

Global Ion Exchange Membrane Market Analysis 2016-2020 and Forecast 2021-2026

<https://marketpublishers.com/r/G4218A29303EN.html>

Date: February 2021

Pages: 93

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

ID: G4218A29303EN

Abstracts

SNAPSHOT

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.

The global Ion Exchange Membrane market size is estimated at xxx million USD with a CAGR xx% from 2016-2020 and is expected to reach xxx Million USD in 2021 with a CAGR xx% from 2021 to 2026. The report begins from overview of Industry Chain structure, and describes industry environment, then analyses market size and forecast of Ion Exchange Membrane by product, region and application, in addition, this report introduces market competition situation among the vendors and company profile, besides, market price analysis and value chain features are covered in this report.

Product Type Coverage (Market Size & Forecast, Major Company of Product Type etc.):

By Materials

Hydrocarbon Membrane

Perfluorocarbon Membrane

Inorganic Membrane

Composite Membrane

Partially Halogenated Membrane

By Charge

Cation

Anion

Amphoteric

Bipolar

Mosaic

Company Coverage (Company Profile, Sales Revenue, Price, Gross Margin, Main Products etc.):

Du Pont

Asahi Kasei

Asahi Glass

Solvay

Dongyue Group

Application Coverage (Market Size & Forecast, Different Demand Market by Region, Main Consumer Profile etc.):

Electrodialysis

Electrolysis

Chromatographic Separation

Desalination

Waste Water Treatment

Radioactive Liquid Waste Treatment

Region Coverage (Regional Production, Demand & Forecast by Countries etc.):

North America (U.S., Canada, Mexico)

Europe (Germany, U.K., France, Italy, Russia, Spain etc.)

Asia-Pacific (China, India, Japan, Southeast Asia etc.)

South America (Brazil, Argentina etc.)

Middle East & Africa (Saudi Arabia, South Africa etc.)

Contents

1 INDUSTRY OVERVIEW

1.1 Ion Exchange Membrane Industry

Figure Ion Exchange Membrane Industry Chain Structure

1.1.1 Overview

1.1.2 Development of Ion Exchange Membrane

1.2 Market Segment

1.2.1 Upstream

Table Upstream Segment of Ion Exchange Membrane

1.2.2 Downstream

Table Application Segment of Ion Exchange Membrane

Table Global Ion Exchange Membrane Market 2016-2026, by Application, in USD Million

1.2.3 COVID-19 Impact

1.3 Cost Analysis

2 INDUSTRY ENVIRONMENT (PEST ANALYSIS)

2.1 Policy

2.2 Economics

2.3 Sociology

2.4 Technology

3 ION EXCHANGE MEMBRANE MARKET BY MATERIALS

3.1 By Materials

3.1.1 Hydrocarbon Membrane

Table Major Company List of Hydrocarbon Membrane

3.1.2 Perfluorocarbon Membrane

Table Major Company List of Perfluorocarbon Membrane

3.1.3 Inorganic Membrane

Table Major Company List of Inorganic Membrane

3.1.4 Composite Membrane

Table Major Company List of Composite Membrane

3.1.5 Partially Halogenated Membrane

Table Major Company List of Partially Halogenated Membrane

3.2 By Charge

Table Major Company List of Cation

Table Major Company List of Anion

Table Major Company List of Amphoteric

Table Major Company List of Bipolar

Table Major Company List of Mosaic

3.3 Market Size

Table Global Ion Exchange Membrane Market 2016-2020, by Materials, in USD Million

Figure Global Ion Exchange Membrane Market Growth 2016-2020, by Materials, in USD Million

Table Global Ion Exchange Membrane Market 2016-2020, by Materials, in Volume

Figure Global Ion Exchange Membrane Market Growth 2016-2020, by Materials, in Volume

Table Global Ion Exchange Membrane Market 2016-2020, by Charge, in USD Million

Figure Global Ion Exchange Membrane Market Growth 2016-2020, by Charge, in USD Million

Table Global Ion Exchange Membrane Market 2016-2020, by Charge, in Volume

Figure Global Ion Exchange Membrane Market Growth 2016-2020, by Charge, in Volume

3.4 Market Forecast

Table Global Ion Exchange Membrane Market Forecast 2021-2026, by Materials, in USD Million

Table Global Ion Exchange Membrane Market Forecast 2021-2026, by Materials, in Volume

Table Global Ion Exchange Membrane Market Forecast 2021-2026, by Charge, in USD Million

Table Global Ion Exchange Membrane Market Forecast 2021-2026, by Charge, in Volume

4 MAJOR COMPANIES LIST

4.1 Du Pont (Company Profile, Sales Data etc.)

4.1.1 Du Pont Profile

Table Du Pont Overview List

4.1.2 Du Pont Products & Services

4.1.3 Du Pont Business Operation Conditions

Table Business Operation of Du Pont (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.2 Asahi Kasei (Company Profile, Sales Data etc.)

