

# Global Nitrogen Selective Membrane Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

<https://marketpublishers.com/r/GB3305FE3046EN.html>

Date: January 2026

Pages: 122

Price: US\$ 3,480.00 (Single User License)

ID: GB3305FE3046EN

## Abstracts

According to our (Global Info Research) latest study, the global Nitrogen Selective Membrane market size was valued at US\$ 1562 million in 2025 and is forecast to a readjusted size of US\$ 2402 million by 2032 with a CAGR of 6.2% during review period.

Nitrogen selective membranes are polymer-based gas separation materials designed to preferentially permeate oxygen and other fast gases while retaining nitrogen, enabling on-site nitrogen generation from compressed air. In 2025, the average global price of nitrogen selective membranes is approximately US\$30 per square meter, with global annual sales volume and production both estimated at around 50.6 million square meters of effective membrane area. The industry typically maintains a gross margin range of 35%?55%, driven by membrane polymer formulation, hollow-fiber or flat-sheet fabrication technology, packing density efficiency, gas separation performance, and long-term stability under pressure and humidity. The supply chain includes upstream polymer resins, additives, membrane spinning or casting equipment, and potting materials; midstream manufacturers focus on membrane fabrication, module assembly, performance testing, and quality control; downstream users include food and beverage packaging, electronics manufacturing, oil and gas operations, metal processing, chemical plants, and general industrial users requiring on-site nitrogen.

The market trend for nitrogen selective membranes is showing significant growth and increasing demand. Here are some key factors contributing to this trend:1. Growing demand for nitrogen gas separation: Nitrogen gas separation is required in various industries such as chemical, petrochemical, oil and gas, pharmaceutical, and food and beverage. Nitrogen selective membranes offer an efficient and cost-effective solution for separating nitrogen gas from other gases, such as oxygen and carbon dioxide.2.

Technological advancements: Continuous advancements in membrane technology have led to the development of more efficient and selective nitrogen membranes. These membranes offer high nitrogen permeability while effectively rejecting other gases, resulting in improved separation efficiency.

This report is a detailed and comprehensive analysis for global Nitrogen Selective Membrane market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2025, are provided.

### **Key Features:**

Global Nitrogen Selective Membrane market size and forecasts, in consumption value (\$ Million), sales quantity (K Sqm), and average selling prices (US\$/Sq m), 2021-2032

Global Nitrogen Selective Membrane market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Sqm), and average selling prices (US\$/Sq m), 2021-2032

Global Nitrogen Selective Membrane market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K Sqm), and average selling prices (US\$/Sq m), 2021-2032

Global Nitrogen Selective Membrane market shares of main players, shipments in revenue (\$ Million), sales quantity (K Sqm), and ASP (US\$/Sq m), 2021-2026

### **The Primary Objectives in This Report Are:**

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Nitrogen Selective Membrane

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Nitrogen Selective Membrane market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Air Products and Chemicals, UBE, Parker Hannifin, IGS, Air Liquide, Evonik, DIC, Grasys, Tianbang, Sepuran, etc.

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

## **Market Segmentation**

Nitrogen Selective Membrane market is split by Type and by Application. For the period 2021-2032, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

### Market segment by Type

Inorganic Membranes

Polymeric Membranes

### Market segment by Nitrogen Purity Level

Low Purity (90%-95%)

Medium Purity (95%-99%)

High Purity (>99%)

### Market segment by Operating Pressure Range

Low Pressure

Medium Pressure

High Pressure

#### Market segment by Application

Food Packaging

Electronics Manufacturing

Oil & Gas

Metal Processing

Chemical

Others

#### Major players covered

Air Products and Chemicals

UBE

Parker Hannifin

IGS

Air Liquide

Evonik

DIC

Grasys

Tianbang

Sepuran

DIC Corporation

PCI Gases

Generon

Atlas Copco

Market segment by region, regional analysis covers

North America (United States, Canada, and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

**The content of the study subjects, includes a total of 15 chapters:**

Chapter 1, to describe Nitrogen Selective Membrane product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Nitrogen Selective Membrane, with price, sales quantity, revenue, and global market share of Nitrogen Selective Membrane from 2021 to 2026.

Chapter 3, the Nitrogen Selective Membrane competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Nitrogen Selective Membrane breakdown data are shown at the regional

level, to show the sales quantity, consumption value, and growth by regions, from 2021 to 2032.

Chapter 5 and 6, to segment the sales by Type and by Application, with sales market share and growth rate by Type, by Application, from 2021 to 2032.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value, and market share for key countries in the world, from 2021 to 2026. and Nitrogen Selective Membrane market forecast, by regions, by Type, and by Application, with sales and revenue, from 2027 to 2032.

Chapter 12, market dynamics, drivers, restraints, trends, and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Nitrogen Selective Membrane.

Chapter 14 and 15, to describe Nitrogen Selective Membrane sales channel, distributors, customers, research findings and conclusion.

