main Business and Finance Overview (2016)

Table ASTOM Corporation Ion Selective Permeable Membrane Production Bases, Sales Regions and Major Competitors

Table ASTOM Corporation Ion Selective Permeable Membrane Product

Table ASTOM Corporation Ion Selective Permeable Membrane Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table ASTOM Corporation Ion Selective Permeable Membrane Sales Market Share in Global in 2016

Table ASTOM Corporation Ion Selective Permeable Membrane Revenue Market Share in Global in 2016

Table Saltworks Technologies Headquarter, Established, Main Business and Finance Overview (2016)

Table Saltworks Technologies Ion Selective Permeable Membrane Production Bases, Sales Regions and Major Competitors

Table Saltworks Technologies Ion Selective Permeable Membrane Product

Table Saltworks Technologies Ion Selective Permeable Membrane Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Saltworks Technologies Ion Selective Permeable Membrane Sales Market Share in Global in 2016

Table Saltworks Technologies Ion Selective Permeable Membrane Revenue Market Share in Global in 2016

Table Other Headquarter, Established, Main Business and Finance Overview (2016)

Table Other Ion Selective Permeable Membrane Production Bases, Sales Regions and Major Competitors

Table Other Ion Selective Permeable Membrane Product

Table Other Ion Selective Permeable Membrane Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Other Ion Selective Permeable Membrane Sales Market Share in Global in 2016

Table Other Ion Selective Permeable Membrane Revenue Market Share in Global in 2016

Table Global Ion Selective Permeable Membrane Sales by Manufacturer (2016-2017)
Figure Global Ion Selective Permeable Membrane Sales Market Share by Manufacturer in 2016
Figure Global Ion Selective Permeable Membrane Sales Market Share by Manufacturer in 2017
Table Global Ion Selective Permeable Membrane Revenue by Manufacturer (2016-2017)
Figure Global Ion Selective Permeable Membrane Revenue Market Share by Manufacturer in 2016
Figure Global Ion Selective Permeable Membrane Revenue Market Share by Manufacturer in 2017
Table Global Ion Selective Permeable Membrane Price by Manufacturer (2016-2017)
Figure Global Ion Selective Permeable Membrane Sales and Growth (2012-2017)
Figure Global Ion Selective Permeable Membrane Revenue and Growth (2012-2017)
Table Global Ion Selective Permeable Membrane Sales by Regions (2012-2017)
Table Global Ion Selective Permeable Membrane Sales Market Share by Regions (2012-2017)
Table Global Ion Selective Permeable Membrane Revenue by Regions (2012-2017)
Figure Global Ion Selective Permeable Membrane Revenue Market Share by Regions in 2012
Figure Global Ion Selective Permeable Membrane Revenue Market Share by Regions in 2016
Figure North America Ion Selective Permeable Membrane Sales and Growth (2012-2017)
Figure Europe Ion Selective Permeable Membrane Sales and Growth (2012-2017)
Figure Asia-Pacific Ion Selective Permeable Membrane Sales and Growth (2012-2017)
Figure South America Ion Selective Permeable Membrane Sales and Growth (2012-2017)
Figure Middle East and Africa Ion Selective Permeable Membrane Sales and Growth (2012-2017)
Figure North America Ion Selective Permeable Membrane Revenue and Growth (2012-2017)
Table North America Ion Selective Permeable Membrane Sales by Countries (2012-2017)
Table North America Ion Selective Permeable Membrane Sales Market Share by Countries (2012-2017)
Figure North America Ion Selective Permeable Membrane Sales Market Share by Countries in 2012
Figure North America Ion Selective Permeable Membrane Sales Market Share by

Countries in 2016

Table North America Ion Selective Permeable Membrane Revenue by Countries (2012-2017)

Table North America Ion Selective Permeable Membrane Revenue Market Share by Countries (2012-2017)

Figure North America Ion Selective Permeable Membrane Revenue Market Share by Countries in 2012

Figure North America Ion Selective Permeable Membrane Revenue Market Share by Countries in 2016

Figure USA Ion Selective Permeable Membrane Sales and Growth (2012-2017)