4.2.1 Asahi Kasei Profile

Table Asahi Kasei Overview List

4.2.2 Asahi Kasei Products & Services

4.2.3 Asahi Kasei Business Operation Conditions

Table Business Operation of Asahi Kasei (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.3 Asahi Glass (Company Profile, Sales Data etc.)

4.3.1 Asahi Glass Profile

Table Asahi Glass Overview List

4.3.2 Asahi Glass Products & Services

4.3.3 Asahi Glass Business Operation Conditions

Table Business Operation of Asahi Glass (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.4 Solvay (Company Profile, Sales Data etc.)

4.4.1 Solvay Profile

Table Solvay Overview List

4.4.2 Solvay Products & Services

4.4.3 Solvay Business Operation Conditions

Table Business Operation of Solvay (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.5 Dongyue Group (Company Profile, Sales Data etc.)

4.5.1 Dongyue Group Profile

Table Dongyue Group Overview List

4.5.2 Dongyue Group Products & Services

4.5.3 Dongyue Group Business Operation Conditions

Table Business Operation of Dongyue Group (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

5 MARKET COMPETITION

5.1 Company Competition

Table Global Ion Exchange Membrane Sales Revenue 2016-2020, by Company, in USD Million

Table Global Ion Exchange Membrane Sales Revenue Share 2016-2020, by Company, in USD Million

Figure Global Ion Exchange Membrane Sales Revenue Share in 2020, by Company, in USD Million

Table Global Ion Exchange Membrane Sales Volume 2016-2020, by Company, in Volume

Table Global Ion Exchange Membrane Sales Volume Share 2016-2020, by Company,

in Volume

Figure Global Ion Exchange Membrane Sales Volume Share in 2020, by Company, in Volume

5.2 Regional Market by Company

Figure North America Ion Exchange Membrane Market Concentration, in 2020

Figure Europe Ion Exchange Membrane Market Market Concentration, in 2020

Figure Asia-Pacific Ion Exchange Membrane Market Concentration, in 2020

Figure South America Ion Exchange Membrane Market Concentration, in 2020

Figure Middle East & Africa Ion Exchange Membrane Market Concentration, in 2020

6 DEMAND BY END MARKET

6.1 Demand Situation

6.1.1 Demand in Electrodialysis

Figure Ion Exchange Membrane Demand in Electrodialysis, 2016-2020, in USD Million

Figure Ion Exchange Membrane Demand in Electrodialysis, 2016-2020, in Volume

6.1.2 Demand in Electrolysis

Figure Ion Exchange Membrane Demand in Electrolysis, 2016-2020, in USD Million

Figure Ion Exchange Membrane Demand in Electrolysis, 2016-2020, in Volume

6.1.3 Demand in Chromatographic Separation

Figure Ion Exchange Membrane Demand in Chromatographic Separation, 2016-2020, in USD Million

Figure Ion Exchange Membrane Demand in Chromatographic Separation, 2016-2020, in Volume

6.1.4 Demand in Desalination

Figure Ion Exchange Membrane Demand in Desalination, 2016-2020, in USD Million

Figure Ion Exchange Membrane Demand in Desalination, 2016-2020, in Volume

6.1.5 Demand in Waste Water Treatment

Figure Ion Exchange Membrane Demand in Waste Water Treatment, 2016-2020, in USD Million

Figure Ion Exchange Membrane Demand in Waste Water Treatment, 2016-2020, in Volume

6.1.6 Demand in Radioactive Liquid Waste Treatment

Figure Ion Exchange Membrane Demand in Radioactive Liquid Waste Treatment, 2016-2020, in USD Million

Figure Ion Exchange Membrane Demand in Radioactive Liquid Waste Treatment, 2016-2020, in Volume