## Contents

### 1 MARKET OVERVIEW

1.1 Product Overview and Scope

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global Nitrogen Selective Membrane Consumption Value by Type: 2021 Versus 2025 Versus 2032

1.3.2 Inorganic Membranes

1.3.3 Polymeric Membranes

1.4 Market Analysis by Nitrogen Purity Level

1.4.1 Overview: Global Nitrogen Selective Membrane Consumption Value by Nitrogen Purity Level: 2021 Versus 2025 Versus 2032

1.4.2 Low Purity (90%-95%)

1.4.3 Medium Purity (95%-99%)

1.4.4 High Purity (>99%)

1.5 Market Analysis by Operating Pressure Range

1.5.1 Overview: Global Nitrogen Selective Membrane Consumption Value by Operating Pressure Range: 2021 Versus 2025 Versus 2032

1.5.2 Low Pressure

1.5.3 Medium Pressure

1.5.4 High Pressure

1.6 Market Analysis by Application

1.6.1 Overview: Global Nitrogen Selective Membrane Consumption Value by Application: 2021 Versus 2025 Versus 2032

1.6.2 Food Packaging

1.6.3 Electronics Manufacturing

1.6.4 Oil & Gas

1.6.5 Metal Processing

1.6.6 Chemical

1.6.7 Others

1.7 Global Nitrogen Selective Membrane Market Size & Forecast

1.7.1 Global Nitrogen Selective Membrane Consumption Value (2021 & 2025 & 2032)

1.7.2 Global Nitrogen Selective Membrane Sales Quantity (2021-2032)

1.7.3 Global Nitrogen Selective Membrane Average Price (2021-2032)

### 2 MANUFACTURERS PROFILES

## 2.1 Air Products and Chemicals

2.1.1 Air Products and Chemicals Details

2.1.2 Air Products and Chemicals Major Business

2.1.3 Air Products and Chemicals Nitrogen Selective Membrane Product and Services

2.1.4 Air Products and Chemicals Nitrogen Selective Membrane Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.1.5 Air Products and Chemicals Recent Developments/Updates

## 2.2 UBE

2.2.1 UBE Details

2.2.2 UBE Major Business

2.2.3 UBE Nitrogen Selective Membrane Product and Services

2.2.4 UBE Nitrogen Selective Membrane Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.2.5 UBE Recent Developments/Updates

## 2.3 Parker Hannifin

2.3.1 Parker Hannifin Details

2.3.2 Parker Hannifin Major Business

2.3.3 Parker Hannifin Nitrogen Selective Membrane Product and Services

2.3.4 Parker Hannifin Nitrogen Selective Membrane Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.3.5 Parker Hannifin Recent Developments/Updates

## 2.4 IGS

2.4.1 IGS Details

2.4.2 IGS Major Business

2.4.3 IGS Nitrogen Selective Membrane Product and Services

2.4.4 IGS Nitrogen Selective Membrane Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.4.5 IGS Recent Developments/Updates

## 2.5 Air Liquide

2.5.1 Air Liquide Details

2.5.2 Air Liquide Major Business

2.5.3 Air Liquide Nitrogen Selective Membrane Product and Services

2.5.4 Air Liquide Nitrogen Selective Membrane Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.5.5 Air Liquide Recent Developments/Updates

## 2.6 Evonik

2.6.1 Evonik Details

2.6.2 Evonik Major Business

2.6.3 Evonik Nitrogen Selective Membrane Product and Services

2.6.4 Evonik Nitrogen Selective Membrane Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.6.5 Evonik Recent Developments/Updates

2.7 DIC

2.7.1 DIC Details

2.7.2 DIC Major Business

2.7.3 DIC Nitrogen Selective Membrane Product and Services

2.7.4 DIC Nitrogen Selective Membrane Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.7.5 DIC Recent Developments/Updates

2.8 Grasys

2.8.1 Grasys Details

2.8.2 Grasys Major Business

2.8.3 Grasys Nitrogen Selective Membrane Product and Services

2.8.4 Grasys Nitrogen Selective Membrane Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.8.5 Grasys Recent Developments/Updates

2.9 Tianbang

2.9.1 Tianbang Details

2.9.2 Tianbang Major Business

2.9.3 Tianbang Nitrogen Selective Membrane Product and Services

2.9.4 Tianbang Nitrogen Selective Membrane Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.9.5 Tianbang Recent Developments/Updates

2.10 Sepuran

2.10.1 Sepuran Details

2.10.2 Sepuran Major Business

2.10.3 Sepuran Nitrogen Selective Membrane Product and Services

2.10.4 Sepuran Nitrogen Selective Membrane Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.10.5 Sepuran Recent Developments/Updates

2.11 DIC Corporation

2.11.1 DIC Corporation Details

2.11.2 DIC Corporation Major Business

2.11.3 DIC Corporation Nitrogen Selective Membrane Product and Services

2.11.4 DIC Corporation Nitrogen Selective Membrane Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.11.5 DIC Corporation Recent Developments/Updates

2.12 PCI Gases

- 2.12.1 PCI Gases Details
- 2.12.2 PCI Gases Major Business
- 2.12.3 PCI Gases Nitrogen Selective Membrane Product and Services
- 2.12.4 PCI Gases Nitrogen Selective Membrane Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
- 2.12.5 PCI Gases Recent Developments/Updates
- 2.13 Generon
  - 2.13.1 Generon Details
  - 2.13.2 Generon Major Business
  - 2.13.3 Generon Nitrogen Selective Membrane Product and Services
  - 2.13.4 Generon Nitrogen Selective Membrane Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
  - 2.13.5 Generon Recent Developments/Updates
- 2.14 Atlas Copco
  - 2.14.1 Atlas Copco Details
  - 2.14.2 Atlas Copco Major Business
  - 2.14.3 Atlas Copco Nitrogen Selective Membrane Product and Services
  - 2.14.4 Atlas Copco Nitrogen Selective Membrane Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
  - 2.14.5 Atlas Copco Recent Developments/Updates

