

Global Membrane for Carbon Capture Market Research Report 2026(Status and Outlook)

<https://marketpublishers.com/r/G88797317F93EN.html>

Date: March 2026

Pages: 142

Price: US\$ 2,980.00 (Single User License)

ID: G88797317F93EN

Abstracts

Carbon Dioxide, CO₂, is commonly found in natural gas. In order to meet pipeline specifications or other application specific requirements, CO₂ separation is necessary. In addition, there may also be H₂S and H₂O present that needs to be removed. CO₂ separation membranes have been widely used for CO₂ removal applications and come with the added benefit of removing H₂S and H₂O as well.

The global Membrane for Carbon Capture market size was estimated at USD 131.0 million in 2025 and is projected to grow at a compound annual growth rate (CAGR) of 5.10% during the forecast period.

This report offers a comprehensive and in-depth analysis of the global Membrane for Carbon Capture market, covering all critical facets from a broad macroeconomic overview to detailed micro-level insights. It examines market size, competitive landscape, emerging development trends, niche segments, key drivers and challenges, as well as conducts SWOT and value chain analyses.

The insights provided enable readers to understand the competitive dynamics within the industry and formulate effective strategies to enhance profitability and market positioning. Additionally, the report presents a clear framework for evaluating the current status and future outlook of business organizations operating in this sector.

A significant focus of this report lies in the competitive landscape of the global Membrane for Carbon Capture market. It offers detailed profiles of major players, including their market shares, performance metrics, product portfolios, and operational status. This enables stakeholders to identify leading competitors and gain a nuanced understanding of market rivalry and structure.

In summary, this report serves as an essential resource for industry participants, investors, researchers, consultants, and business strategists, as well as anyone planning to enter or expand their presence in the Membrane for Carbon Capture market.

Global Membrane for Carbon Capture Market: Market Segmentation Analysis

This research report provides a detailed segmentation of the market by region (country), key manufacturers, product type, and application. Market segmentation divides the overall market into distinct subsets based on factors such as product categories, end-user industries, geographic locations, and other relevant criteria.

A clear understanding of these market segments enables decision-makers to tailor their product development, sales, and marketing strategies more effectively to meet the unique needs of each segment. Leveraging market segmentation insights can significantly enhance targeted approaches, optimize resource allocation, and accelerate product innovation cycles by aligning offerings with the specific demands of diverse customer groups.

Key Company

Evonik Industries
Air Products
Air Liquide
UBE Corporation
FUJIFILM
Toray
NGK
BORSIG
Grasys
GENERON
Airrane

Market Segmentation (by Type)

Hollow Fiber
Inorganic Membrane
Others

Market Segmentation (by Application)

Natural Gas

Biogas

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 Membrane for Carbon Capture Market

Overview of the regional outlook of the Membrane for Carbon Capture Market:

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.

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

Membrane for Carbon Capture 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 shares the main producing countries of Membrane for Carbon Capture, their output value, profit level, regional supply, production capacity layout, etc. from the supply side.

Chapter 10 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 11 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 12 provides a quantitative analysis of the market size and development potential of each market segment in the next five years.

Chapter 13 is the main points and conclusions of the report.

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 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.

Contents

1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE

- 1.1 Market Definition and Statistical Scope of Membrane for Carbon Capture
- 1.2 Key Market Segments
 - 1.2.1 Membrane for Carbon Capture Segment by Type
 - 1.2.2 Membrane for Carbon Capture 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 MEMBRANE FOR CARBON CAPTURE MARKET OVERVIEW

- 2.1 Global Market Overview
 - 2.1.1 Global Membrane for Carbon Capture Market Size (M USD) Estimates and Forecasts (2020-2035)
 - 2.1.2 Global Membrane for Carbon Capture Sales Estimates and Forecasts (2020-2035)
- 2.2 Market Segment Executive Summary
- 2.3 Global Market Size by Region

3 MEMBRANE FOR CARBON CAPTURE MARKET COMPETITIVE LANDSCAPE

- 3.1 Company Assessment Quadrant
- 3.2 Global Membrane for Carbon Capture Product Life Cycle
- 3.3 Global Membrane for Carbon Capture Sales by Manufacturers (2020-2025)
- 3.4 Global Membrane for Carbon Capture Revenue Market Share by Manufacturers (2020-2025)
- 3.5 Membrane for Carbon Capture Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 3.6 Global Membrane for Carbon Capture Average Price by Manufacturers (2020-2025)
- 3.7 Manufacturers? Manufacturing Sites, Areas Served, and Product Types
- 3.8 Membrane for Carbon Capture Market Competitive Situation and Trends
 - 3.8.1 Membrane for Carbon Capture Market Concentration Rate
 - 3.8.2 Global 5 and 10 Largest Membrane for Carbon Capture Players Market Share by

