

# Global NaA Zeolite Membrane Market Research Report 2024(Status and Outlook)

https://marketpublishers.com/r/GBE27DC2A568EN.html

Date: July 2024

Pages: 112

Price: US\$ 3,200.00 (Single User License)

ID: GBE27DC2A568EN

# **Abstracts**

#### Report Overview:

NaA zeolite membrane is a hydrophilic membrane with an aperture (0.41nm?0.41nm) between most organic solvents and water molecules, which can effectively remove trace water from organic solvents by pervaporation. Therefore, the separation of organic matter/aqueous solution by NaA zeolite membrane has a broad application prospect.

The Global NaA Zeolite Membrane Market Size was estimated at USD 43.88 million in 2023 and is projected to reach USD 146.11 million by 2029, exhibiting a CAGR of 22.20% during the forecast period.

This report provides a deep insight into the global NaA Zeolite Membrane market covering all its essential aspects. This ranges from a macro overview of the market to micro details of the market size, competitive landscape, development trend, niche market, key market drivers and challenges, SWOT analysis, Porter's five forces analysis, value chain analysis, etc.

The analysis helps the reader to shape the competition within the industries and strategies for the competitive environment to enhance the potential profit. Furthermore, it provides a simple framework for evaluating and accessing the position of the business organization. The report structure also focuses on the competitive landscape of the Global NaA Zeolite Membrane Market, this report introduces in detail the market share, market performance, product situation, operation situation, etc. of the main players, which helps the readers in the industry to identify the main competitors and deeply understand the competition pattern of the market.



In a word, this report is a must-read for industry players, investors, researchers, consultants, business strategists, and all those who have any kind of stake or are planning to foray into the NaA Zeolite Membrane market in any manner.

Global NaA Zeolite Membrane Market: Market Segmentation Analysis

The research report includes specific segments by region (country), manufacturers, Type, and Application. Market segmentation creates subsets of a market based on product type, end-user or application, Geographic, and other factors. By understanding the market segments, the decision-maker can leverage this targeting in the product, sales, and marketing strategies. Market segments can power your product development cycles by informing how you create product offerings for different segments.

Key Company

Mitsubishi Chemical(Mitsui E&S Group)

Hitachi Zosen Corporation

Kiriyama Glass Works

Fraunhofer IKTS

Jiangsu Nine Heaven Hi-Tech

Dalian HST Technology

Regular Shape

Irregular Shape

Market Segmentation (by Application)

Market Segmentation (by Type)

**Bioethanol Process** 

Solvent Dehydration



#### Others

# Geographic Segmentation

North America (USA, Canada, Mexico)

Europe (Germany, UK, France, Russia, Italy, Rest of Europe)

Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)

South America (Brazil, Argentina, Columbia, Rest of South America)

The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

# Key Benefits of This Market Research:

Industry drivers, restraints, and opportunities covered in the study

Neutral perspective on the market performance

Recent industry trends and developments

Competitive landscape & strategies of key players

Potential & niche segments and regions exhibiting promising growth covered

Historical, current, and projected market size, in terms of value

In-depth analysis of the NaA Zeolite Membrane Market

Overview of the regional outlook of the NaA Zeolite Membrane Market:

## Key Reasons to Buy this Report:

Access to date statistics compiled by our researchers. These provide you with



historical and forecast data, which is analyzed to tell you why your market is set to change

This enables you to anticipate market changes to remain ahead of your competitors

You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value (USD Billion) data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come



## 6-month post-sales analyst support

#### Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Note: this report may need to undergo a final check or review and this could take about 48 hours.

# Chapter Outline

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the NaA Zeolite Membrane Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the Market's Competitive Landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to application,



covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8 provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 9 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 10 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 11 provides a quantitative analysis of the market size and development potential of each market segment (product type and application) in the next five years.

Chapter 12 is the main points and conclusions of the report.