### **3 COMPETITIVE ENVIRONMENT: NITROGEN SELECTIVE MEMBRANE BY MANUFACTURER**

- 3.1 Global Nitrogen Selective Membrane Sales Quantity by Manufacturer (2021-2026)
- 3.2 Global Nitrogen Selective Membrane Revenue by Manufacturer (2021-2026)
- 3.3 Global Nitrogen Selective Membrane Average Price by Manufacturer (2021-2026)
- 3.4 Market Share Analysis (2025)
  - 3.4.1 Producer Shipments of Nitrogen Selective Membrane by Manufacturer Revenue (\$MM) and Market Share (%): 2025
  - 3.4.2 Top 3 Nitrogen Selective Membrane Manufacturer Market Share in 2025
  - 3.4.3 Top 6 Nitrogen Selective Membrane Manufacturer Market Share in 2025
- 3.5 Nitrogen Selective Membrane Market: Overall Company Footprint Analysis
  - 3.5.1 Nitrogen Selective Membrane Market: Region Footprint
  - 3.5.2 Nitrogen Selective Membrane Market: Company Product Type Footprint
  - 3.5.3 Nitrogen Selective Membrane Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

## **4 CONSUMPTION ANALYSIS BY REGION**

- 4.1 Global Nitrogen Selective Membrane Market Size by Region
  - 4.1.1 Global Nitrogen Selective Membrane Sales Quantity by Region (2021-2032)
  - 4.1.2 Global Nitrogen Selective Membrane Consumption Value by Region (2021-2032)
  - 4.1.3 Global Nitrogen Selective Membrane Average Price by Region (2021-2032)
- 4.2 North America Nitrogen Selective Membrane Consumption Value (2021-2032)
- 4.3 Europe Nitrogen Selective Membrane Consumption Value (2021-2032)
- 4.4 Asia-Pacific Nitrogen Selective Membrane Consumption Value (2021-2032)
- 4.5 South America Nitrogen Selective Membrane Consumption Value (2021-2032)
- 4.6 Middle East & Africa Nitrogen Selective Membrane Consumption Value (2021-2032)

## **5 MARKET SEGMENT BY TYPE**

- 5.1 Global Nitrogen Selective Membrane Sales Quantity by Type (2021-2032)
- 5.2 Global Nitrogen Selective Membrane Consumption Value by Type (2021-2032)
- 5.3 Global Nitrogen Selective Membrane Average Price by Type (2021-2032)

## **6 MARKET SEGMENT BY APPLICATION**

- 6.1 Global Nitrogen Selective Membrane Sales Quantity by Application (2021-2032)
- 6.2 Global Nitrogen Selective Membrane Consumption Value by Application (2021-2032)
- 6.3 Global Nitrogen Selective Membrane Average Price by Application (2021-2032)

## **7 NORTH AMERICA**

- 7.1 North America Nitrogen Selective Membrane Sales Quantity by Type (2021-2032)
- 7.2 North America Nitrogen Selective Membrane Sales Quantity by Application (2021-2032)
- 7.3 North America Nitrogen Selective Membrane Market Size by Country
  - 7.3.1 North America Nitrogen Selective Membrane Sales Quantity by Country (2021-2032)
  - 7.3.2 North America Nitrogen Selective Membrane Consumption Value by Country (2021-2032)
  - 7.3.3 United States Market Size and Forecast (2021-2032)
  - 7.3.4 Canada Market Size and Forecast (2021-2032)
  - 7.3.5 Mexico Market Size and Forecast (2021-2032)

## **8 EUROPE**

- 8.1 Europe Nitrogen Selective Membrane Sales Quantity by Type (2021-2032)
- 8.2 Europe Nitrogen Selective Membrane Sales Quantity by Application (2021-2032)
- 8.3 Europe Nitrogen Selective Membrane Market Size by Country
  - 8.3.1 Europe Nitrogen Selective Membrane Sales Quantity by Country (2021-2032)
  - 8.3.2 Europe Nitrogen Selective Membrane Consumption Value by Country (2021-2032)
  - 8.3.3 Germany Market Size and Forecast (2021-2032)
  - 8.3.4 France Market Size and Forecast (2021-2032)
  - 8.3.5 United Kingdom Market Size and Forecast (2021-2032)
  - 8.3.6 Russia Market Size and Forecast (2021-2032)
  - 8.3.7 Italy Market Size and Forecast (2021-2032)

## **9 ASIA-PACIFIC**

- 9.1 Asia-Pacific Nitrogen Selective Membrane Sales Quantity by Type (2021-2032)
- 9.2 Asia-Pacific Nitrogen Selective Membrane Sales Quantity by Application (2021-2032)
- 9.3 Asia-Pacific Nitrogen Selective Membrane Market Size by Region
  - 9.3.1 Asia-Pacific Nitrogen Selective Membrane Sales Quantity by Region (2021-2032)
  - 9.3.2 Asia-Pacific Nitrogen Selective Membrane Consumption Value by Region (2021-2032)
  - 9.3.3 China Market Size and Forecast (2021-2032)
  - 9.3.4 Japan Market Size and Forecast (2021-2032)
  - 9.3.5 South Korea Market Size and Forecast (2021-2032)
  - 9.3.6 India Market Size and Forecast (2021-2032)
  - 9.3.7 Southeast Asia Market Size and Forecast (2021-2032)
  - 9.3.8 Australia Market Size and Forecast (2021-2032)