Revenue

3.8.3 Mergers & Acquisitions, Expansion

4 MEMBRANE FOR CARBON CAPTURE INDUSTRY CHAIN ANALYSIS

4.1 Membrane for Carbon Capture 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 MEMBRANE FOR CARBON CAPTURE MARKET

5.1 Key Development Trends

5.2 Driving Factors

5.3 Market Challenges

5.4 Industry News

5.4.1 New Product Developments

5.4.2 Mergers & Acquisitions

5.4.3 Expansions

5.4.4 Collaboration/Supply Contracts

5.5 PEST Analysis

5.5.1 Industry Policies Analysis

5.5.2 Economic Environment Analysis

5.5.3 Social Environment Analysis

5.5.4 Technological Environment Analysis

5.6 Global Membrane for Carbon Capture Market Porter's Five Forces Analysis

5.6.1 Global Trade Frictions

5.6.2 U.S. Tariff Policy ? April 2025

5.6.3 Global Trade Frictions and Their Impacts to Membrane for Carbon Capture Market

5.7 ESG Ratings of Leading Companies

6 MEMBRANE FOR CARBON CAPTURE MARKET SEGMENTATION BY TYPE

6.1 Evaluation Matrix of Segment Market Development Potential (Type)

6.2 Global Membrane for Carbon Capture Sales Market Share by Type (2020-2025)

6.3 Global Membrane for Carbon Capture Market Size by Type (2020-2025)

6.4 Global Membrane for Carbon Capture Price by Type (2020-2025)

7 MEMBRANE FOR CARBON CAPTURE MARKET SEGMENTATION BY APPLICATION

- 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
- 7.2 Global Membrane for Carbon Capture Market Sales by Application (2020-2025)
- 7.3 Global Membrane for Carbon Capture Market Size (M USD) by Application (2020-2025)
- 7.4 Global Membrane for Carbon Capture Sales Growth Rate by Application (2020-2025)

8 MEMBRANE FOR CARBON CAPTURE MARKET SALES BY REGION

- 8.1 Global Membrane for Carbon Capture Sales by Region
 - 8.1.1 Global Membrane for Carbon Capture Sales by Region
 - 8.1.2 Global Membrane for Carbon Capture Sales Market Share by Region
- 8.2 Global Membrane for Carbon Capture Market Size by Region
 - 8.2.1 Global Membrane for Carbon Capture Market Size by Region
 - 8.2.2 Global Membrane for Carbon Capture Market Size by Region
- 8.3 North America
 - 8.3.1 North America Membrane for Carbon Capture Sales by Country
 - 8.3.2 North America Membrane for Carbon Capture Market Size by Country
 - 8.3.3 U.S. Market Overview
 - 8.3.4 Canada Market Overview
 - 8.3.5 Mexico Market Overview
- 8.4 Europe
 - 8.4.1 Europe Membrane for Carbon Capture Sales by Country
 - 8.4.2 Europe Membrane for Carbon Capture Market Size by Country
 - 8.4.3 Germany Market Overview
 - 8.4.4 France Market Overview
 - 8.4.5 U.K. Market Overview
 - 8.4.6 Italy Market Overview
 - 8.4.7 Spain Market Overview
- 8.5 Asia Pacific
 - 8.5.1 Asia Pacific Membrane for Carbon Capture Sales by Region
 - 8.5.2 Asia Pacific Membrane for Carbon Capture Market Size by Region
 - 8.5.3 China Market Overview
 - 8.5.4 Japan Market Overview
 - 8.5.5 South Korea Market Overview

- 8.5.6 India Market Overview
- 8.5.7 Southeast Asia Market Overview
- 8.6 South America
 - 8.6.1 South America Membrane for Carbon Capture Sales by Country
 - 8.6.2 South America Membrane for Carbon Capture Market Size by Country
 - 8.6.3 Brazil Market Overview
 - 8.6.4 Argentina Market Overview
 - 8.6.5 Columbia Market Overview
- 8.7 Middle East and Africa
 - 8.7.1 Middle East and Africa Membrane for Carbon Capture Sales by Region
 - 8.7.2 Middle East and Africa Membrane for Carbon Capture Market Size by Region
 - 8.7.3 Saudi Arabia Market Overview
 - 8.7.4 UAE Market Overview
 - 8.7.5 Egypt Market Overview
 - 8.7.6 Nigeria Market Overview
 - 8.7.7 South Africa Market Overview

