

# United States Fuel Cell Membrane Electrode Assemblies (MEA) Market Report 2017

<https://marketpublishers.com/r/U279E6FD9CEEN.html>

Date: January 2017

Pages: 118

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

ID: U279E6FD9CEEN

## Abstracts

### Notes:

Sales, means the sales volume of Fuel Cell Membrane Electrode Assemblies?MEA?

Revenue, means the sales value of Fuel Cell Membrane Electrode Assemblies?MEA?

This report studies sales (consumption) of Fuel Cell Membrane Electrode Assemblies?MEA? in United States market, focuses on the top players, with sales, price, revenue and market share for each player, covering

Gore

3M

Dupont

AGC

JM

Market Segment by States, covering

California

Texas

New York

Florida

Illinois

Split by product types, with sales, revenue, price, market share and growth rate of each type, can be divided into

3-Layer MEA

5-Layer MEA

Split by applications, this report focuses on sales, market share and growth rate of Fuel Cell Membrane Electrode Assemblies?MEA? in each application, can be divided into

PEM

AFC

PAFC

MCFC

SOFC

## Contents

United States Fuel Cell Membrane Electrode Assemblies?MEA? Market Report 2017

### **1 FUEL CELL MEMBRANE ELECTRODE ASSEMBLIES?MEA? OVERVIEW**

1.1 Product Overview and Scope of Fuel Cell Membrane Electrode Assemblies?MEA?

1.2 Classification of Fuel Cell Membrane Electrode Assemblies?MEA?

1.2.1 3-Layer MEA

1.2.2 5-Layer MEA

1.3 Application of Fuel Cell Membrane Electrode Assemblies?MEA?

1.3.1 PEM

1.3.2 AFC

1.3.3 PAFC

1.3.4 MCFC

1.3.5 SOFC

1.4 United States Market Size Sales (Volume) and Revenue (Value) of Fuel Cell Membrane Electrode Assemblies?MEA? (2012-2022)

1.4.1 United States Fuel Cell Membrane Electrode Assemblies?MEA? Sales and Growth Rate (2012-2022)

1.4.2 United States Fuel Cell Membrane Electrode Assemblies?MEA? Revenue and Growth Rate (2012-2022)

### **2 UNITED STATES FUEL CELL MEMBRANE ELECTRODE ASSEMBLIES?MEA? COMPETITION BY MANUFACTURERS**

2.1 United States Fuel Cell Membrane Electrode Assemblies?MEA? Sales and Market Share of Key Manufacturers (2015 and 2016)

2.2 United States Fuel Cell Membrane Electrode Assemblies?MEA? Revenue and Share by Manufactures (2015 and 2016)

2.3 United States Fuel Cell Membrane Electrode Assemblies?MEA? Average Price by Manufactures (2015 and 2016)

2.4 Fuel Cell Membrane Electrode Assemblies?MEA? Market Competitive Situation and Trends

2.4.1 Fuel Cell Membrane Electrode Assemblies?MEA? Market Concentration Rate

2.4.2 Fuel Cell Membrane Electrode Assemblies?MEA? Market Share of Top 3 and Top 5 Manufacturers

2.4.3 Mergers & Acquisitions, Expansion

### **3 UNITED STATES FUEL CELL MEMBRANE ELECTRODE ASSEMBLIES?MEA? SALES (VOLUME) AND REVENUE (VALUE) BY STATES (2012-2017)**

3.1 United States Fuel Cell Membrane Electrode Assemblies?MEA? Sales and Market Share by States (2012-2017)

3.2 United States Fuel Cell Membrane Electrode Assemblies?MEA? Revenue and Market Share by States (2012-2017)

3.3 United States Fuel Cell Membrane Electrode Assemblies?MEA? Price by States (2012-2017)

### **4 UNITED STATES FUEL CELL MEMBRANE ELECTRODE ASSEMBLIES?MEA? SALES (VOLUME) AND REVENUE (VALUE) BY TYPE (2012-2017)**