## **10 SOUTH AMERICA**

- 10.1 South America Nitrogen Selective Membrane Sales Quantity by Type (2021-2032)
- 10.2 South America Nitrogen Selective Membrane Sales Quantity by Application (2021-2032)
- 10.3 South America Nitrogen Selective Membrane Market Size by Country
  - 10.3.1 South America Nitrogen Selective Membrane Sales Quantity by Country (2021-2032)

10.3.2 South America Nitrogen Selective Membrane Consumption Value by Country (2021-2032)

10.3.3 Brazil Market Size and Forecast (2021-2032)

10.3.4 Argentina Market Size and Forecast (2021-2032)

## **11 MIDDLE EAST & AFRICA**

11.1 Middle East & Africa Nitrogen Selective Membrane Sales Quantity by Type (2021-2032)

11.2 Middle East & Africa Nitrogen Selective Membrane Sales Quantity by Application (2021-2032)

11.3 Middle East & Africa Nitrogen Selective Membrane Market Size by Country

11.3.1 Middle East & Africa Nitrogen Selective Membrane Sales Quantity by Country (2021-2032)

11.3.2 Middle East & Africa Nitrogen Selective Membrane Consumption Value by Country (2021-2032)

11.3.3 Turkey Market Size and Forecast (2021-2032)

11.3.4 Egypt Market Size and Forecast (2021-2032)

11.3.5 Saudi Arabia Market Size and Forecast (2021-2032)

11.3.6 South Africa Market Size and Forecast (2021-2032)

## **12 MARKET DYNAMICS**

12.1 Nitrogen Selective Membrane Market Drivers

12.2 Nitrogen Selective Membrane Market Restraints

12.3 Nitrogen Selective Membrane Trends Analysis

12.4 Porters Five Forces Analysis

12.4.1 Threat of New Entrants

12.4.2 Bargaining Power of Suppliers

12.4.3 Bargaining Power of Buyers

12.4.4 Threat of Substitutes

12.4.5 Competitive Rivalry

## **13 RAW MATERIAL AND INDUSTRY CHAIN**

13.1 Raw Material of Nitrogen Selective Membrane and Key Manufacturers

13.2 Manufacturing Costs Percentage of Nitrogen Selective Membrane

13.3 Nitrogen Selective Membrane Production Process

13.4 Industry Value Chain Analysis

## **14 SHIPMENTS BY DISTRIBUTION CHANNEL**

### 14.1 Sales Channel

#### 14.1.1 Direct to End-User

#### 14.1.2 Distributors

### 14.2 Nitrogen Selective Membrane Typical Distributors

### 14.3 Nitrogen Selective Membrane Typical Customers

## **15 RESEARCH FINDINGS AND CONCLUSION**

## **16 APPENDIX**

### 16.1 Methodology

### 16.2 Research Process and Data Source

### 16.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. Global Nitrogen Selective Membrane Consumption Value by Type, (USD Million), 2021 & 2025 & 2032

Table 2. Global Nitrogen Selective Membrane Consumption Value by Nitrogen Purity Level, (USD Million), 2021 & 2025 & 2032

Table 3. Global Nitrogen Selective Membrane Consumption Value by Operating Pressure Range, (USD Million), 2021 & 2025 & 2032

Table 4. Global Nitrogen Selective Membrane Consumption Value by Application, (USD Million), 2021 & 2025 & 2032

Table 5. Air Products and Chemicals Basic Information, Manufacturing Base and Competitors

Table 6. Air Products and Chemicals Major Business

Table 7. Air Products and Chemicals Nitrogen Selective Membrane Product and Services

Table 8. Air Products and Chemicals Nitrogen Selective Membrane Sales Quantity (K Sqm), Average Price (US\$/Sq m), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 9. Air Products and Chemicals Recent Developments/Updates

Table 10. UBE Basic Information, Manufacturing Base and Competitors

Table 11. UBE Major Business

Table 12. UBE Nitrogen Selective Membrane Product and Services

Table 13. UBE Nitrogen Selective Membrane Sales Quantity (K Sqm), Average Price (US\$/Sq m), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 14. UBE Recent Developments/Updates

Table 15. Parker Hannifin Basic Information, Manufacturing Base and Competitors

Table 16. Parker Hannifin Major Business

Table 17. Parker Hannifin Nitrogen Selective Membrane Product and Services

Table 18. Parker Hannifin Nitrogen Selective Membrane Sales Quantity (K Sqm), Average Price (US\$/Sq m), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 19. Parker Hannifin Recent Developments/Updates

Table 20. IGS Basic Information, Manufacturing Base and Competitors

Table 21. IGS Major Business

Table 22. IGS Nitrogen Selective Membrane Product and Services

Table 23. IGS Nitrogen Selective Membrane Sales Quantity (K Sqm), Average Price (US\$/Sq m), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 24. IGS Recent Developments/Updates

