

# Global Chlor-alkali Ion Exchange Membrane Supply, Demand and Key Producers, 2023-2029

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## Abstracts

The global Chlor-alkali Ion Exchange Membrane market size is expected to reach \$ 268 million by 2029, rising at a market growth of 1.6% CAGR during the forecast period (2023-2029).

Global chlor-alkali ion exchange membrane market is highly concentrated, with three company dominated the global market. Asahi Kasei is the largest player in the market, with volume share reached to 46%. Chemours has more customers in American and European market, while AGC is more welcomed in developing regions. In terms of product type, Membrane with Sacrificial Thread is the largest segment, occupied for a share of about 70%, and in terms of application, Process Update and Membrane Replacement has a share about 96 percent.

Chlor-alkali Ion Exchange Membrane is used in electrolyzers at electrolysis plants in which brine is decomposed. It plays a key part in manufacturing caustic soda (sodium hydroxide)/caustic potash (potassium hydroxide), chlorine, and hydrogen-basic chemical products required in our daily lives. The chlor-alkali processes rely on an ion-exchange membrane to separate the sodium and chloride ions of the sodium chloride.

A membrane caustic soda plant with manufacturing capacity of 10 K MT demands 300 sq.m Chlor-alkali Ion Exchange Membrane. The replacement cycle of the membrane is usually 2.5-5 years.

This report studies the global Chlor-alkali Ion Exchange Membrane production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Chlor-alkali

Ion Exchange Membrane, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Chlor-alkali Ion Exchange Membrane that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Chlor-alkali Ion Exchange Membrane total production and demand, 2018-2029, (K Sq.m)

Global Chlor-alkali Ion Exchange Membrane total production value, 2018-2029, (USD Million)

Global Chlor-alkali Ion Exchange Membrane production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Sq.m)

Global Chlor-alkali Ion Exchange Membrane consumption by region & country, CAGR, 2018-2029 & (K Sq.m)

U.S. VS China: Chlor-alkali Ion Exchange Membrane domestic production, consumption, key domestic manufacturers and share

Global Chlor-alkali Ion Exchange Membrane production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Sq.m)

Global Chlor-alkali Ion Exchange Membrane production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Sq.m)

Global Chlor-alkali Ion Exchange Membrane production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Sq.m).

This reports profiles key players in the global Chlor-alkali Ion Exchange Membrane market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Asahi Kasei, Chemours, AGC and Dongyue Group, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Chlor-alkali Ion Exchange Membrane market.

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Sq.m) and average price (USD/Sq.m) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Chlor-alkali Ion Exchange Membrane Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Chlor-alkali Ion Exchange Membrane Market, Segmentation by Type

Membrane with Sacrificial Thread

Membrane without Sacrificial Thread

Global Chlor-alkali Ion Exchange Membrane Market, Segmentation by Application

New Capacity

Process Update and Membrane Replacement

Companies Profiled:

Asahi Kasei

Chemours

AGC

Dongyue Group

Key Questions Answered

1. How big is the global Chlor-alkali Ion Exchange Membrane market?
2. What is the demand of the global Chlor-alkali Ion Exchange Membrane market?
3. What is the year over year growth of the global Chlor-alkali Ion Exchange Membrane market?
4. What is the production and production value of the global Chlor-alkali Ion Exchange Membrane market?
5. Who are the key producers in the global Chlor-alkali Ion Exchange Membrane market?

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