6.2 Regional Demand Comparison

Table Regional Demand Comparison List

Table Major Application in Different Regions

6.3 Demand Forecast

Table Ion Exchange Membrane Demand Forecast 2021-2026, by Application, in USD Million

Figure Ion Exchange Membrane Market Growth 2021-2026, by Application, in USD Million

Figure Ion Exchange Membrane Market Share in 2026, by Application, in USD Million

Table Ion Exchange Membrane Demand Forecast 2021-2026, by Application, in Volume

Table Ion Exchange Membrane Market Growth 2021-2026, by Application, in Volume

Table Ion Exchange Membrane Market Share in 2026, by Application, in Volume

6.4 Impact of the COVID-19 on the Demand

7 REGION OPERATION

7.1 Regional Production

Table Ion Exchange Membrane Production 2016-2020, by Region, in USD Million

Table Ion Exchange Membrane Production 2016-2020, by Region, in Volume

7.2 Regional Market

Table Global Ion Exchange Membrane Market 2016-2020, by Region, in USD Million

Table Global Ion Exchange Membrane Market Share 2016-2020, by Region, in USD Million

Table Global Ion Exchange Membrane Market 2016-2020, by Region, in Volume

Table Global Ion Exchange Membrane Market Share 2016-2020, by Region, in Volume

7.3 by Region

7.3.1 North America

7.3.1.1 Overview

Figure North America Ion Exchange Membrane Market Size and Growth 2016-2020, in USD Million

Figure North America Ion Exchange Membrane Market Size and Growth 2016-2020, in Volume

7.3.1.2 by Country (U.S., Canada, Mexico)

Table North America Ion Exchange Membrane Market Size 2016-2020, by Country, in USD Million

Table North America Ion Exchange Membrane Market Size 2016-2020, by Country, in Volume

7.3.2 Europe

7.3.2.1 Overview

Figure Europe Ion Exchange Membrane Market Size and Growth 2016-2020, in USD

Million

Figure Europe Ion Exchange Membrane Market Size and Growth 2016-2020, in Volume
7.3.2.2 by Country (Germany, U.K., France, Italy, Russia, Spain etc.)

Table Europe Ion Exchange Membrane Market Size 2016-2020, by Country, in USD
Million

Table Europe Ion Exchange Membrane Market Size 2016-2020, by Country, in Volume
7.3.3 Asia-Pacific

7.3.3.1 Overview

Figure Asia-Pacific Ion Exchange Membrane Market Size and Growth 2016-2020, in
USD Million

Figure Asia-Pacific Ion Exchange Membrane Market Size and Growth 2016-2020, in
Volume

7.3.3.2 by Country (China, India, Japan, Southeast Asia etc.)

Table Asia-Pacific Ion Exchange Membrane Market Size 2016-2020, by Country, in
USD Million

Table Asia-Pacific Ion Exchange Membrane Market Size 2016-2020, by Country, in
Volume

7.3.4 South America

7.3.4.1 Overview

Figure South America Ion Exchange Membrane Market Size and Growth 2016-2020, in
USD Million

Figure South America Ion Exchange Membrane Market Size and Growth 2016-2020, in
Volume

7.3.4.2 by Country (Brazil, Argentina etc.)

Table South America Ion Exchange Membrane Market Size 2016-2020, by Country, in
USD Million

Table South America Ion Exchange Membrane Market Size 2016-2020, by Country, in
Volume

7.3.5 Middle East & Africa

7.3.5.1 Overview

Figure Middle East & Africa Ion Exchange Membrane Market Size and Growth
2016-2020, in USD Million

Figure Middle East & Africa Ion Exchange Membrane Market Size and Growth
2016-2020, in Volume

7.3.5.2 by Country (Saudi Arabia, South Africa etc.)