Table 25. Air Liquide Basic Information, Manufacturing Base and Competitors

Table 26. Air Liquide Major Business

Table 27. Air Liquide Nitrogen Selective Membrane Product and Services

Table 28. Air Liquide Nitrogen Selective Membrane Sales Quantity (K Sqm), Average Price (US\$/Sq m), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 29. Air Liquide Recent Developments/Updates

Table 30. Evonik Basic Information, Manufacturing Base and Competitors

Table 31. Evonik Major Business

Table 32. Evonik Nitrogen Selective Membrane Product and Services

Table 33. Evonik Nitrogen Selective Membrane Sales Quantity (K Sqm), Average Price (US\$/Sq m), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 34. Evonik Recent Developments/Updates

Table 35. DIC Basic Information, Manufacturing Base and Competitors

Table 36. DIC Major Business

Table 37. DIC Nitrogen Selective Membrane Product and Services

Table 38. DIC Nitrogen Selective Membrane Sales Quantity (K Sqm), Average Price (US\$/Sq m), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 39. DIC Recent Developments/Updates

Table 40. Grasys Basic Information, Manufacturing Base and Competitors

Table 41. Grasys Major Business

Table 42. Grasys Nitrogen Selective Membrane Product and Services

Table 43. Grasys Nitrogen Selective Membrane Sales Quantity (K Sqm), Average Price (US\$/Sq m), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 44. Grasys Recent Developments/Updates

Table 45. Tianbang Basic Information, Manufacturing Base and Competitors

Table 46. Tianbang Major Business

Table 47. Tianbang Nitrogen Selective Membrane Product and Services

Table 48. Tianbang Nitrogen Selective Membrane Sales Quantity (K Sqm), Average Price (US\$/Sq m), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 49. Tianbang Recent Developments/Updates

Table 50. Sepuran Basic Information, Manufacturing Base and Competitors

Table 51. Sepuran Major Business

Table 52. Sepuran Nitrogen Selective Membrane Product and Services

Table 53. Sepuran Nitrogen Selective Membrane Sales Quantity (K Sqm), Average Price (US\$/Sq m), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

- Table 54. Sepuran Recent Developments/Updates
- Table 55. DIC Corporation Basic Information, Manufacturing Base and Competitors
- Table 56. DIC Corporation Major Business
- Table 57. DIC Corporation Nitrogen Selective Membrane Product and Services
- Table 58. DIC Corporation Nitrogen Selective Membrane Sales Quantity (K Sqm), Average Price (US\$/Sq m), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 59. DIC Corporation Recent Developments/Updates
- Table 60. PCI Gases Basic Information, Manufacturing Base and Competitors
- Table 61. PCI Gases Major Business
- Table 62. PCI Gases Nitrogen Selective Membrane Product and Services
- Table 63. PCI Gases Nitrogen Selective Membrane Sales Quantity (K Sqm), Average Price (US\$/Sq m), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 64. PCI Gases Recent Developments/Updates
- Table 65. Generon Basic Information, Manufacturing Base and Competitors
- Table 66. Generon Major Business
- Table 67. Generon Nitrogen Selective Membrane Product and Services
- Table 68. Generon Nitrogen Selective Membrane Sales Quantity (K Sqm), Average Price (US\$/Sq m), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 69. Generon Recent Developments/Updates
- Table 70. Atlas Copco Basic Information, Manufacturing Base and Competitors
- Table 71. Atlas Copco Major Business
- Table 72. Atlas Copco Nitrogen Selective Membrane Product and Services
- Table 73. Atlas Copco Nitrogen Selective Membrane Sales Quantity (K Sqm), Average Price (US\$/Sq m), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 74. Atlas Copco Recent Developments/Updates
- Table 75. Global Nitrogen Selective Membrane Sales Quantity by Manufacturer (2021-2026) & (K Sqm)
- Table 76. Global Nitrogen Selective Membrane Revenue by Manufacturer (2021-2026) & (USD Million)
- Table 77. Global Nitrogen Selective Membrane Average Price by Manufacturer (2021-2026) & (US\$/Sq m)
- Table 78. Market Position of Manufacturers in Nitrogen Selective Membrane, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2025
- Table 79. Head Office and Nitrogen Selective Membrane Production Site of Key Manufacturer

- Table 80. Nitrogen Selective Membrane Market: Company Product Type Footprint
- Table 81. Nitrogen Selective Membrane Market: Company Product Application Footprint
- Table 82. Nitrogen Selective Membrane New Market Entrants and Barriers to Market Entry
- Table 83. Nitrogen Selective Membrane Mergers, Acquisition, Agreements, and Collaborations
- Table 84. Global Nitrogen Selective Membrane Consumption Value by Region (2021-2025-2032) & (USD Million) & CAGR
- Table 85. Global Nitrogen Selective Membrane Sales Quantity by Region (2021-2026) & (K Sqm)
- Table 86. Global Nitrogen Selective Membrane Sales Quantity by Region (2027-2032) & (K Sqm)
- Table 87. Global Nitrogen Selective Membrane Consumption Value by Region (2021-2026) & (USD Million)
- Table 88. Global Nitrogen Selective Membrane Consumption Value by Region (2027-2032) & (USD Million)
- Table 89. Global Nitrogen Selective Membrane Average Price by Region (2021-2026) & (US\$/Sq m)
- Table 90. Global Nitrogen Selective Membrane Average Price by Region (2027-2032) & (US\$/Sq m)
- Table 91. Global Nitrogen Selective Membrane Sales Quantity by Type (2021-2026) & (K Sqm)
- Table 92. Global Nitrogen Selective Membrane Sales Quantity by Type (2027-2032) & (K Sqm)
- Table 93. Global Nitrogen Selective Membrane Consumption Value by Type (2021-2026) & (USD Million)
- Table 94. Global Nitrogen Selective Membrane Consumption Value by Type (2027-2032) & (USD Million)
- Table 95. Global Nitrogen Selective Membrane Average Price by Type (2021-2026) & (US\$/Sq m)
- Table 96. Global Nitrogen Selective Membrane Average Price by Type (2027-2032) & (US\$/Sq m)
- Table 97. Global Nitrogen Selective Membrane Sales Quantity by Application (2021-2026) & (K Sqm)
- Table 98. Global Nitrogen Selective Membrane Sales Quantity by Application (2027-2032) & (K Sqm)
- Table 99. Global Nitrogen Selective Membrane Consumption Value by Application (2021-2026) & (USD Million)
- Table 100. Global Nitrogen Selective Membrane Consumption Value by Application