9 MEMBRANE FOR CARBON CAPTURE MARKET PRODUCTION BY REGION

- 9.1 Global Production of Membrane for Carbon Capture by Region(2020-2025)
- 9.2 Global Membrane for Carbon Capture Revenue Market Share by Region (2020-2025)
- 9.3 Global Membrane for Carbon Capture Production, Revenue, Price and Gross Margin (2020-2025)
- 9.4 North America Membrane for Carbon Capture Production
 - 9.4.1 North America Membrane for Carbon Capture Production Growth Rate (2020-2025)
 - 9.4.2 North America Membrane for Carbon Capture Production, Revenue, Price and Gross Margin (2020-2025)
- 9.5 Europe Membrane for Carbon Capture Production
 - 9.5.1 Europe Membrane for Carbon Capture Production Growth Rate (2020-2025)
 - 9.5.2 Europe Membrane for Carbon Capture Production, Revenue, Price and Gross Margin (2020-2025)
- 9.6 Japan Membrane for Carbon Capture Production (2020-2025)
 - 9.6.1 Japan Membrane for Carbon Capture Production Growth Rate (2020-2025)
 - 9.6.2 Japan Membrane for Carbon Capture Production, Revenue, Price and Gross Margin (2020-2025)
- 9.7 China Membrane for Carbon Capture Production (2020-2025)
 - 9.7.1 China Membrane for Carbon Capture Production Growth Rate (2020-2025)

9.7.2 China Membrane for Carbon Capture Production, Revenue, Price and Gross Margin (2020-2025)

10 KEY COMPANIES PROFILE

10.1 Evonik Industries

- 10.1.1 Evonik Industries Basic Information
- 10.1.2 Evonik Industries Membrane for Carbon Capture Product Overview
- 10.1.3 Evonik Industries Membrane for Carbon Capture Product Market Performance
- 10.1.4 Evonik Industries Business Overview
- 10.1.5 Evonik Industries SWOT Analysis
- 10.1.6 Evonik Industries Recent Developments

10.2 Air Products

- 10.2.1 Air Products Basic Information
- 10.2.2 Air Products Membrane for Carbon Capture Product Overview
- 10.2.3 Air Products Membrane for Carbon Capture Product Market Performance
- 10.2.4 Air Products Business Overview
- 10.2.5 Air Products SWOT Analysis
- 10.2.6 Air Products Recent Developments

10.3 Air Liquide

- 10.3.1 Air Liquide Basic Information
- 10.3.2 Air Liquide Membrane for Carbon Capture Product Overview
- 10.3.3 Air Liquide Membrane for Carbon Capture Product Market Performance
- 10.3.4 Air Liquide Business Overview
- 10.3.5 Air Liquide SWOT Analysis
- 10.3.6 Air Liquide Recent Developments

10.4 UBE Corporation

- 10.4.1 UBE Corporation Basic Information
- 10.4.2 UBE Corporation Membrane for Carbon Capture Product Overview
- 10.4.3 UBE Corporation Membrane for Carbon Capture Product Market Performance
- 10.4.4 UBE Corporation Business Overview
- 10.4.5 UBE Corporation Recent Developments

10.5 FUJIFILM

- 10.5.1 FUJIFILM Basic Information
- 10.5.2 FUJIFILM Membrane for Carbon Capture Product Overview
- 10.5.3 FUJIFILM Membrane for Carbon Capture Product Market Performance
- 10.5.4 FUJIFILM Business Overview
- 10.5.5 FUJIFILM Recent Developments

10.6 Toray

- 10.6.1 Toray Basic Information
- 10.6.2 Toray Membrane for Carbon Capture Product Overview
- 10.6.3 Toray Membrane for Carbon Capture Product Market Performance
- 10.6.4 Toray Business Overview
- 10.6.5 Toray Recent Developments
- 10.7 NGK
 - 10.7.1 NGK Basic Information
 - 10.7.2 NGK Membrane for Carbon Capture Product Overview
 - 10.7.3 NGK Membrane for Carbon Capture Product Market Performance
 - 10.7.4 NGK Business Overview
 - 10.7.5 NGK Recent Developments
- 10.8 BORSIG
 - 10.8.1 BORSIG Basic Information
 - 10.8.2 BORSIG Membrane for Carbon Capture Product Overview
 - 10.8.3 BORSIG Membrane for Carbon Capture Product Market Performance
 - 10.8.4 BORSIG Business Overview
 - 10.8.5 BORSIG Recent Developments
- 10.9 Grasys
 - 10.9.1 Grasys Basic Information
 - 10.9.2 Grasys Membrane for Carbon Capture Product Overview
 - 10.9.3 Grasys Membrane for Carbon Capture Product Market Performance
 - 10.9.4 Grasys Business Overview
 - 10.9.5 Grasys Recent Developments
- 10.10 GENERON
 - 10.10.1 GENERON Basic Information
 - 10.10.2 GENERON Membrane for Carbon Capture Product Overview
 - 10.10.3 GENERON Membrane for Carbon Capture Product Market Performance
 - 10.10.4 GENERON Business Overview
 - 10.10.5 GENERON Recent Developments
- 10.11 Airrane
 - 10.11.1 Airrane Basic Information
 - 10.11.2 Airrane Membrane for Carbon Capture Product Overview
 - 10.11.3 Airrane Membrane for Carbon Capture Product Market Performance
 - 10.11.4 Airrane Business Overview
 - 10.11.5 Airrane Recent Developments