# **Contents**

#### 1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE

- 1.1 Market Definition and Statistical Scope of NaA Zeolite Membrane
- 1.2 Key Market Segments
  - 1.2.1 NaA Zeolite Membrane Segment by Type
  - 1.2.2 NaA Zeolite Membrane Segment by Application
- 1.3 Methodology & Sources of Information
  - 1.3.1 Research Methodology
  - 1.3.2 Research Process
- 1.3.3 Market Breakdown and Data Triangulation
- 1.3.4 Base Year
- 1.3.5 Report Assumptions & Caveats

#### 2 NAA ZEOLITE MEMBRANE MARKET OVERVIEW

- 2.1 Global Market Overview
- 2.1.1 Global NaA Zeolite Membrane Market Size (M USD) Estimates and Forecasts (2019-2030)
  - 2.1.2 Global NaA Zeolite Membrane Sales Estimates and Forecasts (2019-2030)
- 2.2 Market Segment Executive Summary
- 2.3 Global Market Size by Region

## 3 NAA ZEOLITE MEMBRANE MARKET COMPETITIVE LANDSCAPE

- 3.1 Global NaA Zeolite Membrane Sales by Manufacturers (2019-2024)
- 3.2 Global NaA Zeolite Membrane Revenue Market Share by Manufacturers (2019-2024)
- 3.3 NaA Zeolite Membrane Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 3.4 Global NaA Zeolite Membrane Average Price by Manufacturers (2019-2024)
- 3.5 Manufacturers NaA Zeolite Membrane Sales Sites, Area Served, Product Type
- 3.6 NaA Zeolite Membrane Market Competitive Situation and Trends
  - 3.6.1 NaA Zeolite Membrane Market Concentration Rate
- 3.6.2 Global 5 and 10 Largest NaA Zeolite Membrane Players Market Share by Revenue
  - 3.6.3 Mergers & Acquisitions, Expansion

#### **4 NAA ZEOLITE MEMBRANE INDUSTRY CHAIN ANALYSIS**



- 4.1 NaA Zeolite Membrane Industry Chain Analysis
- 4.2 Market Overview of Key Raw Materials
- 4.3 Midstream Market Analysis
- 4.4 Downstream Customer Analysis

#### 5 THE DEVELOPMENT AND DYNAMICS OF NAA ZEOLITE MEMBRANE MARKET

- 5.1 Key Development Trends
- 5.2 Driving Factors
- 5.3 Market Challenges
- 5.4 Market Restraints
- 5.5 Industry News
  - 5.5.1 New Product Developments
  - 5.5.2 Mergers & Acquisitions
  - 5.5.3 Expansions
  - 5.5.4 Collaboration/Supply Contracts
- 5.6 Industry Policies

#### **6 NAA ZEOLITE MEMBRANE MARKET SEGMENTATION BY TYPE**

- 6.1 Evaluation Matrix of Segment Market Development Potential (Type)
- 6.2 Global NaA Zeolite Membrane Sales Market Share by Type (2019-2024)
- 6.3 Global NaA Zeolite Membrane Market Size Market Share by Type (2019-2024)
- 6.4 Global NaA Zeolite Membrane Price by Type (2019-2024)

#### 7 NAA ZEOLITE MEMBRANE MARKET SEGMENTATION BY APPLICATION

- 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
- 7.2 Global NaA Zeolite Membrane Market Sales by Application (2019-2024)
- 7.3 Global NaA Zeolite Membrane Market Size (M USD) by Application (2019-2024)
- 7.4 Global NaA Zeolite Membrane Sales Growth Rate by Application (2019-2024)

#### **8 NAA ZEOLITE MEMBRANE MARKET SEGMENTATION BY REGION**

- 8.1 Global NaA Zeolite Membrane Sales by Region
  - 8.1.1 Global NaA Zeolite Membrane Sales by Region
  - 8.1.2 Global NaA Zeolite Membrane Sales Market Share by Region
- 8.2 North America



- 8.2.1 North America NaA Zeolite Membrane Sales by Country
- 8.2.2 U.S.
- 8.2.3 Canada
- 8.2.4 Mexico
- 8.3 Europe
  - 8.3.1 Europe NaA Zeolite Membrane Sales by Country
  - 8.3.2 Germany
  - 8.3.3 France
  - 8.3.4 U.K.
  - 8.3.5 Italy
  - 8.3.6 Russia
- 8.4 Asia Pacific
  - 8.4.1 Asia Pacific NaA Zeolite Membrane Sales by Region
  - 8.4.2 China
  - 8.4.3 Japan
  - 8.4.4 South Korea
  - 8.4.5 India
  - 8.4.6 Southeast Asia
- 8.5 South America
  - 8.5.1 South America NaA Zeolite Membrane Sales by Country
  - 8.5.2 Brazil
  - 8.5.3 Argentina
  - 8.5.4 Columbia
- 8.6 Middle East and Africa
  - 8.6.1 Middle East and Africa NaA Zeolite Membrane Sales by Region
  - 8.6.2 Saudi Arabia
  - 8.6.3 UAE
  - 8.6.4 Egypt
  - 8.6.5 Nigeria
  - 8.6.6 South Africa