Figure Canada Ion Selective Permeable Membrane Sales and Growth (2012-2017)

Figure Mexico Ion Selective Permeable Membrane Sales and Growth (2012-2017)

Table North America Ion Selective Permeable Membrane Sales by Manufacturer (2016-2017)

Figure North America Ion Selective Permeable Membrane Sales Market Share by Manufacturer in 2016

Figure North America Ion Selective Permeable Membrane Sales Market Share by Manufacturer in 2017

Table North America Ion Selective Permeable Membrane Revenue by Manufacturer (2016-2017)

Figure North America Ion Selective Permeable Membrane Revenue Market Share by Manufacturer in 2016

Figure North America Ion Selective Permeable Membrane Revenue Market Share by Manufacturer in 2017

Table North America Ion Selective Permeable Membrane Sales by Type (2012-2017)

Table North America Ion Selective Permeable Membrane Sales Share by Type (2012-2017)

Table North America Ion Selective Permeable Membrane Sales by Application (2012-2017)

Table North America Ion Selective Permeable Membrane Sales Share by Application (2012-2017)

Figure Europe Ion Selective Permeable Membrane Revenue and Growth (2012-2017)

Table Europe Ion Selective Permeable Membrane Sales by Countries (2012-2017)

Table Europe Ion Selective Permeable Membrane Sales Market Share by Countries (2012-2017)

Table Europe Ion Selective Permeable Membrane Revenue by Countries (2012-2017)

Table Europe Ion Selective Permeable Membrane Revenue Market Share by Countries in 2012

Table Europe Ion Selective Permeable Membrane Revenue Market Share by Countries

in 2016

Figure Germany Ion Selective Permeable Membrane Sales and Growth (2012-2017)

Figure UK Ion Selective Permeable Membrane Sales and Growth (2012-2017)

Figure France Ion Selective Permeable Membrane Sales and Growth (2012-2017)

Figure Russia Ion Selective Permeable Membrane Sales and Growth (2012-2017)

Figure Italy Ion Selective Permeable Membrane Sales and Growth (2012-2017)

Table Europe Ion Selective Permeable Membrane Sales by Manufacturer (2016-2017)

Figure Europe Ion Selective Permeable Membrane Sales Market Share by Manufacturer in 2016

Figure Europe Ion Selective Permeable Membrane Sales Market Share by Manufacturer in 2017

Table Europe Ion Selective Permeable Membrane Revenue by Manufacturer (2016-2017)

Figure Europe Ion Selective Permeable Membrane Revenue Market Share by Manufacturer in 2016

Figure Europe Ion Selective Permeable Membrane Revenue Market Share by Manufacturer in 2017

Table Europe Ion Selective Permeable Membrane Sales by Type (2012-2017)

Table Europe Ion Selective Permeable Membrane Sales Share by Type (2012-2017)

Table Europe Ion Selective Permeable Membrane Sales by Application (2012-2017)

Table Europe Ion Selective Permeable Membrane Sales Share by Application (2012-2017)

Figure Asia-Pacific Ion Selective Permeable Membrane Revenue and Growth (2012-2017)

Table Asia-Pacific Ion Selective Permeable Membrane Sales by Countries (2012-2017)

Table Asia-Pacific Ion Selective Permeable Membrane Sales Market Share by Countries (2012-2017)

Table Asia-Pacific Ion Selective Permeable Membrane Sales Market Share by Countries (2012-2017)

Table Asia-Pacific Ion Selective Permeable Membrane Revenue by Countries (2012-2017)

Table Asia-Pacific Ion Selective Permeable Membrane Revenue Market Share by Countries (2012-2017)

Figure China Ion Selective Permeable Membrane Sales and Growth (2012-2017)

Figure Japan Ion Selective Permeable Membrane Sales and Growth (2012-2017)

Figure Korea Ion Selective Permeable Membrane Sales and Growth (2012-2017)

Figure India Ion Selective Permeable Membrane Sales and Growth (2012-2017)

Figure Southeast Asia Ion Selective Permeable Membrane Sales and Growth (2012-2017)