4.1 United States Fuel Cell Membrane Electrode Assemblies?MEA? Sales and Market Share by Type (2012-2017)

4.2 United States Fuel Cell Membrane Electrode Assemblies?MEA? Revenue and Market Share by Type (2012-2017)

4.3 United States Fuel Cell Membrane Electrode Assemblies?MEA? Price by Type (2012-2017)

4.4 United States Fuel Cell Membrane Electrode Assemblies?MEA? Sales Growth Rate by Type (2012-2017)

### **5 UNITED STATES FUEL CELL MEMBRANE ELECTRODE ASSEMBLIES?MEA? SALES (VOLUME) BY APPLICATION (2012-2017)**

5.1 United States Fuel Cell Membrane Electrode Assemblies?MEA? Sales and Market Share by Application (2012-2017)

5.2 United States Fuel Cell Membrane Electrode Assemblies?MEA? Sales Growth Rate by Application (2012-2017)

5.3 Market Drivers and Opportunities

### **6 UNITED STATES FUEL CELL MEMBRANE ELECTRODE ASSEMBLIES?MEA? MANUFACTURERS PROFILES/ANALYSIS**

6.1 Gore

6.1.1 Company Basic Information, Manufacturing Base and Competitors

6.1.2 Fuel Cell Membrane Electrode Assemblies?MEA? Product Type, Application and Specification

6.1.2.1 3-Layer MEA

#### 6.1.2.2 5-Layer MEA

6.1.3 Gore Fuel Cell Membrane Electrode Assemblies?MEA? Sales, Revenue, Price and Gross Margin (2012-2017)

#### 6.1.4 Main Business/Business Overview

### 6.2 3M

6.2.2 Fuel Cell Membrane Electrode Assemblies?MEA? Product Type, Application and Specification

#### 6.2.2.1 3-Layer MEA

#### 6.2.2.2 5-Layer MEA

6.2.3 3M Fuel Cell Membrane Electrode Assemblies?MEA? Sales, Revenue, Price and Gross Margin (2012-2017)

#### 6.2.4 Main Business/Business Overview

### 6.3 Dupont

6.3.2 Fuel Cell Membrane Electrode Assemblies?MEA? Product Type, Application and Specification

#### 6.3.2.1 3-Layer MEA

#### 6.3.2.2 5-Layer MEA

6.3.3 Dupont Fuel Cell Membrane Electrode Assemblies?MEA? Sales, Revenue, Price and Gross Margin (2012-2017)

#### 6.3.4 Main Business/Business Overview

### 6.4 AGC

6.4.2 Fuel Cell Membrane Electrode Assemblies?MEA? Product Type, Application and Specification

#### 6.4.2.1 3-Layer MEA

#### 6.4.2.2 5-Layer MEA

6.4.3 AGC Fuel Cell Membrane Electrode Assemblies?MEA? Sales, Revenue, Price and Gross Margin (2012-2017)

#### 6.4.4 Main Business/Business Overview

### 6.5 JM

6.5.2 Fuel Cell Membrane Electrode Assemblies?MEA? Product Type, Application and Specification

#### 6.5.2.1 3-Layer MEA

#### 6.5.2.2 5-Layer MEA

6.5.3 JM Fuel Cell Membrane Electrode Assemblies?MEA? Sales, Revenue, Price and Gross Margin (2012-2017)

#### 6.5.4 Main Business/Business Overview

## **7 FUEL CELL MEMBRANE ELECTRODE ASSEMBLIES?MEA? MANUFACTURING COST ANALYSIS**

## 7.1 Fuel Cell Membrane Electrode Assemblies?MEA? 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 Fuel Cell Membrane Electrode Assemblies?MEA?

