

# Global Tubular Membrane Module (Inside Out) Market Growth 2025-2031

<https://marketpublishers.com/r/GB0826395E1EN.html>

Date: January 2025

Pages: 100

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

ID: GB0826395E1EN

## Abstracts

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

The global Tubular Membrane Module (Inside Out) market size is predicted to grow from US\$ million in 2025 to US\$ million in 2031; it is expected to grow at a CAGR of %from 2025 to 2031.

Tubular Membrane Modules are very commonly used in Membrane Filtration Process. Membrane filtration involves Octarating a single flow into two streams, one more concentrated than the other, by using pressure to selectively pass material through a semi-permeable physical barrier — a membrane. The Octarate streams can then either undergo further processing, or, in the case of a waste stream, be diverted to an appropriate outlet.

With the ability to Octarate particulates from the dissolved species and Octarating dissolved species themselves, a membrane system can be used to produce a more concentrated or purified end-product. With the correct membrane selection, the filtration process can isolate dissolved species of specific sizes while allowing other dissolved components to permeate through the membrane.

One of the main deciding factors used in choosing the proper membrane is the nature of the process fluid. Knowing the dissolved-solids content, the molecular weight of the dissolved species, and the nature and loading of any suspended material will direct the engineer towards the correct membrane selection and geometry. The pH and temperature of the incoming process stream are also important factors in making the final decision.

The membrane filtration spectrum ranges from reverse osmosis (RO), which allows the finest degree of Octaration, through through nanofiltration, ultrafiltration, and finally microfiltration, which Octarates submicron particulates from dissolved material.

In China, Tubular Membrane Module (Inside Out) key players include Duraflow, KAH0, Jiuwu Hi-Tech, Shu Li, etc. Global top four manufacturers hold a share about 50%.

South China is the largest market, with a share about 50%, followed by North China, and East China, both have a share over 75 percent.

In terms of product, Organic Membrane is the largest segment, with a share over 60%. And in terms of application, the largest application is Electronics, Semi and Plating Industrial, followed by Chemical Industrial, Energy Sector, etc.

LP Information, Inc. (LPI) ' newest research report, the "Tubular Membrane Module (Inside Out) Industry Forecast" looks at past sales and reviews total world Tubular Membrane Module (Inside Out) sales in 2024, providing a comprehensive analysis by region and market sector of projected Tubular Membrane Module (Inside Out) sales for 2025 through 2031. With Tubular Membrane Module (Inside Out) sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Tubular Membrane Module (Inside Out) industry.

This Insight Report provides a comprehensive analysis of the global Tubular Membrane Module (Inside Out) 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 Tubular Membrane Module (Inside Out) portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Tubular Membrane Module (Inside Out) market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Tubular Membrane Module (Inside Out) 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 Tubular Membrane Module (Inside Out).

This report presents a comprehensive overview, market shares, and growth opportunities of Tubular Membrane Module (Inside Out) market by product type, application, key manufacturers and key regions and countries.

#### Segmentation by Type:

Inorganic Membrane

Organic Membrane

#### Segmentation by Application:

Electronics, Semi and Plating Industrial

Chemical Industrial

Energy Sector

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.

Protex

Duraflow

Jiuwu Hi-Tech

Shu Li

KAHO

Microdyn-nadir

Ai YuQi

Origin Water

Atech

## Key Questions Addressed in this Report

What is the 10-year outlook for the global Tubular Membrane Module (Inside Out) market?

What factors are driving Tubular Membrane Module (Inside Out) market growth, globally and by region?

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

How do Tubular Membrane Module (Inside Out) market opportunities vary by end market size?

