

Global Enhanced Nanoporous Membrane Market Growth 2024-2030

<https://marketpublishers.com/r/G5A411540C18EN.html>

Date: November 2024

Pages: 89

Price: US\$ 3,660.00 (Single User License)

ID: G5A411540C18EN

Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

Enhanced nanoporous membrane is a membrane material with high separation efficiency and excellent performance. It adopts nano-scale microporous structure design to achieve efficient separation and filtration functions. Compared with traditional membranes, this membrane has been optimized in terms of pore size, porosity and mechanical strength to improve its selectivity and durability for specific substances. Enhanced nanoporous membranes are widely used in liquid filtration, gas separation, drug manufacturing and environmental protection. They can accurately process various media at a smaller scale and improve the overall efficiency and reliability of the separation process.

The global Enhanced Nanoporous Membrane market size is projected to grow from US\$ million in 2024 to US\$ million in 2030; it is expected to grow at a CAGR of % from 2024 to 2030.

LP Information, Inc. (LPI) ' newest research report, the "Enhanced Nanoporous Membrane Industry Forecast" looks at past sales and reviews total world Enhanced Nanoporous Membrane sales in 2023, providing a comprehensive analysis by region and market sector of projected Enhanced Nanoporous Membrane sales for 2024 through 2030. With Enhanced Nanoporous Membrane sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Enhanced Nanoporous Membrane industry.

This Insight Report provides a comprehensive analysis of the global Enhanced Nanoporous Membrane landscape and highlights key trends related to product

segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Enhanced Nanoporous Membrane portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Enhanced Nanoporous Membrane market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Enhanced Nanoporous Membrane and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Enhanced Nanoporous Membrane.

Enhanced nanoporous membranes represent an important advancement in membrane technology. Their fine nanoscale pore size and optimized pore structure not only significantly improve separation and filtration efficiency, but also enhance the mechanical strength and durability of the membrane. The application of this membrane in the fields of liquid filtration, gas separation and environmental protection can effectively cope with highly complex separation tasks, providing more efficient and reliable solutions for industry and scientific research. With the continuous development of technology, enhanced nanoporous membranes are expected to play an important role in more fields, promote innovation and improve the overall performance of the production process.

This report presents a comprehensive overview, market shares, and growth opportunities of Enhanced Nanoporous Membrane market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

Polymer Membrane

Inorganic Membrane

Composite Membrane

Others

Segmentation by Application:

Water Treatment

Biopharmaceuticals

Food Industry

Electronics and Semiconductors

Others

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analysing the company's coverage, product portfolio, its market penetration.

W. L. Gore & Associates

Merck KGaA

Toray Industries

Pall Corporation

Nitto Denko

Asahi Kasei

3M

Sartorius AG

Hydranautics

Key Questions Addressed in this Report

What is the 10-year outlook for the global Enhanced Nanoporous Membrane market?

What factors are driving Enhanced Nanoporous Membrane market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Enhanced Nanoporous Membrane market opportunities vary by end market size?

How does Enhanced Nanoporous Membrane break out by Type, by Application?

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global Enhanced Nanoporous Membrane Annual Sales 2019-2030
 - 2.1.2 World Current & Future Analysis for Enhanced Nanoporous Membrane by Geographic Region, 2019, 2023 & 2030
 - 2.1.3 World Current & Future Analysis for Enhanced Nanoporous Membrane by Country/Region, 2019, 2023 & 2030
- 2.2 Enhanced Nanoporous Membrane Segment by Type
 - 2.2.1 Polymer Membrane
 - 2.2.2 Inorganic Membrane
 - 2.2.3 Composite Membrane
 - 2.2.4 Others
- 2.3 Enhanced Nanoporous Membrane Sales by Type
 - 2.3.1 Global Enhanced Nanoporous Membrane Sales Market Share by Type (2019-2024)
 - 2.3.2 Global Enhanced Nanoporous Membrane Revenue and Market Share by Type (2019-2024)
 - 2.3.3 Global Enhanced Nanoporous Membrane Sale Price by Type (2019-2024)
- 2.4 Enhanced Nanoporous Membrane Segment by Application
 - 2.4.1 Water Treatment
 - 2.4.2 Biopharmaceuticals
 - 2.4.3 Food Industry
 - 2.4.4 Electronics and Semiconductors
 - 2.4.5 Others
- 2.5 Enhanced Nanoporous Membrane Sales by Application