11 MEMBRANE FOR CARBON CAPTURE MARKET FORECAST BY REGION

- 11.1 Global Membrane for Carbon Capture Market Size Forecast

11.2 Global Membrane for Carbon Capture Market Forecast by Region

11.2.1 North America Market Size Forecast by Country

11.2.2 Europe Membrane for Carbon Capture Market Size Forecast by Country

11.2.3 Asia Pacific Membrane for Carbon Capture Market Size Forecast by Region

11.2.4 South America Membrane for Carbon Capture Market Size Forecast by Country

11.2.5 Middle East and Africa Forecasted Sales of Membrane for Carbon Capture by Country

12 FORECAST MARKET BY TYPE AND BY APPLICATION (2026-2035)

12.1 Global Membrane for Carbon Capture Market Forecast by Type (2026-2035)

12.1.1 Global Forecasted Sales of Membrane for Carbon Capture by Type (2026-2035)

12.1.2 Global Membrane for Carbon Capture Market Size Forecast by Type (2026-2035)

12.1.3 Global Forecasted Price of Membrane for Carbon Capture by Type (2026-2035)

12.2 Global Membrane for Carbon Capture Market Forecast by Application (2026-2035)

12.2.1 Global Membrane for Carbon Capture Sales (K MT) Forecast by Application

12.2.2 Global Membrane for Carbon Capture Market Size (M USD) Forecast by Application (2026-2035)

13 CONCLUSION AND KEY FINDINGS

List Of Tables

LIST OF TABLES

Table 1. Introduction of the Type

Table 2. Introduction of the Application

Table 3. Global Membrane for Carbon Capture Market Size by Type (M USD)

Table 4. Global Membrane for Carbon Capture Market Size by Application

Table 5. Membrane for Carbon Capture Market Size Comparison by Region (M USD)

Table 6. Global Membrane for Carbon Capture Sales (K MT) by Manufacturers (2020-2025)

Table 7. Global Membrane for Carbon Capture Sales Market Share by Manufacturers (2020-2025)

Table 8. Global Membrane for Carbon Capture Revenue (M USD) by Manufacturers (2020-2025)

Table 9. Global Membrane for Carbon Capture Revenue Share by Manufacturers (2020-2025)

Table 10. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Membrane for Carbon Capture as of 2025)

Table 11. Global Market Membrane for Carbon Capture Average Price (USD/KG) of Key Manufacturers (2020-2025)

Table 12. Manufacturers? Manufacturing Sites, Areas Served

Table 13. Manufacturers? Product Type

Table 14. Global Membrane for Carbon Capture Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 15. Mergers & Acquisitions, Expansion Plans

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. Membrane for Carbon Capture Market Challenges

Table 22. Goldman Sachs' forecast real GDP growth rate for 2025-2026

Table 23. S&P Global ' Forecast Real GDP Growth Rate For 2025-2027

Table 24. World Bank ' Forecast Real GDP Growth Rate For 2025-2026

Table 25. The Tariff Rates Imposed by the United States on Major Commodity Trading Countries

Table 26. Global Membrane for Carbon Capture Sales by Type (K MT)

Table 27. Global Membrane for Carbon Capture Market Size by Type (M USD)

Table 28. Global Membrane for Carbon Capture Sales (K MT) by Type (2020-2025)

Table 29. Global Membrane for Carbon Capture Sales Market Share by Type (2020-2025)

Table 30. Global Membrane for Carbon Capture Market Size (M USD) by Type (2020-2025)

Table 31. Global Membrane for Carbon Capture Market Share by Type (2020-2025)

Table 32. Global Membrane for Carbon Capture Price (USD/KG) by Type (2020-2025)

Table 33. Global Membrane for Carbon Capture Sales (K MT) by Application

Table 34. Global Membrane for Carbon Capture Market Size by Application

Table 35. Global Membrane for Carbon Capture Sales by Application (2020-2025) & (K MT)

Table 36. Global Membrane for Carbon Capture Sales Market Share by Application (2020-2025)

Table 37. Global Membrane for Carbon Capture Market Size by Application (2020-2025) & (M USD)

