

United States Proton Exchange Membrane Market Report 2017

<https://marketpublishers.com/r/UA24EE25C1BPEN.html>

Date: October 2017

Pages: 98

Price: US\$ 3,800.00 (Single User License)

ID: UA24EE25C1BPEN

Abstracts

In this report, the United States Proton Exchange Membrane market is valued at USD XX million in 2016 and is expected to reach USD XX million by the end of 2022, growing at a CAGR of XX% between 2016 and 2022.

Geographically, this report splits the United States market into seven regions:

The West

Southwest

The Middle Atlantic

New England

The South

The Midwest

with sales (volume), revenue (value), market share and growth rate of Proton Exchange Membrane in these regions, from 2012 to 2022 (forecast).

United States Proton Exchange Membrane market competition by top manufacturers/players, with Proton Exchange Membrane sales volume, price, revenue (Million USD) and market share for each manufacturer/player; the top players including

Protonex

LEANCAT

Asahi Kasei

Treadwell

DuPont

On the basis of product, this report displays the production, revenue, price, market share and growth rate of each type, primarily split into

Standard Grade

Improved Chemical Stability Grade

Reinforced Grade

On the basis on the end users/applications, this report focuses on the status and outlook for major applications/end users, sales volume, market share and growth rate of Proton Exchange Membrane for each application, including

Portable Power Supply

Power of the Vehicles

Decentralized Power Station

Others

If you have any special requirements, please let us know and we will offer you the report as you want.

Contents

United States Proton Exchange Membrane Market Report 2017

1 PROTON EXCHANGE MEMBRANE OVERVIEW

1.1 Product Overview and Scope of Proton Exchange Membrane

1.2 Classification of Proton Exchange Membrane by Product Category

1.2.1 United States Proton Exchange Membrane Market Size (Sales Volume)

Comparison by Type (2012-2022)

1.2.2 United States Proton Exchange Membrane Market Size (Sales Volume) Market Share by Type (Product Category) in 2016

1.2.3 Standard Grade

1.2.4 Improved Chemical Stability Grade

1.2.5 Reinforced Grade

1.3 United States Proton Exchange Membrane Market by Application/End Users

1.3.1 United States Proton Exchange Membrane Market Size (Consumption) and Market Share Comparison by Application (2012-2022)