2.5.1 Global Enhanced Nanoporous Membrane Sale Market Share by Application (2019-2024)

2.5.2 Global Enhanced Nanoporous Membrane Revenue and Market Share by Application (2019-2024)

2.5.3 Global Enhanced Nanoporous Membrane Sale Price by Application (2019-2024)

3 GLOBAL BY COMPANY

3.1 Global Enhanced Nanoporous Membrane Breakdown Data by Company

3.1.1 Global Enhanced Nanoporous Membrane Annual Sales by Company (2019-2024)

3.1.2 Global Enhanced Nanoporous Membrane Sales Market Share by Company (2019-2024)

3.2 Global Enhanced Nanoporous Membrane Annual Revenue by Company (2019-2024)

3.2.1 Global Enhanced Nanoporous Membrane Revenue by Company (2019-2024)

3.2.2 Global Enhanced Nanoporous Membrane Revenue Market Share by Company (2019-2024)

3.3 Global Enhanced Nanoporous Membrane Sale Price by Company

3.4 Key Manufacturers Enhanced Nanoporous Membrane Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Enhanced Nanoporous Membrane Product Location Distribution

3.4.2 Players Enhanced Nanoporous Membrane Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)

3.6 New Products and Potential Entrants

3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR ENHANCED NANOPOROUS MEMBRANE BY GEOGRAPHIC REGION

4.1 World Historic Enhanced Nanoporous Membrane Market Size by Geographic Region (2019-2024)

4.1.1 Global Enhanced Nanoporous Membrane Annual Sales by Geographic Region (2019-2024)

4.1.2 Global Enhanced Nanoporous Membrane Annual Revenue by Geographic Region (2019-2024)

4.2 World Historic Enhanced Nanoporous Membrane Market Size by Country/Region (2019-2024)

4.2.1 Global Enhanced Nanoporous Membrane Annual Sales by Country/Region (2019-2024)

4.2.2 Global Enhanced Nanoporous Membrane Annual Revenue by Country/Region (2019-2024)

4.3 Americas Enhanced Nanoporous Membrane Sales Growth

4.4 APAC Enhanced Nanoporous Membrane Sales Growth

4.5 Europe Enhanced Nanoporous Membrane Sales Growth

4.6 Middle East & Africa Enhanced Nanoporous Membrane Sales Growth

5 AMERICAS

5.1 Americas Enhanced Nanoporous Membrane Sales by Country

5.1.1 Americas Enhanced Nanoporous Membrane Sales by Country (2019-2024)

5.1.2 Americas Enhanced Nanoporous Membrane Revenue by Country (2019-2024)

5.2 Americas Enhanced Nanoporous Membrane Sales by Type (2019-2024)

5.3 Americas Enhanced Nanoporous Membrane Sales by Application (2019-2024)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Enhanced Nanoporous Membrane Sales by Region

6.1.1 APAC Enhanced Nanoporous Membrane Sales by Region (2019-2024)

6.1.2 APAC Enhanced Nanoporous Membrane Revenue by Region (2019-2024)

6.2 APAC Enhanced Nanoporous Membrane Sales by Type (2019-2024)

6.3 APAC Enhanced Nanoporous Membrane Sales by Application (2019-2024)

6.4 China

6.5 Japan

6.6 South Korea

6.7 Southeast Asia

6.8 India

6.9 Australia

6.10 China Taiwan

7 EUROPE

7.1 Europe Enhanced Nanoporous Membrane by Country

7.1.1 Europe Enhanced Nanoporous Membrane Sales by Country (2019-2024)

7.1.2 Europe Enhanced Nanoporous Membrane Revenue by Country (2019-2024)

7.2 Europe Enhanced Nanoporous Membrane Sales by Type (2019-2024)

7.3 Europe Enhanced Nanoporous Membrane Sales by Application (2019-2024)

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Enhanced Nanoporous Membrane by Country

8.1.1 Middle East & Africa Enhanced Nanoporous Membrane Sales by Country (2019-2024)

8.1.2 Middle East & Africa Enhanced Nanoporous Membrane Revenue by Country (2019-2024)

8.2 Middle East & Africa Enhanced Nanoporous Membrane Sales by Type (2019-2024)

8.3 Middle East & Africa Enhanced Nanoporous Membrane Sales by Application (2019-2024)

8.4 Egypt

8.5 South Africa

8.6 Israel

8.7 Turkey

8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

9.1 Market Drivers & Growth Opportunities

9.2 Market Challenges & Risks

9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

10.1 Raw Material and Suppliers

10.2 Manufacturing Cost Structure Analysis of Enhanced Nanoporous Membrane

10.3 Manufacturing Process Analysis of Enhanced Nanoporous Membrane

10.4 Industry Chain Structure of Enhanced Nanoporous Membrane

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Enhanced Nanoporous Membrane Distributors