#### 9 KEY COMPANIES PROFILE

- 9.1 Mitsubishi Chemical(Mitsui EandS Group)
- 9.1.1 Mitsubishi Chemical(Mitsui EandS Group) NaA Zeolite Membrane Basic Information
- 9.1.2 Mitsubishi Chemical(Mitsui EandS Group) NaA Zeolite Membrane Product Overview
  - 9.1.3 Mitsubishi Chemical(Mitsui EandS Group) NaA Zeolite Membrane Product



#### Market Performance

- 9.1.4 Mitsubishi Chemical(Mitsui EandS Group) Business Overview
- 9.1.5 Mitsubishi Chemical(Mitsui EandS Group) NaA Zeolite Membrane SWOT Analysis
- 9.1.6 Mitsubishi Chemical(Mitsui EandS Group) Recent Developments
- 9.2 Hitachi Zosen Corporation
  - 9.2.1 Hitachi Zosen Corporation NaA Zeolite Membrane Basic Information
  - 9.2.2 Hitachi Zosen Corporation NaA Zeolite Membrane Product Overview
  - 9.2.3 Hitachi Zosen Corporation NaA Zeolite Membrane Product Market Performance
  - 9.2.4 Hitachi Zosen Corporation Business Overview
  - 9.2.5 Hitachi Zosen Corporation NaA Zeolite Membrane SWOT Analysis
  - 9.2.6 Hitachi Zosen Corporation Recent Developments
- 9.3 Kiriyama Glass Works
  - 9.3.1 Kiriyama Glass Works NaA Zeolite Membrane Basic Information
  - 9.3.2 Kiriyama Glass Works NaA Zeolite Membrane Product Overview
  - 9.3.3 Kiriyama Glass Works NaA Zeolite Membrane Product Market Performance
  - 9.3.4 Kiriyama Glass Works NaA Zeolite Membrane SWOT Analysis
  - 9.3.5 Kiriyama Glass Works Business Overview
  - 9.3.6 Kiriyama Glass Works Recent Developments
- 9.4 Fraunhofer IKTS
  - 9.4.1 Fraunhofer IKTS NaA Zeolite Membrane Basic Information
  - 9.4.2 Fraunhofer IKTS NaA Zeolite Membrane Product Overview
  - 9.4.3 Fraunhofer IKTS NaA Zeolite Membrane Product Market Performance
  - 9.4.4 Fraunhofer IKTS Business Overview
  - 9.4.5 Fraunhofer IKTS Recent Developments
- 9.5 Jiangsu Nine Heaven Hi-Tech
  - 9.5.1 Jiangsu Nine Heaven Hi-Tech NaA Zeolite Membrane Basic Information
  - 9.5.2 Jiangsu Nine Heaven Hi-Tech NaA Zeolite Membrane Product Overview
- 9.5.3 Jiangsu Nine Heaven Hi-Tech NaA Zeolite Membrane Product Market Performance
  - 9.5.4 Jiangsu Nine Heaven Hi-Tech Business Overview
  - 9.5.5 Jiangsu Nine Heaven Hi-Tech Recent Developments
- 9.6 Dalian HST Technology
  - 9.6.1 Dalian HST Technology NaA Zeolite Membrane Basic Information
  - 9.6.2 Dalian HST Technology NaA Zeolite Membrane Product Overview
  - 9.6.3 Dalian HST Technology NaA Zeolite Membrane Product Market Performance
  - 9.6.4 Dalian HST Technology Business Overview
  - 9.6.5 Dalian HST Technology Recent Developments