1.3.2 Portable Power Supply

1.3.3 Power of the Vehicles

1.3.4 Decentralized Power Station

1.3.5 Others

1.4 United States Proton Exchange Membrane Market by Region

1.4.1 United States Proton Exchange Membrane Market Size (Value) Comparison by Region (2012-2022)

1.4.2 The West Proton Exchange Membrane Status and Prospect (2012-2022)

1.4.3 Southwest Proton Exchange Membrane Status and Prospect (2012-2022)

1.4.4 The Middle Atlantic Proton Exchange Membrane Status and Prospect (2012-2022)

1.4.5 New England Proton Exchange Membrane Status and Prospect (2012-2022)

1.4.6 The South Proton Exchange Membrane Status and Prospect (2012-2022)

1.4.7 The Midwest Proton Exchange Membrane Status and Prospect (2012-2022)

1.5 United States Market Size (Value and Volume) of Proton Exchange Membrane (2012-2022)

1.5.1 United States Proton Exchange Membrane Sales and Growth Rate (2012-2022)

1.5.2 United States Proton Exchange Membrane Revenue and Growth Rate (2012-2022)

2 UNITED STATES PROTON EXCHANGE MEMBRANE MARKET COMPETITION BY

PLAYERS/SUPPLIERS

2.1 United States Proton Exchange Membrane Sales and Market Share of Key Players/Suppliers (2012-2017)

2.2 United States Proton Exchange Membrane Revenue and Share by Players/Suppliers (2012-2017)

2.3 United States Proton Exchange Membrane Average Price by Players/Suppliers (2012-2017)

2.4 United States Proton Exchange Membrane Market Competitive Situation and Trends

2.4.1 United States Proton Exchange Membrane Market Concentration Rate

2.4.2 United States Proton Exchange Membrane Market Share of Top 3 and Top 5 Players/Suppliers

2.4.3 Mergers & Acquisitions, Expansion in United States Market

2.5 United States Players/Suppliers Proton Exchange Membrane Manufacturing Base Distribution, Sales Area, Product Type

3 UNITED STATES PROTON EXCHANGE MEMBRANE SALES (VOLUME) AND REVENUE (VALUE) BY REGION (2012-2017)

3.1 United States Proton Exchange Membrane Sales and Market Share by Region (2012-2017)

3.2 United States Proton Exchange Membrane Revenue and Market Share by Region (2012-2017)

3.3 United States Proton Exchange Membrane Price by Region (2012-2017)

4 UNITED STATES PROTON EXCHANGE MEMBRANE SALES (VOLUME) AND REVENUE (VALUE) BY TYPE (PRODUCT CATEGORY) (2012-2017)

4.1 United States Proton Exchange Membrane Sales and Market Share by Type (Product Category) (2012-2017)

4.2 United States Proton Exchange Membrane Revenue and Market Share by Type (2012-2017)

4.3 United States Proton Exchange Membrane Price by Type (2012-2017)

4.4 United States Proton Exchange Membrane Sales Growth Rate by Type (2012-2017)

5 UNITED STATES PROTON EXCHANGE MEMBRANE SALES (VOLUME) BY APPLICATION (2012-2017)

5.1 United States Proton Exchange Membrane Sales and Market Share by Application (2012-2017)

5.2 United States Proton Exchange Membrane Sales Growth Rate by Application (2012-2017)

5.3 Market Drivers and Opportunities

6 UNITED STATES PROTON EXCHANGE MEMBRANE PLAYERS/SUPPLIERS PROFILES AND SALES DATA

6.1 Protonex

6.1.1 Company Basic Information, Manufacturing Base and Competitors

6.1.2 Proton Exchange Membrane Product Category, Application and Specification

6.1.2.1 Product A

6.1.2.2 Product B

6.1.3 Protonex Proton Exchange Membrane Sales, Revenue, Price and Gross Margin (2012-2017)

6.1.4 Main Business/Business Overview

6.2 LEANCAT

6.2.2 Proton Exchange Membrane Product Category, Application and Specification

6.2.2.1 Product A

6.2.2.2 Product B

6.2.3 LEANCAT Proton Exchange Membrane Sales, Revenue, Price and Gross Margin (2012-2017)

6.2.4 Main Business/Business Overview

6.3 Asahi Kasei

6.3.2 Proton Exchange Membrane Product Category, Application and Specification

6.3.2.1 Product A

6.3.2.2 Product B

6.3.3 Asahi Kasei Proton Exchange Membrane Sales, Revenue, Price and Gross Margin (2012-2017)

6.3.4 Main Business/Business Overview

6.4 Treadwell

6.4.2 Proton Exchange Membrane Product Category, Application and Specification

6.4.2.1 Product A

6.4.2.2 Product B

6.4.3 Treadwell Proton Exchange Membrane Sales, Revenue, Price and Gross Margin (2012-2017)

6.4.4 Main Business/Business Overview

6.5 DuPont

6.5.2 Proton Exchange Membrane Product Category, Application and Specification

6.5.2.1 Product A

6.5.2.2 Product B