11.3 Enhanced Nanoporous Membrane Customer

12 WORLD FORECAST REVIEW FOR ENHANCED NANOPOROUS MEMBRANE BY GEOGRAPHIC REGION

12.1 Global Enhanced Nanoporous Membrane Market Size Forecast by Region

12.1.1 Global Enhanced Nanoporous Membrane Forecast by Region (2025-2030)

12.1.2 Global Enhanced Nanoporous Membrane Annual Revenue Forecast by Region (2025-2030)

12.2 Americas Forecast by Country (2025-2030)

12.3 APAC Forecast by Region (2025-2030)

12.4 Europe Forecast by Country (2025-2030)

12.5 Middle East & Africa Forecast by Country (2025-2030)

12.6 Global Enhanced Nanoporous Membrane Forecast by Type (2025-2030)

12.7 Global Enhanced Nanoporous Membrane Forecast by Application (2025-2030)

13 KEY PLAYERS ANALYSIS

13.1 W. L. Gore & Associates

13.1.1 W. L. Gore & Associates Company Information

13.1.2 W. L. Gore & Associates Enhanced Nanoporous Membrane Product Portfolios and Specifications

13.1.3 W. L. Gore & Associates Enhanced Nanoporous Membrane Sales, Revenue, Price and Gross Margin (2019-2024)

13.1.4 W. L. Gore & Associates Main Business Overview

13.1.5 W. L. Gore & Associates Latest Developments

13.2 Merck KGaA

13.2.1 Merck KGaA Company Information

13.2.2 Merck KGaA Enhanced Nanoporous Membrane Product Portfolios and Specifications

13.2.3 Merck KGaA Enhanced Nanoporous Membrane Sales, Revenue, Price and

Gross Margin (2019-2024)

13.2.4 Merck KGaA Main Business Overview

13.2.5 Merck KGaA Latest Developments

13.3 Toray Industries

13.3.1 Toray Industries Company Information

13.3.2 Toray Industries Enhanced Nanoporous Membrane Product Portfolios and Specifications

13.3.3 Toray Industries Enhanced Nanoporous Membrane Sales, Revenue, Price and Gross Margin (2019-2024)

13.3.4 Toray Industries Main Business Overview

13.3.5 Toray Industries Latest Developments

13.4 Pall Corporation

13.4.1 Pall Corporation Company Information

13.4.2 Pall Corporation Enhanced Nanoporous Membrane Product Portfolios and Specifications

13.4.3 Pall Corporation Enhanced Nanoporous Membrane Sales, Revenue, Price and Gross Margin (2019-2024)

13.4.4 Pall Corporation Main Business Overview

13.4.5 Pall Corporation Latest Developments

13.5 Nitto Denko

13.5.1 Nitto Denko Company Information

13.5.2 Nitto Denko Enhanced Nanoporous Membrane Product Portfolios and Specifications

13.5.3 Nitto Denko Enhanced Nanoporous Membrane Sales, Revenue, Price and Gross Margin (2019-2024)

13.5.4 Nitto Denko Main Business Overview

13.5.5 Nitto Denko Latest Developments

13.6 Asahi Kasei

13.6.1 Asahi Kasei Company Information

13.6.2 Asahi Kasei Enhanced Nanoporous Membrane Product Portfolios and Specifications

13.6.3 Asahi Kasei Enhanced Nanoporous Membrane Sales, Revenue, Price and Gross Margin (2019-2024)

13.6.4 Asahi Kasei Main Business Overview

13.6.5 Asahi Kasei Latest Developments

13.7 3M

13.7.1 3M Company Information

13.7.2 3M Enhanced Nanoporous Membrane Product Portfolios and Specifications

13.7.3 3M Enhanced Nanoporous Membrane Sales, Revenue, Price and Gross Margin

(2019-2024)

