

Global Zeolite Separation Membrane Supply, Demand and Key Producers, 2023-2029

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Abstracts

The global Zeolite Separation Membrane market size is expected to reach \$ 109.1 million by 2029, rising at a market growth of 8.7% CAGR during the forecast period (2023-2029).

Global key players of zeolite separation membrane include Mitsubishi Chemical (Mitsui E&S Group), Hitachi Zosen Corporation, Jiangsu Nine Heaven Hi-Tech, Fraunhofer IKTS and Dalian HST Technology. The top two players hold a share over 70%. Asia Pacific is the largest market, has a share about 50%, followed by North America and Europe, with share 28% and 20%, separately. In terms of product type, NaA-type Zeolite Separation Membranes is the largest segment, occupied for a share of over 60%, and in terms of application, Solvent Dehydration has a share over 50 percent.

Zeolites – crystals composed of silicon, oxygen and Aluminium – are good filters. Their porous structure can be fashioned into membranes to separate small molecules like water and carbon dioxide from larger ones.

This report studies the global Zeolite Separation Membrane production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Zeolite Separation 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 Zeolite Separation Membrane that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Zeolite Separation Membrane total production and demand, 2018-2029, (K Sqm)

Global Zeolite Separation Membrane total production value, 2018-2029, (USD Million)

Global Zeolite Separation Membrane production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Sqm)

Global Zeolite Separation Membrane consumption by region & country, CAGR, 2018-2029 & (K Sqm)

U.S. VS China: Zeolite Separation Membrane domestic production, consumption, key domestic manufacturers and share

Global Zeolite Separation Membrane production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Sqm)

Global Zeolite Separation Membrane production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Sqm)

Global Zeolite Separation Membrane production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Sqm).

This reports profiles key players in the global Zeolite Separation 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 Mitsubishi Chemical(Mitsui E&S Group), Hitachi Zosen Corporation, Kiriya Glass Works, Fraunhofer IKTS, Jiangsu Nine Heaven Hi-Tech and Dalian HST Technology, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Zeolite Separation Membrane market.

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$

Millions), volume (production, consumption) & (K Sqm) and average price (US\$/Sqm) 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 Zeolite Separation Membrane Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Zeolite Separation Membrane Market, Segmentation by Type

NaA-type Separation Membrane

CHA-type Separation Membrane

Others

Global Zeolite Separation Membrane Market, Segmentation by Application

Bioethanol Process

Solvent Dehydration

Others

Companies Profiled:

Mitsubishi Chemical(Mitsui E&S Group)

Hitachi Zosen Corporation

Kiriyama Glass Works

Fraunhofer IKTS

Jiangsu Nine Heaven Hi-Tech

Dalian HST Technology

Key Questions Answered

1. How big is the global Zeolite Separation Membrane market?
2. What is the demand of the global Zeolite Separation Membrane market?
3. What is the year over year growth of the global Zeolite Separation Membrane market?
4. What is the production and production value of the global Zeolite Separation Membrane market?
5. Who are the key producers in the global Zeolite Separation Membrane market?
6. What are the growth factors driving the market demand?

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