6.5.3 DuPont Proton Exchange Membrane Sales, Revenue, Price and Gross Margin (2012-2017)

6.5.4 Main Business/Business Overview

7 PROTON EXCHANGE MEMBRANE MANUFACTURING COST ANALYSIS

7.1 Proton Exchange Membrane Key Raw Materials Analysis

7.1.1 Key Raw Materials

7.1.2 Price Trend of Key Raw Materials

7.1.3 Key Suppliers of Raw Materials

7.1.4 Market Concentration Rate of Raw Materials

7.2 Proportion of Manufacturing Cost Structure

7.2.1 Raw Materials

7.2.2 Labor Cost

7.2.3 Manufacturing Expenses

7.3 Manufacturing Process Analysis of Proton Exchange Membrane

8 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

8.1 Proton Exchange Membrane Industrial Chain Analysis

8.2 Upstream Raw Materials Sourcing

8.3 Raw Materials Sources of Proton Exchange Membrane Major Manufacturers in 2016

8.4 Downstream Buyers

9 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

9.1 Marketing Channel

9.1.1 Direct Marketing

9.1.2 Indirect Marketing

9.1.3 Marketing Channel Development Trend

9.2 Market Positioning

9.2.1 Pricing Strategy

9.2.2 Brand Strategy

9.2.3 Target Client

9.3 Distributors/Traders List

10 MARKET EFFECT FACTORS ANALYSIS

10.1 Technology Progress/Risk

10.1.1 Substitutes Threat

10.1.2 Technology Progress in Related Industry

10.2 Consumer Needs/Customer Preference Change

10.3 Economic/Political Environmental Change

11 UNITED STATES PROTON EXCHANGE MEMBRANE MARKET SIZE (VALUE AND VOLUME) FORECAST (2017-2022)

11.1 United States Proton Exchange Membrane Sales Volume, Revenue Forecast (2017-2022)

11.2 United States Proton Exchange Membrane Sales Volume Forecast by Type (2017-2022)

11.3 United States Proton Exchange Membrane Sales Volume Forecast by Application (2017-2022)

11.4 United States Proton Exchange Membrane Sales Volume Forecast by Region (2017-2022)

12 RESEARCH FINDINGS AND CONCLUSION

13 APPENDIX

13.1 Methodology/Research Approach

13.1.1 Research Programs/Design

13.1.2 Market Size Estimation

13.1.3 Market Breakdown and Data Triangulation

13.2 Data Source

13.2.1 Secondary Sources

13.2.2 Primary Sources

13.3 Disclaimer

The report requires updating with new data and is sent in 2-3 business days after order is placed.

List Of Tables

LIST OF TABLES AND FIGURES

- Figure Product Picture of Proton Exchange Membrane
- Figure United States Proton Exchange Membrane Market Size (K sqm) by Type (2012-2022)
- Figure United States Proton Exchange Membrane Sales Volume Market Share by Type (Product Category) in 2016
- Figure Standard Grade Product Picture
- Figure Improved Chemical Stability Grade Product Picture
- Figure Reinforced Grade Product Picture
- Figure United States Proton Exchange Membrane Market Size (K sqm) by Application (2012-2022)
- Figure United States Sales Market Share of Proton Exchange Membrane by Application in 2016
- Figure Portable Power Supply Examples
- Table Key Downstream Customer in Portable Power Supply
- Figure Power of the Vehicles Examples
- Table Key Downstream Customer in Power of the Vehicles
- Figure Decentralized Power Station Examples
- Table Key Downstream Customer in Decentralized Power Station
- Figure Others Examples
- Table Key Downstream Customer in Others
- Figure United States Proton Exchange Membrane Market Size (Million USD) by Region (2012-2022)
- Figure The West Proton Exchange Membrane Revenue (Million USD) and Growth Rate (2012-2022)
- Figure Southwest Proton Exchange Membrane Revenue (Million USD) and Growth Rate (2012-2022)
- Figure The Middle Atlantic Proton Exchange Membrane Revenue (Million USD) and Growth Rate (2012-2022)
- Figure New England Proton Exchange Membrane Revenue (Million USD) and Growth Rate (2012-2022)
- Figure The South of US Proton Exchange Membrane Revenue (Million USD) and Growth Rate (2012-2022)
- Figure The Midwest Proton Exchange Membrane Revenue (Million USD) and Growth Rate (2012-2022)
- Figure United States Proton Exchange Membrane Sales (K sqm) and Growth Rate

(2012-2022)

Figure United States Proton Exchange Membrane Revenue (Million USD) and Growth Rate (2012-2022)

Figure United States Proton Exchange Membrane Market Major Players Product Sales Volume (K sqm) (2012-2017)

Table United States Proton Exchange Membrane Sales (K sqm) of Key Players/Suppliers (2012-2017)