13.7.4 3M Main Business Overview

13.7.5 3M Latest Developments

13.8 Sartorius AG

13.8.1 Sartorius AG Company Information

13.8.2 Sartorius AG Enhanced Nanoporous Membrane Product Portfolios and Specifications

13.8.3 Sartorius AG Enhanced Nanoporous Membrane Sales, Revenue, Price and Gross Margin (2019-2024)

13.8.4 Sartorius AG Main Business Overview

13.8.5 Sartorius AG Latest Developments

13.9 Hydranautics

13.9.1 Hydranautics Company Information

13.9.2 Hydranautics Enhanced Nanoporous Membrane Product Portfolios and Specifications

13.9.3 Hydranautics Enhanced Nanoporous Membrane Sales, Revenue, Price and Gross Margin (2019-2024)

13.9.4 Hydranautics Main Business Overview

13.9.5 Hydranautics Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

LIST OF TABLES

Table 1. Enhanced Nanoporous Membrane Annual Sales CAGR by Geographic Region (2019, 2023 & 2030) & (\$ millions)

Table 2. Enhanced Nanoporous Membrane Annual Sales CAGR by Country/Region (2019, 2023 & 2030) & (\$ millions)

Table 3. Major Players of Polymer Membrane

Table 4. Major Players of Inorganic Membrane

Table 5. Major Players of Composite Membrane

Table 6. Major Players of Others

Table 7. Global Enhanced Nanoporous Membrane Sales byType (2019-2024) & (Sq m)

Table 8. Global Enhanced Nanoporous Membrane Sales Market Share byType (2019-2024)

Table 9. Global Enhanced Nanoporous Membrane Revenue byType (2019-2024) & (\$ million)

Table 10. Global Enhanced Nanoporous Membrane Revenue Market Share byType

(2019-2024)

Table 11. Global Enhanced Nanoporous Membrane Sale Price by Type (2019-2024) & (US\$/Sq m)

Table 12. Global Enhanced Nanoporous Membrane Sale by Application (2019-2024) & (Sq m)

Table 13. Global Enhanced Nanoporous Membrane Sale Market Share by Application (2019-2024)

Table 14. Global Enhanced Nanoporous Membrane Revenue by Application (2019-2024) & (\$ million)

Table 15. Global Enhanced Nanoporous Membrane Revenue Market Share by Application (2019-2024)

Table 16. Global Enhanced Nanoporous Membrane Sale Price by Application (2019-2024) & (US\$/Sq m)

Table 17. Global Enhanced Nanoporous Membrane Sales by Company (2019-2024) & (Sq m)

Table 18. Global Enhanced Nanoporous Membrane Sales Market Share by Company (2019-2024)

Table 19. Global Enhanced Nanoporous Membrane Revenue by Company (2019-2024) & (\$ millions)

Table 20. Global Enhanced Nanoporous Membrane Revenue Market Share by Company (2019-2024)

Table 21. Global Enhanced Nanoporous Membrane Sale Price by Company (2019-2024) & (US\$/Sq m)

Table 22. Key Manufacturers Enhanced Nanoporous Membrane Producing Area Distribution and Sales Area

Table 23. Players Enhanced Nanoporous Membrane Products Offered

Table 24. Enhanced Nanoporous Membrane Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)

Table 25. New Products and Potential Entrants

Table 26. Market M&A Activity & Strategy

Table 27. Global Enhanced Nanoporous Membrane Sales by Geographic Region (2019-2024) & (Sq m)

Table 28. Global Enhanced Nanoporous Membrane Sales Market Share Geographic Region (2019-2024)

Table 29. Global Enhanced Nanoporous Membrane Revenue by Geographic Region (2019-2024) & (\$ millions)

Table 30. Global Enhanced Nanoporous Membrane Revenue Market Share by Geographic Region (2019-2024)

Table 31. Global Enhanced Nanoporous Membrane Sales by Country/Region

(2019-2024) & (Sq m)

Table 32. Global Enhanced Nanoporous Membrane Sales Market Share by Country/Region (2019-2024)

Table 33. Global Enhanced Nanoporous Membrane Revenue by Country/Region (2019-2024) & (\$ millions)

Table 34. Global Enhanced Nanoporous Membrane Revenue Market Share by Country/Region (2019-2024)

Table 35. Americas Enhanced Nanoporous Membrane Sales by Country (2019-2024) & (Sq m)

Table 36. Americas Enhanced Nanoporous Membrane Sales Market Share by Country (2019-2024)

Table 37. Americas Enhanced Nanoporous Membrane Revenue by Country (2019-2024) & (\$ millions)

Table 38. Americas Enhanced Nanoporous Membrane Sales byType (2019-2024) & (Sq m)