(2027-2032) & (USD Million)

Table 101. Global Nitrogen Selective Membrane Average Price by Application

(2021-2026) & (US\$/Sq m)

Table 102. Global Nitrogen Selective Membrane Average Price by Application

(2027-2032) & (US\$/Sq m)

Table 103. North America Nitrogen Selective Membrane Sales Quantity by Type

(2021-2026) & (K Sqm)

Table 104. North America Nitrogen Selective Membrane Sales Quantity by Type

(2027-2032) & (K Sqm)

Table 105. North America Nitrogen Selective Membrane Sales Quantity by Application

(2021-2026) & (K Sqm)

Table 106. North America Nitrogen Selective Membrane Sales Quantity by Application

(2027-2032) & (K Sqm)

Table 107. North America Nitrogen Selective Membrane Sales Quantity by Country

(2021-2026) & (K Sqm)

Table 108. North America Nitrogen Selective Membrane Sales Quantity by Country

(2027-2032) & (K Sqm)

Table 109. North America Nitrogen Selective Membrane Consumption Value by Country

(2021-2026) & (USD Million)

Table 110. North America Nitrogen Selective Membrane Consumption Value by Country

(2027-2032) & (USD Million)

Table 111. Europe Nitrogen Selective Membrane Sales Quantity by Type (2021-2026) &

(K Sqm)

Table 112. Europe Nitrogen Selective Membrane Sales Quantity by Type (2027-2032) &

(K Sqm)

Table 113. Europe Nitrogen Selective Membrane Sales Quantity by Application

(2021-2026) & (K Sqm)

Table 114. Europe Nitrogen Selective Membrane Sales Quantity by Application

(2027-2032) & (K Sqm)

Table 115. Europe Nitrogen Selective Membrane Sales Quantity by Country

(2021-2026) & (K Sqm)

Table 116. Europe Nitrogen Selective Membrane Sales Quantity by Country

(2027-2032) & (K Sqm)

Table 117. Europe Nitrogen Selective Membrane Consumption Value by Country

(2021-2026) & (USD Million)

Table 118. Europe Nitrogen Selective Membrane Consumption Value by Country

(2027-2032) & (USD Million)

Table 119. Asia-Pacific Nitrogen Selective Membrane Sales Quantity by Type

(2021-2026) & (K Sqm)

Table 120. Asia-Pacific Nitrogen Selective Membrane Sales Quantity by Type (2027-2032) & (K Sqm)

Table 121. Asia-Pacific Nitrogen Selective Membrane Sales Quantity by Application (2021-2026) & (K Sqm)

Table 122. Asia-Pacific Nitrogen Selective Membrane Sales Quantity by Application (2027-2032) & (K Sqm)

Table 123. Asia-Pacific Nitrogen Selective Membrane Sales Quantity by Region (2021-2026) & (K Sqm)

Table 124. Asia-Pacific Nitrogen Selective Membrane Sales Quantity by Region (2027-2032) & (K Sqm)

Table 125. Asia-Pacific Nitrogen Selective Membrane Consumption Value by Region (2021-2026) & (USD Million)

Table 126. Asia-Pacific Nitrogen Selective Membrane Consumption Value by Region (2027-2032) & (USD Million)

Table 127. South America Nitrogen Selective Membrane Sales Quantity by Type (2021-2026) & (K Sqm)

Table 128. South America Nitrogen Selective Membrane Sales Quantity by Type (2027-2032) & (K Sqm)

Table 129. South America Nitrogen Selective Membrane Sales Quantity by Application (2021-2026) & (K Sqm)

Table 130. South America Nitrogen Selective Membrane Sales Quantity by Application (2027-2032) & (K Sqm)

Table 131. South America Nitrogen Selective Membrane Sales Quantity by Country (2021-2026) & (K Sqm)

Table 132. South America Nitrogen Selective Membrane Sales Quantity by Country (2027-2032) & (K Sqm)

Table 133. South America Nitrogen Selective Membrane Consumption Value by Country (2021-2026) & (USD Million)

Table 134. South America Nitrogen Selective Membrane Consumption Value by Country (2027-2032) & (USD Million)

Table 135. Middle East & Africa Nitrogen Selective Membrane Sales Quantity by Type (2021-2026) & (K Sqm)