Table United States Proton Exchange Membrane Sales Share by Players/Suppliers (2012-2017)

Figure 2016 United States Proton Exchange Membrane Sales Share by Players/Suppliers

Figure 2017 United States Proton Exchange Membrane Sales Share by Players/Suppliers

Figure United States Proton Exchange Membrane Market Major Players Product Revenue (Million USD) (2012-2017)

Table United States Proton Exchange Membrane Revenue (Million USD) by Players/Suppliers (2012-2017)

Table United States Proton Exchange Membrane Revenue Share by Players/Suppliers (2012-2017)

Figure 2016 United States Proton Exchange Membrane Revenue Share by Players/Suppliers

Figure 2017 United States Proton Exchange Membrane Revenue Share by Players/Suppliers

Table United States Market Proton Exchange Membrane Average Price (USD/sqm) of Key Players/Suppliers (2012-2017)

Figure United States Market Proton Exchange Membrane Average Price (USD/sqm) of Key Players/Suppliers in 2016

Figure United States Proton Exchange Membrane Market Share of Top 3 Players/Suppliers

Figure United States Proton Exchange Membrane Market Share of Top 5 Players/Suppliers

Table United States Players/Suppliers Proton Exchange Membrane Manufacturing Base Distribution and Sales Area

Table United States Players/Suppliers Proton Exchange Membrane Product Category

Table United States Proton Exchange Membrane Sales (K sqm) by Region (2012-2017)

Table United States Proton Exchange Membrane Sales Share by Region (2012-2017)

Figure United States Proton Exchange Membrane Sales Share by Region (2012-2017)

Figure United States Proton Exchange Membrane Sales Market Share by Region in 2016

Table United States Proton Exchange Membrane Revenue (Million USD) and Market Share by Region (2012-2017)

Table United States Proton Exchange Membrane Revenue Share by Region (2012-2017)

Figure United States Proton Exchange Membrane Revenue Market Share by Region (2012-2017)

Figure United States Proton Exchange Membrane Revenue Market Share by Region in 2016

Table United States Proton Exchange Membrane Price (USD/sqm) by Region (2012-2017)

Table United States Proton Exchange Membrane Sales (K sqm) by Type (2012-2017)

Table United States Proton Exchange Membrane Sales Share by Type (2012-2017)

Figure United States Proton Exchange Membrane Sales Share by Type (2012-2017)

Figure United States Proton Exchange Membrane Sales Market Share by Type in 2016

Table United States Proton Exchange Membrane Revenue (Million USD) and Market Share by Type (2012-2017)

Table United States Proton Exchange Membrane Revenue Share by Type (2012-2017)

Figure Revenue Market Share of Proton Exchange Membrane by Type (2012-2017)

Figure Revenue Market Share of Proton Exchange Membrane by Type in 2016

Table United States Proton Exchange Membrane Price (USD/sqm) by Types (2012-2017)

Figure United States Proton Exchange Membrane Sales Growth Rate by Type (2012-2017)

Table United States Proton Exchange Membrane Sales (K sqm) by Application (2012-2017)

Table United States Proton Exchange Membrane Sales Market Share by Application (2012-2017)

Figure United States Proton Exchange Membrane Sales Market Share by Application (2012-2017)

Figure United States Proton Exchange Membrane Sales Market Share by Application in 2016

Table United States Proton Exchange Membrane Sales Growth Rate by Application (2012-2017)

Figure United States Proton Exchange Membrane Sales Growth Rate by Application (2012-2017)

Table Protonex Basic Information List

Table Protonex Proton Exchange Membrane Sales (K sqm), Revenue (Million USD), Price (USD/sqm) and Gross Margin (2012-2017)

Figure Protonex Proton Exchange Membrane Sales Growth Rate (2012-2017)

Figure Protonex Proton Exchange Membrane Sales Market Share in United States (2012-2017)

Figure Protonex Proton Exchange Membrane Revenue Market Share in United States (2012-2017)

Table LEANCAT Basic Information List

Table LEANCAT Proton Exchange Membrane Sales (K sqm), Revenue (Million USD), Price (USD/sqm) and Gross Margin (2012-2017)