Table 39. Americas Enhanced Nanoporous Membrane Sales by Application (2019-2024) & (Sq m)

Table 40. APAC Enhanced Nanoporous Membrane Sales by Region (2019-2024) & (Sq m)

Table 41. APAC Enhanced Nanoporous Membrane Sales Market Share by Region (2019-2024)

Table 42. APAC Enhanced Nanoporous Membrane Revenue by Region (2019-2024) & (\$ millions)

Table 43. APAC Enhanced Nanoporous Membrane Sales byType (2019-2024) & (Sq m)

Table 44. APAC Enhanced Nanoporous Membrane Sales by Application (2019-2024) & (Sq m)

Table 45. Europe Enhanced Nanoporous Membrane Sales by Country (2019-2024) & (Sq m)

Table 46. Europe Enhanced Nanoporous Membrane Revenue by Country (2019-2024) & (\$ millions)

Table 47. Europe Enhanced Nanoporous Membrane Sales byType (2019-2024) & (Sq m)

Table 48. Europe Enhanced Nanoporous Membrane Sales by Application (2019-2024) & (Sq m)

Table 49. Middle East & Africa Enhanced Nanoporous Membrane Sales by Country (2019-2024) & (Sq m)

Table 50. Middle East & Africa Enhanced Nanoporous Membrane Revenue Market Share by Country (2019-2024)

Table 51. Middle East & Africa Enhanced Nanoporous Membrane Sales byType (2019-2024) & (Sq m)

Table 52. Middle East & Africa Enhanced Nanoporous Membrane Sales by Application (2019-2024) & (Sq m)

Table 53. Key Market Drivers & Growth Opportunities of Enhanced Nanoporous Membrane

Table 54. Key Market Challenges & Risks of Enhanced Nanoporous Membrane

Table 55. Key IndustryTrends of Enhanced Nanoporous Membrane

Table 56. Enhanced Nanoporous Membrane Raw Material

Table 57. Key Suppliers of Raw Materials

Table 58. Enhanced Nanoporous Membrane Distributors List

Table 59. Enhanced Nanoporous Membrane Customer List

Table 60. Global Enhanced Nanoporous Membrane SalesForecast by Region (2025-2030) & (Sq m)

Table 61. Global Enhanced Nanoporous Membrane RevenueForecast by Region (2025-2030) & (\$ millions)

Table 62. Americas Enhanced Nanoporous Membrane SalesForecast by Country (2025-2030) & (Sq m)

Table 63. Americas Enhanced Nanoporous Membrane Annual RevenueForecast by Country (2025-2030) & (\$ millions)

Table 64. APAC Enhanced Nanoporous Membrane SalesForecast by Region (2025-2030) & (Sq m)

Table 65. APAC Enhanced Nanoporous Membrane Annual RevenueForecast by Region (2025-2030) & (\$ millions)

Table 66. Europe Enhanced Nanoporous Membrane SalesForecast by Country (2025-2030) & (Sq m)

Table 67. Europe Enhanced Nanoporous Membrane RevenueForecast by Country (2025-2030) & (\$ millions)

Table 68. Middle East & Africa Enhanced Nanoporous Membrane SalesForecast by Country (2025-2030) & (Sq m)

Table 69. Middle East & Africa Enhanced Nanoporous Membrane RevenueForecast by Country (2025-2030) & (\$ millions)

Table 70. Global Enhanced Nanoporous Membrane SalesForecast byType (2025-2030) & (Sq m)

Table 71. Global Enhanced Nanoporous Membrane RevenueForecast byType (2025-2030) & (\$ millions)

Table 72. Global Enhanced Nanoporous Membrane SalesForecast by Application (2025-2030) & (Sq m)

Table 73. Global Enhanced Nanoporous Membrane RevenueForecast by Application

(2025-2030) & (\$ millions)

Table 74. W. L. Gore & Associates Basic Information, Enhanced Nanoporous Membrane Manufacturing Base, Sales Area and Its Competitors

Table 75. W. L. Gore & Associates Enhanced Nanoporous Membrane Product Portfolios and Specifications

Table 76. W. L. Gore & Associates Enhanced Nanoporous Membrane Sales (Sq m), Revenue (\$ Million), Price (US\$/Sq m) and Gross Margin (2019-2024)

Table 77. W. L. Gore & Associates Main Business

Table 78. W. L. Gore & Associates Latest Developments

Table 79. Merck KGaA Basic Information, Enhanced Nanoporous Membrane Manufacturing Base, Sales Area and Its Competitors

