

Proton Exchange Membrane Market, Global Outlook and Forecast 2022-2028

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Abstracts

Proton Exchange Membrane (PEM) is the core component of key products such as Proton Exchange Membrane Fuel Cell (PEMFC), and plays a key role in battery performance. It not only has the function of blocking, but also has the function of conducting protons.

This report contains market size and forecasts of Proton Exchange Membrane in global, including the following market information:

Global Proton Exchange Membrane Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Proton Exchange Membrane Market Sales, 2017-2022, 2023-2028, (K Sqm)

Global top five Proton Exchange Membrane companies in 2021 (%)

The global Proton Exchange Membrane market was valued at 1007.5 million in 2021 and is projected to reach US\$ 2461 million by 2028, at a CAGR of 13.6% during the forecast period 2022-2028.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Perfluorosulfonic Acid Membrane Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Proton Exchange Membrane include Gore, Chemours,

Asahi Kasei, AGC, Dongyue, Solvay, Ballard and Fumatech BWT GmbH (BWT Group), etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Proton Exchange Membrane manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Proton Exchange Membrane Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (K Sqm)

Global Proton Exchange Membrane Market Segment Percentages, by Type, 2021 (%)

Perfluorosulfonic Acid Membrane

Other

Global Proton Exchange Membrane Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (K Sqm)

Global Proton Exchange Membrane Market Segment Percentages, by Application, 2021 (%)

Fuel Cell

Hydrogen Generation by Water Electrolysis

Chlor-Alkali Industry

Other

Global Proton Exchange Membrane Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (K Sqm)

Global Proton Exchange Membrane Market Segment Percentages, By Region and Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Proton Exchange Membrane revenues in global market, 2017-2022
(Estimated), (\$ millions)

Key companies Proton Exchange Membrane revenues share in global market, 2021 (%)

Key companies Proton Exchange Membrane sales in global market, 2017-2022
(Estimated), (K Sqm)

Key companies Proton Exchange Membrane sales share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

Gore

Chemours

Asahi Kasei

AGC

Dongyue

Solvay

Ballard

Fumatech BWT GmbH (BWT Group)

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