Table 38. Global Membrane for Carbon Capture Market Share by Application (2020-2025)

Table 39. Global Membrane for Carbon Capture Sales Growth Rate by Application (2020-2025)

Table 40. Global Membrane for Carbon Capture Sales by Region (2020-2025) & (K MT)

Table 41. Global Membrane for Carbon Capture Sales Market Share by Region (2020-2025)

Table 42. Global Membrane for Carbon Capture Market Size by Region (2020-2025) & (M USD)

Table 43. Global Membrane for Carbon Capture Market Size by Region (2020-2025)

Table 44. North America Membrane for Carbon Capture Sales by Country (2020-2025) & (K MT)

Table 45. North America Membrane for Carbon Capture Market Size by Country (2020-2025) & (M USD)

Table 46. Europe Membrane for Carbon Capture Sales by Country (2020-2025) & (K MT)

Table 47. Europe Membrane for Carbon Capture Market Size by Country (2020-2025) & (M USD)

Table 48. Asia Pacific Membrane for Carbon Capture Sales by Region (2020-2025) & (K MT)

Table 49. Asia Pacific Membrane for Carbon Capture Market Size by Region (2020-2025) & (M USD)

Table 50. South America Membrane for Carbon Capture Sales by Country (2020-2025) & (K MT)

- Table 51. South America Membrane for Carbon Capture Market Size by Country (2020-2025) & (M USD)
- Table 52. Middle East and Africa Membrane for Carbon Capture Sales by Region (2020-2025) & (K MT)
- Table 53. Middle East and Africa Membrane for Carbon Capture Market Size by Region (2020-2025) & (M USD)
- Table 54. Global Membrane for Carbon Capture Production (K MT) by Region(2020-2025)
- Table 55. Global Membrane for Carbon Capture Revenue (US\$ Million) by Region (2020-2025)
- Table 56. Global Membrane for Carbon Capture Revenue Market Share by Region (2020-2025)
- Table 57. Global Membrane for Carbon Capture Production (K MT), Revenue (US\$ Million), Price (USD/KG) and Gross Margin (2020-2025)
- Table 58. North America Membrane for Carbon Capture Production (K MT), Revenue (US\$ Million), Price (USD/KG) and Gross Margin (2020-2025)
- Table 59. Europe Membrane for Carbon Capture Production (K MT), Revenue (US\$ Million), Price (USD/KG) and Gross Margin (2020-2025)
- Table 60. Japan Membrane for Carbon Capture Production (K MT), Revenue (US\$ Million), Price (USD/KG) and Gross Margin (2020-2025)
- Table 61. China Membrane for Carbon Capture Production (K MT), Revenue (US\$ Million), Price (USD/KG) and Gross Margin (2020-2025)
- Table 62. Evonik Industries Basic Information
- Table 63. Evonik Industries Membrane for Carbon Capture Product Overview
- Table 64. Evonik Industries Membrane for Carbon Capture Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)
- Table 65. Evonik Industries Business Overview
- Table 66. Evonik Industries SWOT Analysis
- Table 67. Evonik Industries Recent Developments
- Table 68. Air Products Basic Information
- Table 69. Air Products Membrane for Carbon Capture Product Overview
- Table 70. Air Products Membrane for Carbon Capture Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)
- Table 71. Air Products Business Overview
- Table 72. Air Products SWOT Analysis
- Table 73. Air Products Recent Developments
- Table 74. Air Liquide Basic Information
- Table 75. Air Liquide Membrane for Carbon Capture Product Overview
- Table 76. Air Liquide Membrane for Carbon Capture Sales (K MT), Revenue (M USD),

Price (USD/KG) and Gross Margin (2020-2025)

Table 77. Air Liquide Business Overview

Table 78. Air Liquide SWOT Analysis

Table 79. Air Liquide Recent Developments

Table 80. UBE Corporation Basic Information

Table 81. UBE Corporation Membrane for Carbon Capture Product Overview

Table 82. UBE Corporation Membrane for Carbon Capture Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 83. UBE Corporation Business Overview

Table 84. UBE Corporation Recent Developments

Table 85. FUJIFILM Basic Information

Table 86. FUJIFILM Membrane for Carbon Capture Product Overview

Table 87. FUJIFILM Membrane for Carbon Capture Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 88. FUJIFILM Business Overview

Table 89. FUJIFILM Recent Developments

Table 90. Toray Basic Information

Table 91. Toray Membrane for Carbon Capture Product Overview

Table 92. Toray Membrane for Carbon Capture Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 93. Toray Business Overview

Table 94. Toray Recent Developments

Table 95. NGK Basic Information

Table 96. NGK Membrane for Carbon Capture Product Overview

Table 97. NGK Membrane for Carbon Capture Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 98. NGK Business Overview