Table 80. Merck KGaA Enhanced Nanoporous Membrane Product Portfolios and Specifications

Table 81. Merck KGaA Enhanced Nanoporous Membrane Sales (Sq m), Revenue (\$ Million), Price (US\$/Sq m) and Gross Margin (2019-2024)

Table 82. Merck KGaA Main Business

Table 83. Merck KGaA Latest Developments

Table 84. Toray Industries Basic Information, Enhanced Nanoporous Membrane Manufacturing Base, Sales Area and Its Competitors

Table 85. Toray Industries Enhanced Nanoporous Membrane Product Portfolios and Specifications

Table 86. Toray Industries Enhanced Nanoporous Membrane Sales (Sq m), Revenue (\$ Million), Price (US\$/Sq m) and Gross Margin (2019-2024)

Table 87. Toray Industries Main Business

Table 88. Toray Industries Latest Developments

Table 89. Pall Corporation Basic Information, Enhanced Nanoporous Membrane Manufacturing Base, Sales Area and Its Competitors

Table 90. Pall Corporation Enhanced Nanoporous Membrane Product Portfolios and Specifications

Table 91. Pall Corporation Enhanced Nanoporous Membrane Sales (Sq m), Revenue (\$ Million), Price (US\$/Sq m) and Gross Margin (2019-2024)

Table 92. Pall Corporation Main Business

Table 93. Pall Corporation Latest Developments

Table 94. Nitto Denko Basic Information, Enhanced Nanoporous Membrane Manufacturing Base, Sales Area and Its Competitors

Table 95. Nitto Denko Enhanced Nanoporous Membrane Product Portfolios and Specifications

Table 96. Nitto Denko Enhanced Nanoporous Membrane Sales (Sq m), Revenue (\$ Million), Price (US\$/Sq m) and Gross Margin (2019-2024)

Table 97. Nitto Denko Main Business

Table 98. Nitto Denko Latest Developments

Table 99. Asahi Kasei Basic Information, Enhanced Nanoporous Membrane Manufacturing Base, Sales Area and Its Competitors

Table 100. Asahi Kasei Enhanced Nanoporous Membrane Product Portfolios and Specifications

Table 101. Asahi Kasei Enhanced Nanoporous Membrane Sales (Sq m), Revenue (\$ Million), Price (US\$/Sq m) and Gross Margin (2019-2024)

Table 102. Asahi Kasei Main Business

Table 103. Asahi Kasei Latest Developments

Table 104. 3M Basic Information, Enhanced Nanoporous Membrane Manufacturing Base, Sales Area and Its Competitors

Table 105. 3M Enhanced Nanoporous Membrane Product Portfolios and Specifications

Table 106. 3M Enhanced Nanoporous Membrane Sales (Sq m), Revenue (\$ Million), Price (US\$/Sq m) and Gross Margin (2019-2024)

Table 107. 3M Main Business

Table 108. 3M Latest Developments

Table 109. Sartorius AG Basic Information, Enhanced Nanoporous Membrane Manufacturing Base, Sales Area and Its Competitors

Table 110. Sartorius AG Enhanced Nanoporous Membrane Product Portfolios and Specifications

Table 111. Sartorius AG Enhanced Nanoporous Membrane Sales (Sq m), Revenue (\$ Million), Price (US\$/Sq m) and Gross Margin (2019-2024)

Table 112. Sartorius AG Main Business

Table 113. Sartorius AG Latest Developments

Table 114. Hydranautics Basic Information, Enhanced Nanoporous Membrane Manufacturing Base, Sales Area and Its Competitors

Table 115. Hydranautics Enhanced Nanoporous Membrane Product Portfolios and Specifications

Table 116. Hydranautics Enhanced Nanoporous Membrane Sales (Sq m), Revenue (\$ Million), Price (US\$/Sq m) and Gross Margin (2019-2024)

Table 117. Hydranautics Main Business

Table 118. Hydranautics Latest Developments

LIST OFFIGURES

.