Table 136. Middle East & Africa Nitrogen Selective Membrane Sales Quantity by Type (2027-2032) & (K Sqm)

Table 137. Middle East & Africa Nitrogen Selective Membrane Sales Quantity by Application (2021-2026) & (K Sqm)

Table 138. Middle East & Africa Nitrogen Selective Membrane Sales Quantity by Application (2027-2032) & (K Sqm)

Table 139. Middle East & Africa Nitrogen Selective Membrane Sales Quantity by

Country (2021-2026) & (K Sqm)

Table 140. Middle East & Africa Nitrogen Selective Membrane Sales Quantity by

Country (2027-2032) & (K Sqm)

Table 141. Middle East & Africa Nitrogen Selective Membrane Consumption Value by

Country (2021-2026) & (USD Million)

Table 142. Middle East & Africa Nitrogen Selective Membrane Consumption Value by

Country (2027-2032) & (USD Million)

Table 143. Nitrogen Selective Membrane Raw Material

Table 144. Key Manufacturers of Nitrogen Selective Membrane Raw Materials

Table 145. Nitrogen Selective Membrane Typical Distributors

Table 146. Nitrogen Selective Membrane Typical Customers

## List Of Figures

### LIST OF FIGURES

Figure 1. Nitrogen Selective Membrane Picture

Figure 2. Global Nitrogen Selective Membrane Revenue by Type, (USD Million), 2021 & 2025 & 2032

Figure 3. Global Nitrogen Selective Membrane Revenue Market Share by Type in 2025

Figure 4. Inorganic Membranes Examples

Figure 5. Polymeric Membranes Examples

Figure 6. Global Nitrogen Selective Membrane Revenue by Nitrogen Purity Level, (USD Million), 2021 & 2025 & 2032

Figure 7. Global Nitrogen Selective Membrane Revenue Market Share by Nitrogen Purity Level in 2025

Figure 8. Low Purity (90%-95%) Examples

Figure 9. Medium Purity (95%-99%) Examples

Figure 10. High Purity (>99%) Examples

Figure 11. Global Nitrogen Selective Membrane Revenue by Operating Pressure Range, (USD Million), 2021 & 2025 & 2032

Figure 12. Global Nitrogen Selective Membrane Revenue Market Share by Operating Pressure Range in 2025

Figure 13. Low Pressure Examples

Figure 14. Medium Pressure Examples

Figure 15. High Pressure Examples

Figure 16. Global Nitrogen Selective Membrane Consumption Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 17. Global Nitrogen Selective Membrane Revenue Market Share by Application in 2025

Figure 18. Food Packaging Examples

Figure 19. Electronics Manufacturing Examples

Figure 20. Oil & Gas Examples

Figure 21. Metal Processing Examples

Figure 22. Chemical Examples

Figure 23. Others Examples

Figure 24. Global Nitrogen Selective Membrane Consumption Value, (USD Million): 2021 & 2025 & 2032

Figure 25. Global Nitrogen Selective Membrane Consumption Value and Forecast (2021-2032) & (USD Million)

Figure 26. Global Nitrogen Selective Membrane Sales Quantity (2021-2032) & (K Sqm)

Figure 27. Global Nitrogen Selective Membrane Price (2021-2032) & (US\$/Sq m)

Figure 28. Global Nitrogen Selective Membrane Sales Quantity Market Share by Manufacturer in 2025

Figure 29. Global Nitrogen Selective Membrane Revenue Market Share by Manufacturer in 2025

Figure 30. Producer Shipments of Nitrogen Selective Membrane by Manufacturer Sales (\$MM) and Market Share (%): 2025

Figure 31. Top 3 Nitrogen Selective Membrane Manufacturer (Revenue) Market Share in 2025

Figure 32. Top 6 Nitrogen Selective Membrane Manufacturer (Revenue) Market Share in 2025

Figure 33. Global Nitrogen Selective Membrane Sales Quantity Market Share by Region (2021-2032)

Figure 34. Global Nitrogen Selective Membrane Consumption Value Market Share by Region (2021-2032)

Figure 35. North America Nitrogen Selective Membrane Consumption Value (2021-2032) & (USD Million)

Figure 36. Europe Nitrogen Selective Membrane Consumption Value (2021-2032) & (USD Million)

Figure 37. Asia-Pacific Nitrogen Selective Membrane Consumption Value (2021-2032) & (USD Million)

Figure 38. South America Nitrogen Selective Membrane Consumption Value (2021-2032) & (USD Million)

Figure 39. Middle East & Africa Nitrogen Selective Membrane Consumption Value (2021-2032) & (USD Million)

Figure 40. Global Nitrogen Selective Membrane Sales Quantity Market Share by Type (2021-2032)

Figure 41. Global Nitrogen Selective Membrane Consumption Value Market Share by Type (2021-2032)

Figure 42. Global Nitrogen Selective Membrane Average Price by Type (2021-2032) & (US\$/Sq m)

Figure 43. Global Nitrogen Selective Membrane Sales Quantity Market Share by Application (2021-2032)

Figure 44. Global Nitrogen Selective Membrane Revenue Market Share by Application (2021-2032)

Figure 45. Global Nitrogen Selective Membrane Average Price by Application (2021-2032) & (US\$/Sq m)

Figure 46. North America Nitrogen Selective Membrane Sales Quantity Market Share by Type (2021-2032)