# **8 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS**

## 8.1 Fuel Cell Membrane Electrode Assemblies?MEA? Industrial Chain Analysis

## 8.2 Upstream Raw Materials Sourcing

## 8.3 Raw Materials Sources of Fuel Cell Membrane Electrode Assemblies?MEA? Major Manufacturers in 2015

## 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 FUEL CELL MEMBRANE ELECTRODE ASSEMBLIES?MEA? MARKET FORECAST (2017-2022)**

11.1 United States Fuel Cell Membrane Electrode Assemblies?MEA? Sales, Revenue Forecast (2017-2022)

11.2 United States Fuel Cell Membrane Electrode Assemblies?MEA? Sales Forecast by Type (2017-2022)

11.3 United States Fuel Cell Membrane Electrode Assemblies?MEA? Sales Forecast by Application (2017-2022)

11.4 Fuel Cell Membrane Electrode Assemblies?MEA? Price Forecast (2017-2022)

## **12 RESEARCH FINDINGS AND CONCLUSION**

## **13 APPENDIX**

Methodology

Analyst Introduction

Data Source

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 Picture of Fuel Cell Membrane Electrode Assemblies?MEA?

Table Classification of Fuel Cell Membrane Electrode Assemblies?MEA?

Figure United States Sales Market Share of Fuel Cell Membrane Electrode Assemblies?MEA? by Type in 2015

Figure 3-Layer MEA Picture

Figure 5-Layer MEA Picture

Table Application of Fuel Cell Membrane Electrode Assemblies?MEA?

Figure United States Sales Market Share of Fuel Cell Membrane Electrode Assemblies?MEA? by Application in 2015

Figure PEM Examples

Figure AFC Examples

Figure PAFC Examples

Figure MCFC Examples

Figure SOFC Examples

Figure United States Fuel Cell Membrane Electrode Assemblies?MEA? Sales and Growth Rate (2012-2022)

Figure United States Fuel Cell Membrane Electrode Assemblies?MEA? Revenue and Growth Rate (2012-2022)

Table United States Fuel Cell Membrane Electrode Assemblies?MEA? Sales of Key Manufacturers (2015 and 2016)

Table United States Fuel Cell Membrane Electrode Assemblies?MEA? Sales Share by Manufacturers (2015 and 2016)

Figure 2015 Fuel Cell Membrane Electrode Assemblies?MEA? Sales Share by Manufacturers

Figure 2016 Fuel Cell Membrane Electrode Assemblies?MEA? Sales Share by Manufacturers

Table United States Fuel Cell Membrane Electrode Assemblies?MEA? Revenue by Manufacturers (2015 and 2016)

Table United States Fuel Cell Membrane Electrode Assemblies?MEA? Revenue Share by Manufacturers (2015 and 2016)

Table 2015 United States Fuel Cell Membrane Electrode Assemblies?MEA? Revenue Share by Manufacturers

Table 2016 United States Fuel Cell Membrane Electrode Assemblies?MEA? Revenue Share by Manufacturers

Table United States Market Fuel Cell Membrane Electrode Assemblies?MEA? Average



Price of Key Manufacturers (2015 and 2016)

Figure United States Market Fuel Cell Membrane Electrode Assemblies?MEA? Average Price of Key Manufacturers in 2015

Figure Fuel Cell Membrane Electrode Assemblies?MEA? Market Share of Top 3 Manufacturers

Figure Fuel Cell Membrane Electrode Assemblies?MEA? Market Share of Top 5 Manufacturers

Table United States Fuel Cell Membrane Electrode Assemblies?MEA? Sales by States (2012-2017)

Table United States Fuel Cell Membrane Electrode Assemblies?MEA? Sales Share by States (2012-2017)

Figure United States Fuel Cell Membrane Electrode Assemblies?MEA? Sales Market Share by States in 2015

Table United States Fuel Cell Membrane Electrode Assemblies?MEA? Revenue and Market Share by States (2012-2017)

Table United States Fuel Cell Membrane Electrode Assemblies?MEA? Revenue Share by States (2012-2017)

Figure Revenue Market Share of Fuel Cell Membrane Electrode Assemblies?MEA? by States (2012-2017)

Table United States Fuel Cell Membrane Electrode Assemblies?MEA? Price by States (2012-2017)

Table United States Fuel Cell Membrane Electrode Assemblies?MEA? Sales by Type (2012-2017)

Table United States Fuel Cell Membrane Electrode Assemblies?MEA? Sales Share by Type (2012-2017)

Figure United States Fuel Cell Membrane Electrode Assemblies?MEA? Sales Market Share by Type in 2015