Table Asia-Pacific Ion Selective Permeable Membrane Sales by Manufacturer (2016-2017)

Figure Asia-Pacific Ion Selective Permeable Membrane Sales Market Share by Manufacturer in 2016

Figure Asia-Pacific Ion Selective Permeable Membrane Sales Market Share by Manufacturer in 2017

Table Asia-Pacific Ion Selective Permeable Membrane Revenue by Manufacturer (2016-2017)

Figure Asia-Pacific Ion Selective Permeable Membrane Revenue Market Share by Manufacturer in 2016

Figure Asia-Pacific Ion Selective Permeable Membrane Revenue Market Share by Manufacturer in 2017

Table Asia-Pacific Ion Selective Permeable Membrane Sales by Type (2012-2017)

Table Asia-Pacific Ion Selective Permeable Membrane Sales Share by Type (2012-2017)

Table Asia-Pacific Ion Selective Permeable Membrane Sales by Application (2012-2017)

Table Asia-Pacific Ion Selective Permeable Membrane Sales Share by Application (2012-2017)

Figure South America Ion Selective Permeable Membrane Revenue and Growth (2012-2017)

Table South America Ion Selective Permeable Membrane Sales by Countries (2012-2017)

Table South America Ion Selective Permeable Membrane Sales Market Share by Countries (2012-2017)

Figure South America Ion Selective Permeable Membrane Sales Market Share by Countries in 2016

Table South America Ion Selective Permeable Membrane Revenue by Countries (2012-2017)

Table South America Ion Selective Permeable Membrane Revenue Market Share by Countries (2012-2017)

Figure South America Ion Selective Permeable Membrane Revenue Market Share by Countries in 2016

Figure South America Ion Selective Permeable Membrane Revenue Market Share by Countries in 2017

Figure Brazil Ion Selective Permeable Membrane Sales and Growth (2012-2017)

Figure Argentina Ion Selective Permeable Membrane Sales and Growth (2012-2017)

Figure Columbia Ion Selective Permeable Membrane Sales and Growth (2012-2017)

Table South America Ion Selective Permeable Membrane Sales by Manufacturer

(2016-2017)

Figure South America Ion Selective Permeable Membrane Sales Market Share by Manufacturer in 2016

Figure South America Ion Selective Permeable Membrane Sales Market Share by Manufacturer in 2017

Table South America Ion Selective Permeable Membrane Revenue by Manufacturer (2016-2017)

Figure South America Ion Selective Permeable Membrane Revenue Market Share by Manufacturer in 2016

Figure South America Ion Selective Permeable Membrane Revenue Market Share by Manufacturer in 2017

Table South America Ion Selective Permeable Membrane Sales by Type (2012-2017)

Table South America Ion Selective Permeable Membrane Sales Share by Type (2012-2017)

Table South America Ion Selective Permeable Membrane Sales by Application (2012-2017)

Table South America Ion Selective Permeable Membrane Sales Share by Application (2012-2017)

Figure Middle East and Africa Ion Selective Permeable Membrane Revenue and Growth (2012-2017)

Table Middle East and Africa Ion Selective Permeable Membrane Sales by Countries (2012-2017)

Table Middle East and Africa Ion Selective Permeable Membrane Sales Market Share by Countries (2012-2017)

Figure Middle East and Africa Ion Selective Permeable Membrane Sales Market Share by Countries in 2016

Table Middle East and Africa Ion Selective Permeable Membrane Revenue by Countries (2012-2017)

Table Middle East and Africa Ion Selective Permeable Membrane Revenue Market Share by Countries (2012-2017)

Figure Middle East and Africa Ion Selective Permeable Membrane Revenue Market Share by Countries in 2012

Figure Middle East and Africa Ion Selective Permeable Membrane Revenue Market Share by Countries in 2016

Figure Saudi Arabia Ion Selective Permeable Membrane Sales and Growth (2012-2017)

Figure UAE Ion Selective Permeable Membrane Sales and Growth (2012-2017)

Figure Egypt Ion Selective Permeable Membrane Sales and Growth (2012-2017)