#### 10 NAA ZEOLITE MEMBRANE MARKET FORECAST BY REGION

- 10.1 Global NaA Zeolite Membrane Market Size Forecast
- 10.2 Global NaA Zeolite Membrane Market Forecast by Region
  - 10.2.1 North America Market Size Forecast by Country
  - 10.2.2 Europe NaA Zeolite Membrane Market Size Forecast by Country
  - 10.2.3 Asia Pacific NaA Zeolite Membrane Market Size Forecast by Region
- 10.2.4 South America NaA Zeolite Membrane Market Size Forecast by Country
- 10.2.5 Middle East and Africa Forecasted Consumption of NaA Zeolite Membrane by Country

# 11 FORECAST MARKET BY TYPE AND BY APPLICATION (2025-2030)

- 11.1 Global NaA Zeolite Membrane Market Forecast by Type (2025-2030)
  - 11.1.1 Global Forecasted Sales of NaA Zeolite Membrane by Type (2025-2030)
- 11.1.2 Global NaA Zeolite Membrane Market Size Forecast by Type (2025-2030)
- 11.1.3 Global Forecasted Price of NaA Zeolite Membrane by Type (2025-2030)
- 11.2 Global NaA Zeolite Membrane Market Forecast by Application (2025-2030)
  - 11.2.1 Global NaA Zeolite Membrane Sales (Kilotons) Forecast by Application
- 11.2.2 Global NaA Zeolite Membrane Market Size (M USD) Forecast by Application (2025-2030)

#### 12 CONCLUSION AND KEY FINDINGS



# **List Of Tables**

#### LIST OF TABLES

- Table 1. Introduction of the Type
- Table 2. Introduction of the Application
- Table 3. Market Size (M USD) Segment Executive Summary
- Table 4. NaA Zeolite Membrane Market Size Comparison by Region (M USD)
- Table 5. Global NaA Zeolite Membrane Sales (Kilotons) by Manufacturers (2019-2024)
- Table 6. Global NaA Zeolite Membrane Sales Market Share by Manufacturers (2019-2024)
- Table 7. Global NaA Zeolite Membrane Revenue (M USD) by Manufacturers (2019-2024)
- Table 8. Global NaA Zeolite Membrane Revenue Share by Manufacturers (2019-2024)
- Table 9. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in NaA Zeolite Membrane as of 2022)
- Table 10. Global Market NaA Zeolite Membrane Average Price (USD/Ton) of Key Manufacturers (2019-2024)
- Table 11. Manufacturers NaA Zeolite Membrane Sales Sites and Area Served
- Table 12. Manufacturers NaA Zeolite Membrane Product Type
- Table 13. Global NaA Zeolite Membrane Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 14. Mergers & Acquisitions, Expansion Plans
- Table 15. Industry Chain Map of NaA Zeolite Membrane
- Table 16. Market Overview of Key Raw Materials
- Table 17. Midstream Market Analysis
- Table 18. Downstream Customer Analysis
- Table 19. Key Development Trends
- Table 20. Driving Factors
- Table 21. NaA Zeolite Membrane Market Challenges
- Table 22. Global NaA Zeolite Membrane Sales by Type (Kilotons)
- Table 23. Global NaA Zeolite Membrane Market Size by Type (M USD)
- Table 24. Global NaA Zeolite Membrane Sales (Kilotons) by Type (2019-2024)
- Table 25. Global NaA Zeolite Membrane Sales Market Share by Type (2019-2024)
- Table 26. Global NaA Zeolite Membrane Market Size (M USD) by Type (2019-2024)
- Table 27. Global NaA Zeolite Membrane Market Size Share by Type (2019-2024)
- Table 28. Global NaA Zeolite Membrane Price (USD/Ton) by Type (2019-2024)
- Table 29. Global NaA Zeolite Membrane Sales (Kilotons) by Application
- Table 30. Global NaA Zeolite Membrane Market Size by Application