Table Middle East & Africa Ion Exchange Membrane Market Size 2016-2020, by
Country, in USD Million

Table Middle East & Africa Ion Exchange Membrane Market Size 2016-2020, by
Country, in Volume

7.4 Regional Import & Export

7.5 Regional Forecast

Table Ion Exchange Membrane Market Forecast 2021-2026, by Region, in USD Million

Table Ion Exchange Membrane Market Forecast 2021-2026, by Region, in Volume

8 MARKETING & PRICE

8.1 Price and Margin

8.1.1 Price Trends

8.1.2 Factors of Price Change

Table Price Factors List

8.1.3 Manufacturers Gross Margin Analysis

8.2 Marketing Channel

Figure Marketing Channels Overview

9 RESEARCH CONCLUSION

List Of Tables

LIST OF TABLES

1. Table Upstream Segment of Ion Exchange Membrane
2. Table Application Segment of Ion Exchange Membrane
3. Table Global Ion Exchange Membrane Market 2016-2026, by Application, in USD Million
4. Table Major Company List of Perfluorocarbon Membrane
5. Table Major Company List of Inorganic Membrane
6. Table Major Company List of Composite Membrane
7. Table Major Company List of Partially Halogenated Membrane
8. Table Major Company List of Cation
9. Table Major Company List of Anion
10. Table Major Company List of Amphoteric
11. Table Major Company List of Bipolar
12. Table Major Company List of Mosaic
13. Table Global Ion Exchange Membrane Market 2016-2020, by Materials, in USD Million
14. Table Global Ion Exchange Membrane Market 2016-2020, by Materials, in Volume
15. Table Global Ion Exchange Membrane Market 2016-2020, by Charge, in USD Million
16. Table Global Ion Exchange Membrane Market 2016-2020, by Charge, in Volume
17. Table Global Ion Exchange Membrane Market Forecast 2021-2026, by Materials, in USD Million
18. Table Global Ion Exchange Membrane Market Forecast 2021-2026, by Materials, in Volume
19. Table Global Ion Exchange Membrane Market Forecast 2021-2026, by Charge, in USD Million
20. Table Global Ion Exchange Membrane Market Forecast 2021-2026, by Charge, in Volume
21. Table Du Pont Overview List
22. Table Business Operation of Du Pont (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
23. Table Asahi Kasei Overview List
24. Table Business Operation of Asahi Kasei (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
25. Table Asahi Glass Overview List
26. Table Business Operation of Asahi Glass (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

27. Table Solvay Overview List
28. Table Business Operation of Solvay (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
29. Table Dongyue Group Overview List
30. Table Business Operation of Dongyue Group (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
31. Table Global Ion Exchange Membrane Sales Revenue 2016-2020, by Company, in USD Million
32. Table Global Ion Exchange Membrane Sales Revenue Share 2016-2020, by Company, in USD Million
33. Table Global Ion Exchange Membrane Sales Volume 2016-2020, by Company, in Volume
34. Table Global Ion Exchange Membrane Sales Volume Share 2016-2020, by Company, in Volume
35. Table Regional Demand Comparison List
36. Table Major Application in Different Regions
37. Table Ion Exchange Membrane Demand Forecast 2021-2026, by Application, in USD Million
38. Table Ion Exchange Membrane Demand Forecast 2021-2026, by Application, in Volume
39. Table Ion Exchange Membrane Market Growth 2021-2026, by Application, in Volume
40. Table Ion Exchange Membrane Market Share in 2026, by Application, in Volume
41. Table Ion Exchange Membrane Production 2016-2020, by Region, in USD Million
42. Table Ion Exchange Membrane Production 2016-2020, by Region, in Volume
43. Table Global Ion Exchange Membrane Market 2016-2020, by Region, in USD Million
44. Table Global Ion Exchange Membrane Market Share 2016-2020, by Region, in USD Million
45. Table Global Ion Exchange Membrane Market 2016-2020, by Region, in Volume
46. Table Global Ion Exchange Membrane Market Share 2016-2020, by Region, in Volume
47. Table North America Ion Exchange Membrane Market Size 2016-2020, by Country, in USD Million
48. Table North America Ion Exchange Membrane Market Size 2016-2020, by Country, in Volume
49. Table Europe Ion Exchange Membrane Market Size 2016-2020, by Country, in USD Million
50. Table Europe Ion Exchange Membrane Market Size 2016-2020, by Country, in

Volume

51. Table Asia-Pacific Ion Exchange Membrane Market Size 2016-2020, by Country, in USD Million
52. Table Asia-Pacific Ion Exchange Membrane Market Size 2016-2020, by Country, in Volume
53. Table South America Ion Exchange Membrane Market Size 2016-2020, by Country, in USD Million
54. Table South America Ion Exchange Membrane Market Size 2016-2020, by Country, in Volume
55. Table Middle East & Africa Ion Exchange Membrane Market Size 2016-2020, by Country, in USD Million
56. Table Middle East & Africa Ion Exchange Membrane Market Size 2016-2020, by Country, in Volume
57. Table Ion Exchange Membrane Market Forecast 2021-2026, by Region, in USD Million
58. Table Ion Exchange Membrane Market Forecast 2021-2026, by Region, in Volume
59. Table Price Factors List