Figure 1. Picture of Enhanced Nanoporous Membrane

Figure 2. Enhanced Nanoporous Membrane Report Years Considered

Figure 3. Research Objectives

Figure 4. Research Methodology

Figure 5. Research Process and Data Source

Figure 6. Global Enhanced Nanoporous Membrane Sales Growth Rate 2019-2030 (Sq m)

Figure 7. Global Enhanced Nanoporous Membrane Revenue Growth Rate 2019-2030 (\$ millions)

Figure 8. Enhanced Nanoporous Membrane Sales by Geographic Region (2019, 2023 & 2030) & (\$ millions)

Figure 9. Enhanced Nanoporous Membrane Sales Market Share by Country/Region (2023)

Figure 10. Enhanced Nanoporous Membrane Sales Market Share by Country/Region (2019, 2023 & 2030)

Figure 11. Product Picture of Polymer Membrane

Figure 12. Product Picture of Inorganic Membrane

Figure 13. Product Picture of Composite Membrane

Figure 14. Product Picture of Others

Figure 15. Global Enhanced Nanoporous Membrane Sales Market Share byType in 2023

Figure 16. Global Enhanced Nanoporous Membrane Revenue Market Share byType (2019-2024)

Figure 17. Enhanced Nanoporous Membrane Consumed in WaterTreatment

Figure 18. Global Enhanced Nanoporous Membrane Market: WaterTreatment (2019-2024) & (Sq m)

Figure 19. Enhanced Nanoporous Membrane Consumed in Biopharmaceuticals

Figure 20. Global Enhanced Nanoporous Membrane Market: Biopharmaceuticals (2019-2024) & (Sq m)

Figure 21. Enhanced Nanoporous Membrane Consumed inFood Industry

Figure 22. Global Enhanced Nanoporous Membrane Market:Food Industry (2019-2024) & (Sq m)

Figure 23. Enhanced Nanoporous Membrane Consumed in Electronics and Semiconductors

Figure 24. Global Enhanced Nanoporous Membrane Market: Electronics and Semiconductors (2019-2024) & (Sq m)

Figure 25. Enhanced Nanoporous Membrane Consumed in Others

Figure 26. Global Enhanced Nanoporous Membrane Market: Others (2019-2024) & (Sq m)

Figure 27. Global Enhanced Nanoporous Membrane Sale Market Share by Application

(2023)

Figure 28. Global Enhanced Nanoporous Membrane Revenue Market Share by Application in 2023

Figure 29. Enhanced Nanoporous Membrane Sales by Company in 2023 (Sq m)

Figure 30. Global Enhanced Nanoporous Membrane Sales Market Share by Company in 2023

Figure 31. Enhanced Nanoporous Membrane Revenue by Company in 2023 (\$ millions)

Figure 32. Global Enhanced Nanoporous Membrane Revenue Market Share by Company in 2023

Figure 33. Global Enhanced Nanoporous Membrane Sales Market Share by Geographic Region (2019-2024)

Figure 34. Global Enhanced Nanoporous Membrane Revenue Market Share by Geographic Region in 2023

Figure 35. Americas Enhanced Nanoporous Membrane Sales 2019-2024 (Sq m)

Figure 36. Americas Enhanced Nanoporous Membrane Revenue 2019-2024 (\$ millions)

Figure 37. APAC Enhanced Nanoporous Membrane Sales 2019-2024 (Sq m)

Figure 38. APAC Enhanced Nanoporous Membrane Revenue 2019-2024 (\$ millions)

Figure 39. Europe Enhanced Nanoporous Membrane Sales 2019-2024 (Sq m)

Figure 40. Europe Enhanced Nanoporous Membrane Revenue 2019-2024 (\$ millions)

Figure 41. Middle East & Africa Enhanced Nanoporous Membrane Sales 2019-2024 (Sq m)

Figure 42. Middle East & Africa Enhanced Nanoporous Membrane Revenue 2019-2024 (\$ millions)

Figure 43. Americas Enhanced Nanoporous Membrane Sales Market Share by Country in 2023

Figure 44. Americas Enhanced Nanoporous Membrane Revenue Market Share by Country (2019-2024)

Figure 45. Americas Enhanced Nanoporous Membrane Sales Market Share by Type (2019-2024)

Figure 46. Americas Enhanced Nanoporous Membrane Sales Market Share by Application (2019-2024)

Figure 47. United States Enhanced Nanoporous Membrane Revenue Growth 2019-2024 (\$ millions)

Figure 48. Canada Enhanced Nanoporous Membrane Revenue Growth 2019-2024 (\$ millions)

Figure 49. Mexico Enhanced Nanoporous Membrane Revenue Growth 2019-2024 (\$ millions)

Figure 50. Brazil Enhanced Nanoporous Membrane Revenue Growth 2019-2024 (\$ millions)