- Table 31. Global NaA Zeolite Membrane Sales by Application (2019-2024) & (Kilotons)
- Table 32. Global NaA Zeolite Membrane Sales Market Share by Application (2019-2024)
- Table 33. Global NaA Zeolite Membrane Sales by Application (2019-2024) & (M USD)
- Table 34. Global NaA Zeolite Membrane Market Share by Application (2019-2024)
- Table 35. Global NaA Zeolite Membrane Sales Growth Rate by Application (2019-2024)
- Table 36. Global NaA Zeolite Membrane Sales by Region (2019-2024) & (Kilotons)
- Table 37. Global NaA Zeolite Membrane Sales Market Share by Region (2019-2024)
- Table 38. North America NaA Zeolite Membrane Sales by Country (2019-2024) & (Kilotons)
- Table 39. Europe NaA Zeolite Membrane Sales by Country (2019-2024) & (Kilotons)
- Table 40. Asia Pacific NaA Zeolite Membrane Sales by Region (2019-2024) & (Kilotons)
- Table 41. South America NaA Zeolite Membrane Sales by Country (2019-2024) & (Kilotons)
- Table 42. Middle East and Africa NaA Zeolite Membrane Sales by Region (2019-2024) & (Kilotons)
- Table 43. Mitsubishi Chemical(Mitsui EandS Group) NaA Zeolite Membrane Basic Information
- Table 44. Mitsubishi Chemical(Mitsui EandS Group) NaA Zeolite Membrane Product Overview
- Table 45. Mitsubishi Chemical(Mitsui EandS Group) NaA Zeolite Membrane Sales
- (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 46. Mitsubishi Chemical(Mitsui EandS Group) Business Overview
- Table 47. Mitsubishi Chemical(Mitsui EandS Group) NaA Zeolite Membrane SWOT Analysis
- Table 48. Mitsubishi Chemical(Mitsui EandS Group) Recent Developments
- Table 49. Hitachi Zosen Corporation NaA Zeolite Membrane Basic Information
- Table 50. Hitachi Zosen Corporation NaA Zeolite Membrane Product Overview
- Table 51. Hitachi Zosen Corporation NaA Zeolite Membrane Sales (Kilotons), Revenue
- (M USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 52. Hitachi Zosen Corporation Business Overview
- Table 53. Hitachi Zosen Corporation NaA Zeolite Membrane SWOT Analysis
- Table 54. Hitachi Zosen Corporation Recent Developments
- Table 55. Kiriyama Glass Works NaA Zeolite Membrane Basic Information
- Table 56. Kiriyama Glass Works NaA Zeolite Membrane Product Overview
- Table 57. Kiriyama Glass Works NaA Zeolite Membrane Sales (Kilotons), Revenue (M.
- USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 58. Kiriyama Glass Works NaA Zeolite Membrane SWOT Analysis
- Table 59. Kiriyama Glass Works Business Overview



- Table 60. Kiriyama Glass Works Recent Developments
- Table 61. Fraunhofer IKTS NaA Zeolite Membrane Basic Information
- Table 62. Fraunhofer IKTS NaA Zeolite Membrane Product Overview
- Table 63. Fraunhofer IKTS NaA Zeolite Membrane Sales (Kilotons), Revenue (M USD),
- Price (USD/Ton) and Gross Margin (2019-2024)
- Table 64. Fraunhofer IKTS Business Overview
- Table 65. Fraunhofer IKTS Recent Developments
- Table 66. Jiangsu Nine Heaven Hi-Tech NaA Zeolite Membrane Basic Information
- Table 67. Jiangsu Nine Heaven Hi-Tech NaA Zeolite Membrane Product Overview
- Table 68. Jiangsu Nine Heaven Hi-Tech NaA Zeolite Membrane Sales (Kilotons),
- Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 69. Jiangsu Nine Heaven Hi-Tech Business Overview
- Table 70. Jiangsu Nine Heaven Hi-Tech Recent Developments
- Table 71. Dalian HST Technology NaA Zeolite Membrane Basic Information
- Table 72. Dalian HST Technology NaA Zeolite Membrane Product Overview
- Table 73. Dalian HST Technology NaA Zeolite Membrane Sales (Kilotons), Revenue (M
- USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 74. Dalian HST Technology Business Overview
- Table 75. Dalian HST Technology Recent Developments
- Table 76. Global NaA Zeolite Membrane Sales Forecast by Region (2025-2030) & (Kilotons)
- Table 77. Global NaA Zeolite Membrane Market Size Forecast by Region (2025-2030) & (M USD)
- Table 78. North America NaA Zeolite Membrane Sales Forecast by Country (2025-2030) & (Kilotons)
- Table 79. North America NaA Zeolite Membrane Market Size Forecast by Country (2025-2030) & (M USD)
- Table 80. Europe NaA Zeolite Membrane Sales Forecast by Country (2025-2030) & (Kilotons)
- Table 81. Europe NaA Zeolite Membrane Market Size Forecast by Country (2025-2030) & (M USD)
- Table 82. Asia Pacific NaA Zeolite Membrane Sales Forecast by Region (2025-2030) & (Kilotons)
- Table 83. Asia Pacific NaA Zeolite Membrane Market Size Forecast by Region (2025-2030) & (M USD)
- Table 84. South America NaA Zeolite Membrane Sales Forecast by Country (2025-2030) & (Kilotons)
- Table 85. South America NaA Zeolite Membrane Market Size Forecast by Country (2025-2030) & (M USD)