Figure Nigeria Ion Selective Permeable Membrane Sales and Growth (2012-2017)

Figure South Africa Ion Selective Permeable Membrane Sales and Growth (2012-2017)

Table Middle East and Africa Ion Selective Permeable Membrane Sales by Manufacturer (2016-2017)
Figure Middle East and Africa Ion Selective Permeable Membrane Sales Market Share by Manufacturer in 2016
Figure Middle East and Africa Ion Selective Permeable Membrane Sales Market Share by Manufacturer in 2017
Table Middle East and Africa Ion Selective Permeable Membrane Revenue by Manufacturer (2016-2017)
Figure Middle East and Africa Ion Selective Permeable Membrane Revenue Market Share by Manufacturer in 2016
Figure Middle East and Africa Ion Selective Permeable Membrane Revenue Market Share by Manufacturer in 2017
Table Middle East and Africa Ion Selective Permeable Membrane Sales by Type (2012-2017)
Table Middle East and Africa Ion Selective Permeable Membrane Sales Share by Type (2012-2017)
Table Middle East and Africa Ion Selective Permeable Membrane Sales by Application (2012-2017)
Table Middle East and Africa Ion Selective Permeable Membrane Sales Share by Application (2012-2017)
Table Global Ion Selective Permeable Membrane Sales by Type (2012-2017)
Table Global Ion Selective Permeable Membrane Sales Share by Type (2012-2017)
Table Global Ion Selective Permeable Membrane Revenue by Type (2012-2017)
Table Global Ion Selective Permeable Membrane Revenue Share by Type (2012-2017)
Figure Global Perfluorosulfonic Acid Ion Exchange Membrane Sales Growth (2012-2017)
Figure Global Perfluorosulfonic Acid Ion Exchange Membrane Price (2012-2017)
Figure Global Perfluorocarboxylic Acid Ion Exchange Membrane Sales Growth (2012-2017)
Figure Global Perfluorocarboxylic Acid Ion Exchange Membrane Price (2012-2017)
Figure Global Others Sales Growth (2012-2017)
Figure Global Others Price (2012-2017)
Table Global Ion Selective Permeable Membrane Sales by Application (2012-2017)
Table Global Ion Selective Permeable Membrane Sales Share by Application (2012-2017)
Figure Global Chlor-alkali Processing Sales Growth (2012-2017)
Figure Global Energy Sales Growth (2012-2017)
Figure Global Water Treatment Sales Growth (2012-2017)
Figure Global Others Sales Growth (2012-2017)

Figure Global Ion Selective Permeable Membrane Sales, Revenue and Growth Rate (2017 -2022)

Table Global Ion Selective Permeable Membrane Sales Forecast by Regions (2017-2022)

Table Global Ion Selective Permeable Membrane Market Share Forecast by Regions (2017-2022)

Figure North America Sales Ion Selective Permeable Membrane Market Forecast (2017-2022)

Figure Europe Sales Ion Selective Permeable Membrane Market Forecast (2017-2022)

Figure Asia-Pacific Sales Ion Selective Permeable Membrane Market Forecast (2017-2022)

Figure South America Sales Ion Selective Permeable Membrane Market Forecast (2017-2022)

Figure Middle East and Africa Sales Ion Selective Permeable Membrane Market Forecast (2017-2022)

Table Global Ion Selective Permeable Membrane Sales Forecast by Type (2017-2022)

Table Global Ion Selective Permeable Membrane Market Share Forecast by Type (2017-2022)

Table Global Ion Selective Permeable Membrane Sales Forecast by Application (2017-2022)

Table Global Ion Selective Permeable Membrane Market Share Forecast by Application (2017-2022)

Table Distributors/Traders/ Dealers List

I would like to order

Product name: Global (North America, Europe and Asia-Pacific, South America, Middle East and Africa)
Ion Selective Permeable Membrane Market 2017 Forecast to 2022

Product link: <https://marketpublishers.com/r/G0FD54DE3D2EN.html>

Price: US\$ 4,880.00 (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/G0FD54DE3D2EN.html>