Table 99. NGK Recent Developments

Table 100. BORSIG Basic Information

Table 101. BORSIG Membrane for Carbon Capture Product Overview

Table 102. BORSIG Membrane for Carbon Capture Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 103. BORSIG Business Overview

Table 104. BORSIG Recent Developments

Table 105. Grasys Basic Information

Table 106. Grasys Membrane for Carbon Capture Product Overview

Table 107. Grasys Membrane for Carbon Capture Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 108. Grasys Business Overview

- Table 109. Grasys Recent Developments
- Table 110. GENERON Basic Information
- Table 111. GENERON Membrane for Carbon Capture Product Overview
- Table 112. GENERON Membrane for Carbon Capture Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)
- Table 113. GENERON Business Overview
- Table 114. GENERON Recent Developments
- Table 115. Airrane Basic Information
- Table 116. Airrane Membrane for Carbon Capture Product Overview
- Table 117. Airrane Membrane for Carbon Capture Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)
- Table 118. Airrane Business Overview
- Table 119. Airrane Recent Developments
- Table 120. Global Membrane for Carbon Capture Sales Forecast by Region (2026-2035) & (K MT)
- Table 121. Global Membrane for Carbon Capture Market Size Forecast by Region (2026-2035) & (M USD)
- Table 122. North America Membrane for Carbon Capture Sales Forecast by Country (2026-2035) & (K MT)
- Table 123. North America Membrane for Carbon Capture Market Size Forecast by Country (2026-2035) & (M USD)
- Table 124. Europe Membrane for Carbon Capture Sales Forecast by Country (2026-2035) & (K MT)
- Table 125. Europe Membrane for Carbon Capture Market Size Forecast by Country (2026-2035) & (M USD)
- Table 126. Asia Pacific Membrane for Carbon Capture Sales Forecast by Region (2026-2035) & (K MT)
- Table 127. Asia Pacific Membrane for Carbon Capture Market Size Forecast by Region (2026-2035) & (M USD)
- Table 128. South America Membrane for Carbon Capture Sales Forecast by Country (2026-2035) & (K MT)
- Table 129. South America Membrane for Carbon Capture Market Size Forecast by Country (2026-2035) & (M USD)
- Table 130. Middle East and Africa Membrane for Carbon Capture Sales Forecast by Country (2026-2035) & (Units)
- Table 131. Middle East and Africa Membrane for Carbon Capture Market Size Forecast by Country (2026-2035) & (M USD)
- Table 132. Global Membrane for Carbon Capture Sales Forecast by Type (2026-2035) & (K MT)

Table 133. Global Membrane for Carbon Capture Market Size Forecast by Type (2026-2035) & (M USD)

Table 134. Global Membrane for Carbon Capture Price Forecast by Type (2026-2035) & (USD/KG)

Table 135. Global Membrane for Carbon Capture Sales (K MT) Forecast by Application (2026-2035)

Table 136. Global Membrane for Carbon Capture Market Size Forecast by Application (2026-2035) & (M USD)

List Of Figures

LIST OF FIGURES

- Figure 1. Product Picture of Membrane for Carbon Capture
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global Membrane for Carbon Capture Market Size (M USD), 2025-2035
- Figure 5. Global Membrane for Carbon Capture Market Size (M USD) (2020-2035)
- Figure 6. Global Membrane for Carbon Capture Sales (K MT) & (2020-2035)
- 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. Membrane for Carbon Capture Market Size by Country (M USD)
- Figure 11. Company Assessment Quadrant
- Figure 12. Global Membrane for Carbon Capture Product Life Cycle
- Figure 13. Membrane for Carbon Capture Sales Share by Manufacturers in 2025
- Figure 14. Global Membrane for Carbon Capture Revenue Share by Manufacturers in 2025
- Figure 15. Membrane for Carbon Capture Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2025
- Figure 16. Global Market Membrane for Carbon Capture Average Price (USD/KG) of Key Manufacturers in 2025
- Figure 17. The Global 5 and 10 Largest Players: Market Share by Membrane for Carbon Capture Revenue in 2025
- Figure 18. Industry Chain Map of Membrane for Carbon Capture
- Figure 19. Global Membrane for Carbon Capture Market PEST Analysis
- Figure 20. Global Membrane for Carbon Capture Market Porter's Five Forces Analysis
- Figure 21. Global Merchandise Trade as a Percentage Of GDP
- Figure 22. US - Imports of Goods by Country
- Figure 23. China Exports by Country
- Figure 24. ESG Rating Distribution of The Leading Company Compared With Its Peers
- Figure 25. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 26. Global Membrane for Carbon Capture Market Share by Type
- Figure 27. Sales Market Share of Membrane for Carbon Capture by Type (2020-2025)
- Figure 28. Sales Market Share of Membrane for Carbon Capture by Type in 2025
- Figure 29. Market Share of Membrane for Carbon Capture by Type (2020-2025)
- Figure 30. Market Share of Membrane for Carbon Capture by Type in 2025
- Figure 31. Evaluation Matrix of Segment Market Development Potential (Application)