Table 86. Middle East and Africa NaA Zeolite Membrane Consumption Forecast by Country (2025-2030) & (Units)

Table 87. Middle East and Africa NaA Zeolite Membrane Market Size Forecast by Country (2025-2030) & (M USD)

Table 88. Global NaA Zeolite Membrane Sales Forecast by Type (2025-2030) & (Kilotons)

Table 89. Global NaA Zeolite Membrane Market Size Forecast by Type (2025-2030) & (M USD)

Table 90. Global NaA Zeolite Membrane Price Forecast by Type (2025-2030) & (USD/Ton)

Table 91. Global NaA Zeolite Membrane Sales (Kilotons) Forecast by Application (2025-2030)

Table 92. Global NaA Zeolite Membrane Market Size Forecast by Application (2025-2030) & (M USD)



# **List Of Figures**

#### **LIST OF FIGURES**

- Figure 1. Product Picture of NaA Zeolite Membrane
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global NaA Zeolite Membrane Market Size (M USD), 2019-2030
- Figure 5. Global NaA Zeolite Membrane Market Size (M USD) (2019-2030)
- Figure 6. Global NaA Zeolite Membrane Sales (Kilotons) & (2019-2030)
- Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 9. Evaluation Matrix of Regional Market Development Potential
- Figure 10. NaA Zeolite Membrane Market Size by Country (M USD)
- Figure 11. NaA Zeolite Membrane Sales Share by Manufacturers in 2023
- Figure 12. Global NaA Zeolite Membrane Revenue Share by Manufacturers in 2023
- Figure 13. NaA Zeolite Membrane Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2023
- Figure 14. Global Market NaA Zeolite Membrane Average Price (USD/Ton) of Key Manufacturers in 2023
- Figure 15. The Global 5 and 10 Largest Players: Market Share by NaA Zeolite Membrane Revenue in 2023
- Figure 16. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 17. Global NaA Zeolite Membrane Market Share by Type
- Figure 18. Sales Market Share of NaA Zeolite Membrane by Type (2019-2024)
- Figure 19. Sales Market Share of NaA Zeolite Membrane by Type in 2023
- Figure 20. Market Size Share of NaA Zeolite Membrane by Type (2019-2024)
- Figure 21. Market Size Market Share of NaA Zeolite Membrane by Type in 2023
- Figure 22. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 23. Global NaA Zeolite Membrane Market Share by Application
- Figure 24. Global NaA Zeolite Membrane Sales Market Share by Application (2019-2024)
- Figure 25. Global NaA Zeolite Membrane Sales Market Share by Application in 2023
- Figure 26. Global NaA Zeolite Membrane Market Share by Application (2019-2024)
- Figure 27. Global NaA Zeolite Membrane Market Share by Application in 2023
- Figure 28. Global NaA Zeolite Membrane Sales Growth Rate by Application (2019-2024)
- Figure 29. Global NaA Zeolite Membrane Sales Market Share by Region (2019-2024)
- Figure 30. North America NaA Zeolite Membrane Sales and Growth Rate (2019-2024)