List Of Figures

LIST OF FIGURES

1. Figure Ion Exchange Membrane Industry Chain Structure
2. Figure Global Ion Exchange Membrane Market Growth 2016-2020, by Materials, in USD Million
3. Figure Global Ion Exchange Membrane Market Growth 2016-2020, by Materials, in Volume
4. Figure Global Ion Exchange Membrane Market Growth 2016-2020, by Charge, in USD Million
5. Figure Global Ion Exchange Membrane Market Growth 2016-2020, by Charge, in Volume
6. Figure Global Ion Exchange Membrane Sales Revenue Share in 2020, by Company, in USD Million
7. Figure Global Ion Exchange Membrane Sales Volume Share in 2020, by Company, in Volume
8. Figure North America Ion Exchange Membrane Market Concentration, in 2020
9. Figure Europe Ion Exchange Membrane Market Market Concentration, in 2020
10. Figure Asia-Pacific Ion Exchange Membrane MMarket Concentration, in 2020
11. Figure South America Ion Exchange Membrane Market Concentration, in 2020
12. Figure Middle East & Africa Ion Exchange Membrane Market Concentration, in 2020
13. Figure Ion Exchange Membrane Demand in Electrodialysis, 2016-2020, in USD Million
14. Figure Ion Exchange Membrane Demand in Electrodialysis, 2016-2020, in Volume
15. Figure Ion Exchange Membrane Demand in Electrolysis, 2016-2020, in USD Million
16. Figure Ion Exchange Membrane Demand in Electrolysis, 2016-2020, in Volume
17. Figure Ion Exchange Membrane Demand in Chromatographic Separation, 2016-2020, in USD Million
18. Figure Ion Exchange Membrane Demand in Chromatographic Separation, 2016-2020, in Volume
19. Figure Ion Exchange Membrane Demand in Desalination, 2016-2020, in USD Million
20. Figure Ion Exchange Membrane Demand in Desalination, 2016-2020, in Volume
21. Figure Ion Exchange Membrane Demand in Waste Water Treatment, 2016-2020, in USD Million
22. Figure Ion Exchange Membrane Demand in Waste Water Treatment, 2016-2020, in Volume
23. Figure Ion Exchange Membrane Demand in Radioactive Liquid Waste Treatment, 2016-2020, in USD Million

24. Figure Ion Exchange Membrane Demand in Radioactive Liquid Waste Treatment, 2016-2020, in Volume
25. Figure Ion Exchange Membrane Market Growth 2021-2026, by Application, in USD Million
26. Figure Ion Exchange Membrane Market Share in 2026, by Application, in USD Million
27. Figure North America Ion Exchange Membrane Market Size and Growth 2016-2020, in USD Million
28. Figure North America Ion Exchange Membrane Market Size and Growth 2016-2020, in Volume
29. Figure Europe Ion Exchange Membrane Market Size and Growth 2016-2020, in USD Million
30. Figure Europe Ion Exchange Membrane Market Size and Growth 2016-2020, in Volume
31. Figure Asia-Pacific Ion Exchange Membrane Market Size and Growth 2016-2020, in USD Million
32. Figure Asia-Pacific Ion Exchange Membrane Market Size and Growth 2016-2020, in Volume
33. Figure South America Ion Exchange Membrane Market Size and Growth 2016-2020, in USD Million
34. Figure South America Ion Exchange Membrane Market Size and Growth 2016-2020, in Volume
35. Figure Middle East & Africa Ion Exchange Membrane Market Size and Growth 2016-2020, in USD Million
36. Figure Middle East & Africa Ion Exchange Membrane Market Size and Growth 2016-2020, in Volume
37. Figure Marketing Channels Overview

I would like to order

Product name: Global Ion Exchange Membrane Market Analysis 2016-2020 and Forecast 2021-2026

Product link: <https://marketpublishers.com/r/G4218A29303EN.html>

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

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G4218A29303EN.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**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

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