Figure 47. North America Nitrogen Selective Membrane Sales Quantity Market Share by Application (2021-2032)

Figure 48. North America Nitrogen Selective Membrane Sales Quantity Market Share by Country (2021-2032)

Figure 49. North America Nitrogen Selective Membrane Consumption Value Market Share by Country (2021-2032)

Figure 50. United States Nitrogen Selective Membrane Consumption Value (2021-2032) & (USD Million)

Figure 51. Canada Nitrogen Selective Membrane Consumption Value (2021-2032) & (USD Million)

Figure 52. Mexico Nitrogen Selective Membrane Consumption Value (2021-2032) & (USD Million)

Figure 53. Europe Nitrogen Selective Membrane Sales Quantity Market Share by Type (2021-2032)

Figure 54. Europe Nitrogen Selective Membrane Sales Quantity Market Share by Application (2021-2032)

Figure 55. Europe Nitrogen Selective Membrane Sales Quantity Market Share by Country (2021-2032)

Figure 56. Europe Nitrogen Selective Membrane Consumption Value Market Share by Country (2021-2032)

Figure 57. Germany Nitrogen Selective Membrane Consumption Value (2021-2032) & (USD Million)

Figure 58. France Nitrogen Selective Membrane Consumption Value (2021-2032) & (USD Million)

Figure 59. United Kingdom Nitrogen Selective Membrane Consumption Value (2021-2032) & (USD Million)

Figure 60. Russia Nitrogen Selective Membrane Consumption Value (2021-2032) & (USD Million)

Figure 61. Italy Nitrogen Selective Membrane Consumption Value (2021-2032) & (USD Million)

Figure 62. Asia-Pacific Nitrogen Selective Membrane Sales Quantity Market Share by Type (2021-2032)

Figure 63. Asia-Pacific Nitrogen Selective Membrane Sales Quantity Market Share by Application (2021-2032)

Figure 64. Asia-Pacific Nitrogen Selective Membrane Sales Quantity Market Share by Region (2021-2032)

Figure 65. Asia-Pacific Nitrogen Selective Membrane Consumption Value Market Share by Region (2021-2032)

Figure 66. China Nitrogen Selective Membrane Consumption Value (2021-2032) &

(USD Million)

Figure 67. Japan Nitrogen Selective Membrane Consumption Value (2021-2032) & (USD Million)

Figure 68. South Korea Nitrogen Selective Membrane Consumption Value (2021-2032) & (USD Million)

Figure 69. India Nitrogen Selective Membrane Consumption Value (2021-2032) & (USD Million)

Figure 70. Southeast Asia Nitrogen Selective Membrane Consumption Value (2021-2032) & (USD Million)

Figure 71. Australia Nitrogen Selective Membrane Consumption Value (2021-2032) & (USD Million)

Figure 72. South America Nitrogen Selective Membrane Sales Quantity Market Share by Type (2021-2032)

Figure 73. South America Nitrogen Selective Membrane Sales Quantity Market Share by Application (2021-2032)

Figure 74. South America Nitrogen Selective Membrane Sales Quantity Market Share by Country (2021-2032)

Figure 75. South America Nitrogen Selective Membrane Consumption Value Market Share by Country (2021-2032)

Figure 76. Brazil Nitrogen Selective Membrane Consumption Value (2021-2032) & (USD Million)

Figure 77. Argentina Nitrogen Selective Membrane Consumption Value (2021-2032) & (USD Million)

Figure 78. Middle East & Africa Nitrogen Selective Membrane Sales Quantity Market Share by Type (2021-2032)

Figure 79. Middle East & Africa Nitrogen Selective Membrane Sales Quantity Market Share by Application (2021-2032)

Figure 80. Middle East & Africa Nitrogen Selective Membrane Sales Quantity Market Share by Country (2021-2032)

Figure 81. Middle East & Africa Nitrogen Selective Membrane Consumption Value Market Share by Country (2021-2032)

Figure 82. Turkey Nitrogen Selective Membrane Consumption Value (2021-2032) & (USD Million)

Figure 83. Egypt Nitrogen Selective Membrane Consumption Value (2021-2032) & (USD Million)

Figure 84. Saudi Arabia Nitrogen Selective Membrane Consumption Value (2021-2032) & (USD Million)

Figure 85. South Africa Nitrogen Selective Membrane Consumption Value (2021-2032) & (USD Million)

- Figure 86. Nitrogen Selective Membrane Market Drivers
- Figure 87. Nitrogen Selective Membrane Market Restraints
- Figure 88. Nitrogen Selective Membrane Market Trends
- Figure 89. Porters Five Forces Analysis
- Figure 90. Manufacturing Cost Structure Analysis of Nitrogen Selective Membrane in 2025
- Figure 91. Manufacturing Process Analysis of Nitrogen Selective Membrane
- Figure 92. Nitrogen Selective Membrane Industrial Chain
- Figure 93. Sales Channel: Direct to End-User vs Distributors
- Figure 94. Direct Channel Pros & Cons
- Figure 95. Indirect Channel Pros & Cons
- Figure 96. Methodology
- Figure 97. Research Process and Data Source

## I would like to order

Product name: Global Nitrogen Selective Membrane Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

Product link: <https://marketpublishers.com/r/GB3305FE3046EN.html>

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GB3305FE3046EN.html>