Figure 32. Global Membrane for Carbon Capture Market Share by Application

Figure 33. Global Membrane for Carbon Capture Sales Market Share by Application (2020-2025)

Figure 34. Global Membrane for Carbon Capture Sales Market Share by Application in 2025

Figure 35. Global Membrane for Carbon Capture Market Share by Application (2020-2025)

Figure 36. Global Membrane for Carbon Capture Market Share by Application in 2025

Figure 37. Global Membrane for Carbon Capture Sales Growth Rate by Application (2020-2025)

Figure 38. Global Membrane for Carbon Capture Sales Market Share by Region (2020-2025)

Figure 39. Global Membrane for Carbon Capture Market Size by Region (2020-2025)

Figure 40. North America Membrane for Carbon Capture Sales and Growth Rate (2020-2025) & (K MT)

Figure 41. North America Membrane for Carbon Capture Sales and Growth Rate (2020-2025) & (K MT)

Figure 42. North America Membrane for Carbon Capture Sales Market Share by Country in 2024

Figure 43. North America Membrane for Carbon Capture Market Size and Growth Rate (2020-2025) & (M USD)

Figure 44. North America Membrane for Carbon Capture Market Size by Country in 2024

Figure 45. U.S. Membrane for Carbon Capture Sales and Growth Rate (2020-2025) & (K MT)

Figure 46. U.S. Membrane for Carbon Capture Market Size and Growth Rate (2020-2025) & (M USD)

Figure 47. Canada Membrane for Carbon Capture Sales (K MT) and Growth Rate (2020-2025)

Figure 48. Canada Membrane for Carbon Capture Market Size (M USD) and Growth Rate (2020-2025)

Figure 49. Mexico Membrane for Carbon Capture Sales (Units) and Growth Rate (2020-2025)

Figure 50. Mexico Membrane for Carbon Capture Market Size (Units) and Growth Rate (2020-2025)

Figure 51. Europe Membrane for Carbon Capture Sales and Growth Rate (2020-2025) & (K MT)

Figure 52. Europe Membrane for Carbon Capture Sales Market Share by Country in 2024

Figure 53. Europe Membrane for Carbon Capture Market Size and Growth Rate (2020-2025) & (M USD)

Figure 54. Europe Membrane for Carbon Capture Market Size by Country in 2024

Figure 55. Germany Membrane for Carbon Capture Sales and Growth Rate (2020-2025) & (K MT)

Figure 56. Germany Membrane for Carbon Capture Market Size and Growth Rate (2020-2025) & (M USD)

Figure 57. France Membrane for Carbon Capture Sales and Growth Rate (2020-2025) & (K MT)

Figure 58. France Membrane for Carbon Capture Market Size and Growth Rate (2020-2025) & (M USD)

Figure 59. U.K. Membrane for Carbon Capture Sales and Growth Rate (2020-2025) & (K MT)

Figure 60. U.K. Membrane for Carbon Capture Market Size and Growth Rate (2020-2025) & (M USD)

Figure 61. Italy Membrane for Carbon Capture Sales and Growth Rate (2020-2025) & (K MT)

Figure 62. Italy Membrane for Carbon Capture Market Size and Growth Rate (2020-2025) & (M USD)

Figure 63. Spain Membrane for Carbon Capture Sales and Growth Rate (2020-2025) & (K MT)

Figure 64. Spain Membrane for Carbon Capture Market Size and Growth Rate (2020-2025) & (M USD)

Figure 65. Asia Pacific Membrane for Carbon Capture Sales and Growth Rate (K MT)

Figure 66. Asia Pacific Membrane for Carbon Capture Sales Market Share by Region in 2024

Figure 67. Asia Pacific Membrane for Carbon Capture Market Size by Region in 2024

Figure 68. China Membrane for Carbon Capture Sales and Growth Rate (2020-2025) & (K MT)

Figure 69. China Membrane for Carbon Capture Market Size and Growth Rate (2020-2025) & (M USD)

Figure 70. Japan Membrane for Carbon Capture Sales and Growth Rate (2020-2025) & (K MT)

Figure 71. Japan Membrane for Carbon Capture Market Size and Growth Rate (2020-2025) & (M USD)

Figure 72. South Korea Membrane for Carbon Capture Sales and Growth Rate (2020-2025) & (K MT)