Figure 51. APAC Enhanced Nanoporous Membrane Sales Market Share by Region in 2023

Figure 52. APAC Enhanced Nanoporous Membrane Revenue Market Share by Region (2019-2024)

Figure 53. APAC Enhanced Nanoporous Membrane Sales Market Share by Type (2019-2024)

Figure 54. APAC Enhanced Nanoporous Membrane Sales Market Share by Application (2019-2024)

Figure 55. China Enhanced Nanoporous Membrane Revenue Growth 2019-2024 (\$ millions)

Figure 56. Japan Enhanced Nanoporous Membrane Revenue Growth 2019-2024 (\$ millions)

Figure 57. South Korea Enhanced Nanoporous Membrane Revenue Growth 2019-2024 (\$ millions)

Figure 58. Southeast Asia Enhanced Nanoporous Membrane Revenue Growth 2019-2024 (\$ millions)

Figure 59. India Enhanced Nanoporous Membrane Revenue Growth 2019-2024 (\$ millions)

Figure 60. Australia Enhanced Nanoporous Membrane Revenue Growth 2019-2024 (\$ millions)

Figure 61. ChinaTaiwan Enhanced Nanoporous Membrane Revenue Growth 2019-2024 (\$ millions)

Figure 62. Europe Enhanced Nanoporous Membrane Sales Market Share by Country in 2023

Figure 63. Europe Enhanced Nanoporous Membrane Revenue Market Share by Country (2019-2024)

Figure 64. Europe Enhanced Nanoporous Membrane Sales Market Share by Type (2019-2024)

Figure 65. Europe Enhanced Nanoporous Membrane Sales Market Share by Application (2019-2024)

Figure 66. Germany Enhanced Nanoporous Membrane Revenue Growth 2019-2024 (\$ millions)

Figure 67. France Enhanced Nanoporous Membrane Revenue Growth 2019-2024 (\$ millions)

Figure 68. UK Enhanced Nanoporous Membrane Revenue Growth 2019-2024 (\$ millions)

Figure 69. Italy Enhanced Nanoporous Membrane Revenue Growth 2019-2024 (\$ millions)

Figure 70. Russia Enhanced Nanoporous Membrane Revenue Growth 2019-2024 (\$

millions)

Figure 71. Middle East & Africa Enhanced Nanoporous Membrane Sales Market Share by Country (2019-2024)

Figure 72. Middle East & Africa Enhanced Nanoporous Membrane Sales Market Share by Type (2019-2024)

Figure 73. Middle East & Africa Enhanced Nanoporous Membrane Sales Market Share by Application (2019-2024)

Figure 74. Egypt Enhanced Nanoporous Membrane Revenue Growth 2019-2024 (\$ millions)

Figure 75. South Africa Enhanced Nanoporous Membrane Revenue Growth 2019-2024 (\$ millions)

Figure 76. Israel Enhanced Nanoporous Membrane Revenue Growth 2019-2024 (\$ millions)

Figure 77. Turkey Enhanced Nanoporous Membrane Revenue Growth 2019-2024 (\$ millions)

Figure 78. GCC Countries Enhanced Nanoporous Membrane Revenue Growth 2019-2024 (\$ millions)

Figure 79. Manufacturing Cost Structure Analysis of Enhanced Nanoporous Membrane in 2023

Figure 80. Manufacturing Process Analysis of Enhanced Nanoporous Membrane

Figure 81. Industry Chain Structure of Enhanced Nanoporous Membrane

Figure 82. Channels of Distribution

Figure 83. Global Enhanced Nanoporous Membrane Sales Market Forecast by Region (2025-2030)

Figure 84. Global Enhanced Nanoporous Membrane Revenue Market Share Forecast by Region (2025-2030)

Figure 85. Global Enhanced Nanoporous Membrane Sales Market Share Forecast by Type (2025-2030)

Figure 86. Global Enhanced Nanoporous Membrane Revenue Market Share Forecast by Type (2025-2030)

Figure 87. Global Enhanced Nanoporous Membrane Sales Market Share Forecast by Application (2025-2030)

Figure 88. Global Enhanced Nanoporous Membrane Revenue Market Share Forecast by Application (2025-2030)

I would like to order

Product name: Global Enhanced Nanoporous Membrane Market Growth 2024-2030

Product link: <https://marketpublishers.com/r/G5A411540C18EN.html>

Price: US\$ 3,660.00 (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/G5A411540C18EN.html>

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**

Customer signature _____

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

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