Table United States Fuel Cell Membrane Electrode Assemblies?MEA? Revenue and Market Share by Type (2012-2017)

Table United States Fuel Cell Membrane Electrode Assemblies?MEA? Revenue Share by Type (2012-2017)

Figure Revenue Market Share of Fuel Cell Membrane Electrode Assemblies?MEA? by Type (2012-2017)

Table United States Fuel Cell Membrane Electrode Assemblies?MEA? Price by Type (2012-2017)

Figure United States Fuel Cell Membrane Electrode Assemblies?MEA? Sales Growth Rate by Type (2012-2017)

Table United States Fuel Cell Membrane Electrode Assemblies?MEA? Sales by Application (2012-2017)

Table United States Fuel Cell Membrane Electrode Assemblies?MEA? Sales Market Share by Application (2012-2017)

Figure United States Fuel Cell Membrane Electrode Assemblies?MEA? Sales Market Share by Application in 2015

Table United States Fuel Cell Membrane Electrode Assemblies?MEA? Sales Growth Rate by Application (2012-2017)

Figure United States Fuel Cell Membrane Electrode Assemblies?MEA? Sales Growth Rate by Application (2012-2017)

Table Gore Basic Information List

Table Gore Fuel Cell Membrane Electrode Assemblies?MEA? Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Gore Fuel Cell Membrane Electrode Assemblies?MEA? Sales Market Share (2012-2017)

Table 3M Basic Information List

Table 3M Fuel Cell Membrane Electrode Assemblies?MEA? Sales, Revenue, Price and Gross Margin (2012-2017)

Table 3M Fuel Cell Membrane Electrode Assemblies?MEA? Sales Market Share (2012-2017)

Table Dupont Basic Information List

Table Dupont Fuel Cell Membrane Electrode Assemblies?MEA? Sales, Revenue, Price and Gross Margin (2012-2017)

Table Dupont Fuel Cell Membrane Electrode Assemblies?MEA? Sales Market Share (2012-2017)

Table AGC Basic Information List

Table AGC Fuel Cell Membrane Electrode Assemblies?MEA? Sales, Revenue, Price and Gross Margin (2012-2017)

Table AGC Fuel Cell Membrane Electrode Assemblies?MEA? Sales Market Share (2012-2017)

Table JM Basic Information List

Table JM Fuel Cell Membrane Electrode Assemblies?MEA? Sales, Revenue, Price and Gross Margin (2012-2017)

Table JM Fuel Cell Membrane Electrode Assemblies?MEA? Sales Market Share (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 Fuel Cell Membrane Electrode Assemblies?MEA?

Figure Manufacturing Process Analysis of Fuel Cell Membrane Electrode

Assemblies?MEA?

Figure Fuel Cell Membrane Electrode Assemblies?MEA? Industrial Chain Analysis

Table Raw Materials Sources of Fuel Cell Membrane Electrode Assemblies?MEA?

Major Manufacturers in 2015

Table Major Buyers of Fuel Cell Membrane Electrode Assemblies?MEA?

Table Distributors/Traders List

Figure United States Fuel Cell Membrane Electrode Assemblies?MEA? Production and Growth Rate Forecast (2017-2022)

Figure United States Fuel Cell Membrane Electrode Assemblies?MEA? Revenue and Growth Rate Forecast (2017-2022)

Table United States Fuel Cell Membrane Electrode Assemblies?MEA? Production Forecast by Type (2017-2022)

Table United States Fuel Cell Membrane Electrode Assemblies?MEA? Consumption Forecast by Application (2017-2022)

Table United States Fuel Cell Membrane Electrode Assemblies?MEA? Sales Forecast by States (2017-2022)

Table United States Fuel Cell Membrane Electrode Assemblies?MEA? Sales Share Forecast by States (2017-2022)

## I would like to order

Product name: United States Fuel Cell Membrane Electrode Assemblies (MEA) Market Report 2017

Product link: <https://marketpublishers.com/r/U279E6FD9CEEN.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](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/U279E6FD9CEEN.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