Figure 73. South Korea Membrane for Carbon Capture Market Size and Growth Rate (2020-2025) & (M USD)

Figure 74. India Membrane for Carbon Capture Sales and Growth Rate (2020-2025) & (K MT)

Figure 75. India Membrane for Carbon Capture Market Size and Growth Rate (2020-2025) & (M USD)

Figure 76. Southeast Asia Membrane for Carbon Capture Sales and Growth Rate (2020-2025) & (K MT)

Figure 77. Southeast Asia Membrane for Carbon Capture Market Size and Growth Rate (2020-2025) & (M USD)

Figure 78. South America Membrane for Carbon Capture Sales and Growth Rate (K MT)

Figure 79. South America Membrane for Carbon Capture Sales Market Share by Country in 2024

Figure 80. South America Membrane for Carbon Capture Market Size and Growth Rate (M USD)

Figure 81. South America Membrane for Carbon Capture Market Size by Country in 2024

Figure 82. Brazil Membrane for Carbon Capture Sales and Growth Rate (2020-2025) & (K MT)

Figure 83. Brazil Membrane for Carbon Capture Market Size and Growth Rate (2020-2025) & (M USD)

Figure 84. Argentina Membrane for Carbon Capture Sales and Growth Rate (2020-2025) & (K MT)

Figure 85. Argentina Membrane for Carbon Capture Market Size and Growth Rate (2020-2025) & (M USD)

Figure 86. Columbia Membrane for Carbon Capture Sales and Growth Rate (2020-2025) & (K MT)

Figure 87. Columbia Membrane for Carbon Capture Market Size and Growth Rate (2020-2025) & (M USD)

Figure 88. Middle East and Africa Membrane for Carbon Capture Sales and Growth Rate (K MT)

Figure 89. Middle East and Africa Membrane for Carbon Capture Sales Market Share by Region in 2024

Figure 90. Middle East and Africa Membrane for Carbon Capture Market Size and Growth Rate (M USD)

Figure 91. Middle East and Africa Membrane for Carbon Capture Market Size by Region in 2024

Figure 92. Saudi Arabia Membrane for Carbon Capture Sales and Growth Rate (2020-2025) & (K MT)

Figure 93. Saudi Arabia Membrane for Carbon Capture Market Size and Growth Rate

(2020-2025) & (M USD)

Figure 94. UAE Membrane for Carbon Capture Sales and Growth Rate (2020-2025) & (K MT)

Figure 95. UAE Membrane for Carbon Capture Market Size and Growth Rate (2020-2025) & (M USD)

Figure 96. Egypt Membrane for Carbon Capture Sales and Growth Rate (2020-2025) & (K MT)

Figure 97. Egypt Membrane for Carbon Capture Market Size and Growth Rate (2020-2025) & (M USD)

Figure 98. Nigeria Membrane for Carbon Capture Sales and Growth Rate (2020-2025) & (K MT)

Figure 99. Nigeria Membrane for Carbon Capture Market Size and Growth Rate (2020-2025) & (M USD)

Figure 100. South Africa Membrane for Carbon Capture Sales and Growth Rate (2020-2025) & (K MT)

Figure 101. South Africa Membrane for Carbon Capture Market Size and Growth Rate (2020-2025) & (M USD)

Figure 102. Global Membrane for Carbon Capture Production Market Share by Region (2020-2025)

Figure 103. North America Membrane for Carbon Capture Production (K MT) Growth Rate (2020-2025)

Figure 104. Europe Membrane for Carbon Capture Production (K MT) Growth Rate (2020-2025)

Figure 105. Japan Membrane for Carbon Capture Production (K MT) Growth Rate (2020-2025)

Figure 106. China Membrane for Carbon Capture Production (K MT) Growth Rate (2020-2025)

Figure 107. Global Membrane for Carbon Capture Sales Forecast by Volume (2020-2035) & (K MT)

Figure 108. Global Membrane for Carbon Capture Market Size Forecast by Value (2020-2035) & (M USD)

Figure 109. Global Membrane for Carbon Capture Sales Market Share Forecast by Type (2026-2035)

Figure 110. Global Membrane for Carbon Capture Market Share Forecast by Type (2026-2035)

Figure 111. Global Membrane for Carbon Capture Sales Forecast by Application (2026-2035)

Figure 112. Global Membrane for Carbon Capture Market Share Forecast by Application (2026-2035)

I would like to order

Product name: Global Membrane for Carbon Capture Market Research Report 2026(Status and Outlook)

Product link: <https://marketpublishers.com/r/G88797317F93EN.html>

Price: US\$ 2,980.00 (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 <https://marketpublishers.com/r/G88797317F93EN.html>