- & (Kilotons)
- Figure 31. North America NaA Zeolite Membrane Sales Market Share by Country in 2023
- Figure 32. U.S. NaA Zeolite Membrane Sales and Growth Rate (2019-2024) & (Kilotons)
- Figure 33. Canada NaA Zeolite Membrane Sales (Kilotons) and Growth Rate (2019-2024)
- Figure 34. Mexico NaA Zeolite Membrane Sales (Units) and Growth Rate (2019-2024)
- Figure 35. Europe NaA Zeolite Membrane Sales and Growth Rate (2019-2024) & (Kilotons)
- Figure 36. Europe NaA Zeolite Membrane Sales Market Share by Country in 2023
- Figure 37. Germany NaA Zeolite Membrane Sales and Growth Rate (2019-2024) & (Kilotons)
- Figure 38. France NaA Zeolite Membrane Sales and Growth Rate (2019-2024) & (Kilotons)
- Figure 39. U.K. NaA Zeolite Membrane Sales and Growth Rate (2019-2024) & (Kilotons)
- Figure 40. Italy NaA Zeolite Membrane Sales and Growth Rate (2019-2024) & (Kilotons)
- Figure 41. Russia NaA Zeolite Membrane Sales and Growth Rate (2019-2024) & (Kilotons)
- Figure 42. Asia Pacific NaA Zeolite Membrane Sales and Growth Rate (Kilotons)
- Figure 43. Asia Pacific NaA Zeolite Membrane Sales Market Share by Region in 2023
- Figure 44. China NaA Zeolite Membrane Sales and Growth Rate (2019-2024) & (Kilotons)
- Figure 45. Japan NaA Zeolite Membrane Sales and Growth Rate (2019-2024) & (Kilotons)
- Figure 46. South Korea NaA Zeolite Membrane Sales and Growth Rate (2019-2024) & (Kilotons)
- Figure 47. India NaA Zeolite Membrane Sales and Growth Rate (2019-2024) & (Kilotons)
- Figure 48. Southeast Asia NaA Zeolite Membrane Sales and Growth Rate (2019-2024) & (Kilotons)
- Figure 49. South America NaA Zeolite Membrane Sales and Growth Rate (Kilotons)
- Figure 50. South America NaA Zeolite Membrane Sales Market Share by Country in 2023
- Figure 51. Brazil NaA Zeolite Membrane Sales and Growth Rate (2019-2024) & (Kilotons)
- Figure 52. Argentina NaA Zeolite Membrane Sales and Growth Rate (2019-2024) & (Kilotons)



- Figure 53. Columbia NaA Zeolite Membrane Sales and Growth Rate (2019-2024) & (Kilotons)
- Figure 54. Middle East and Africa NaA Zeolite Membrane Sales and Growth Rate (Kilotons)
- Figure 55. Middle East and Africa NaA Zeolite Membrane Sales Market Share by Region in 2023
- Figure 56. Saudi Arabia NaA Zeolite Membrane Sales and Growth Rate (2019-2024) & (Kilotons)
- Figure 57. UAE NaA Zeolite Membrane Sales and Growth Rate (2019-2024) & (Kilotons)
- Figure 58. Egypt NaA Zeolite Membrane Sales and Growth Rate (2019-2024) & (Kilotons)
- Figure 59. Nigeria NaA Zeolite Membrane Sales and Growth Rate (2019-2024) & (Kilotons)
- Figure 60. South Africa NaA Zeolite Membrane Sales and Growth Rate (2019-2024) & (Kilotons)
- Figure 61. Global NaA Zeolite Membrane Sales Forecast by Volume (2019-2030) & (Kilotons)
- Figure 62. Global NaA Zeolite Membrane Market Size Forecast by Value (2019-2030) & (M USD)
- Figure 63. Global NaA Zeolite Membrane Sales Market Share Forecast by Type (2025-2030)
- Figure 64. Global NaA Zeolite Membrane Market Share Forecast by Type (2025-2030)
- Figure 65. Global NaA Zeolite Membrane Sales Forecast by Application (2025-2030)
- Figure 66. Global NaA Zeolite Membrane Market Share Forecast by Application (2025-2030)



## I would like to order

Product name: Global NaA Zeolite Membrane Market Research Report 2024(Status and Outlook)

Product link: https://marketpublishers.com/r/GBE27DC2A568EN.html

Price: US\$ 3,200.00 (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 <a href="https://marketpublishers.com/r/GBE27DC2A568EN.html">https://marketpublishers.com/r/GBE27DC2A568EN.html</a>

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
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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