Figure LEANCAT Proton Exchange Membrane Sales Growth Rate (2012-2017)

Figure LEANCAT Proton Exchange Membrane Sales Market Share in United States (2012-2017)

Figure LEANCAT Proton Exchange Membrane Revenue Market Share in United States (2012-2017)

Table Asahi Kasei Basic Information List

Table Asahi Kasei Proton Exchange Membrane Sales (K sqm), Revenue (Million USD), Price (USD/sqm) and Gross Margin (2012-2017)

Figure Asahi Kasei Proton Exchange Membrane Sales Growth Rate (2012-2017)

Figure Asahi Kasei Proton Exchange Membrane Sales Market Share in United States (2012-2017)

Figure Asahi Kasei Proton Exchange Membrane Revenue Market Share in United States (2012-2017)

Table Treadwell Basic Information List

Table Treadwell Proton Exchange Membrane Sales (K sqm), Revenue (Million USD), Price (USD/sqm) and Gross Margin (2012-2017)

Figure Treadwell Proton Exchange Membrane Sales Growth Rate (2012-2017)

Figure Treadwell Proton Exchange Membrane Sales Market Share in United States (2012-2017)

Figure Treadwell Proton Exchange Membrane Revenue Market Share in United States (2012-2017)

Table DuPont Basic Information List

Table DuPont Proton Exchange Membrane Sales (K sqm), Revenue (Million USD), Price (USD/sqm) and Gross Margin (2012-2017)

Figure DuPont Proton Exchange Membrane Sales Growth Rate (2012-2017)

Figure DuPont Proton Exchange Membrane Sales Market Share in United States (2012-2017)

Figure DuPont Proton Exchange Membrane Revenue Market Share in United States (2012-2017)

Table Production Base and Market Concentration Rate of Raw Material

Figure Price Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of Proton Exchange Membrane
Figure Manufacturing Process Analysis of Proton Exchange Membrane
Figure Proton Exchange Membrane Industrial Chain Analysis
Table Raw Materials Sources of Proton Exchange Membrane Major Players/Suppliers in 2016
Table Major Buyers of Proton Exchange Membrane
Table Distributors/Traders List
Figure United States Proton Exchange Membrane Sales Volume (K sqm) and Growth Rate Forecast (2017-2022)
Figure United States Proton Exchange Membrane Revenue (Million USD) and Growth Rate Forecast (2017-2022)
Figure United States Proton Exchange Membrane Price (USD/sqm) Trend Forecast (2017-2022)
Table United States Proton Exchange Membrane Sales Volume (K sqm) Forecast by Type (2017-2022)
Figure United States Proton Exchange Membrane Sales Volume (K sqm) Forecast by Type (2017-2022)
Figure United States Proton Exchange Membrane Sales Volume (K sqm) Forecast by Type in 2022
Table United States Proton Exchange Membrane Sales Volume (K sqm) Forecast by Application (2017-2022)
Figure United States Proton Exchange Membrane Sales Volume (K sqm) Forecast by Application (2017-2022)
Figure United States Proton Exchange Membrane Sales Volume (K sqm) Forecast by Application in 2022
Table United States Proton Exchange Membrane Sales Volume (K sqm) Forecast by Region (2017-2022)
Table United States Proton Exchange Membrane Sales Volume Share Forecast by Region (2017-2022)
Figure United States Proton Exchange Membrane Sales Volume Share Forecast by Region (2017-2022)
Figure United States Proton Exchange Membrane Sales Volume Share Forecast by Region in 2022
Table Research Programs/Design for This Report
Figure Bottom-up and Top-down Approaches for This Report
Figure Data Triangulation
Table Key Data Information from Secondary Sources
Table Key Data Information from Primary Sources

I would like to order

Product name: United States Proton Exchange Membrane Market Report 2017

Product link: <https://marketpublishers.com/r/UA24EE25C1BPEN.html>

Price: US\$ 3,800.00 (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/UA24EE25C1BPEN.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