How does Tubular Membrane Module (Inside Out) 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 Tubular Membrane Module (Inside Out) Annual Sales 2020-2031
  - 2.1.2 World Current & Future Analysis for Tubular Membrane Module (Inside Out) by Geographic Region, 2020, 2024 & 2031
  - 2.1.3 World Current & Future Analysis for Tubular Membrane Module (Inside Out) by Country/Region, 2020, 2024 & 2031
- 2.2 Tubular Membrane Module (Inside Out) Segment by Type
  - 2.2.1 Inorganic Membrane
  - 2.2.2 Organic Membrane
- 2.3 Tubular Membrane Module (Inside Out) Sales by Type
  - 2.3.1 Global Tubular Membrane Module (Inside Out) Sales Market Share by Type (2020-2025)
  - 2.3.2 Global Tubular Membrane Module (Inside Out) Revenue and Market Share by Type (2020-2025)
  - 2.3.3 Global Tubular Membrane Module (Inside Out) Sale Price by Type (2020-2025)
- 2.4 Tubular Membrane Module (Inside Out) Segment by Application
  - 2.4.1 Electronics, Semi and Plating Industrial
  - 2.4.2 Chemical Industrial
  - 2.4.3 Energy Sector
  - 2.4.4 Others
- 2.5 Tubular Membrane Module (Inside Out) Sales by Application
  - 2.5.1 Global Tubular Membrane Module (Inside Out) Sale Market Share by Application (2020-2025)
  - 2.5.2 Global Tubular Membrane Module (Inside Out) Revenue and Market Share by

Application (2020-2025)

2.5.3 Global Tubular Membrane Module (Inside Out) Sale Price by Application  
(2020-2025)

### **3 GLOBAL BY COMPANY**

3.1 Global Tubular Membrane Module (Inside Out) Breakdown Data by Company

3.1.1 Global Tubular Membrane Module (Inside Out) Annual Sales by Company  
(2020-2025)

3.1.2 Global Tubular Membrane Module (Inside Out) Sales Market Share by Company  
(2020-2025)

3.2 Global Tubular Membrane Module (Inside Out) Annual Revenue by Company  
(2020-2025)

3.2.1 Global Tubular Membrane Module (Inside Out) Revenue by Company  
(2020-2025)

3.2.2 Global Tubular Membrane Module (Inside Out) Revenue Market Share by  
Company (2020-2025)

3.3 Global Tubular Membrane Module (Inside Out) Sale Price by Company

3.4 Key Manufacturers Tubular Membrane Module (Inside Out) Producing Area  
Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Tubular Membrane Module (Inside Out) Product Location  
Distribution

3.4.2 Players Tubular Membrane Module (Inside Out) Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2023-2025)

3.6 New Products and Potential Entrants

3.7 Market M&A Activity & Strategy

### **4 WORLD HISTORIC REVIEW FOR TUBULAR MEMBRANE MODULE (INSIDE OUT) BY GEOGRAPHIC REGION**

4.1 World Historic Tubular Membrane Module (Inside Out) Market Size by Geographic  
Region (2020-2025)

4.1.1 Global Tubular Membrane Module (Inside Out) Annual Sales by Geographic  
Region (2020-2025)

4.1.2 Global Tubular Membrane Module (Inside Out) Annual Revenue by Geographic  
Region (2020-2025)

4.2 World Historic Tubular Membrane Module (Inside Out) Market Size by

## Country/Region (2020-2025)

### 4.2.1 Global Tubular Membrane Module (Inside Out) Annual Sales by Country/Region (2020-2025)

### 4.2.2 Global Tubular Membrane Module (Inside Out) Annual Revenue by Country/Region (2020-2025)

### 4.3 Americas Tubular Membrane Module (Inside Out) Sales Growth

### 4.4 APAC Tubular Membrane Module (Inside Out) Sales Growth

### 4.5 Europe Tubular Membrane Module (Inside Out) Sales Growth

### 4.6 Middle East & Africa Tubular Membrane Module (Inside Out) Sales Growth

## 5 AMERICAS

### 5.1 Americas Tubular Membrane Module (Inside Out) Sales by Country

#### 5.1.1 Americas Tubular Membrane Module (Inside Out) Sales by Country (2020-2025)

#### 5.1.2 Americas Tubular Membrane Module (Inside Out) Revenue by Country (2020-2025)

### 5.2 Americas Tubular Membrane Module (Inside Out) Sales by Type (2020-2025)

### 5.3 Americas Tubular Membrane Module (Inside Out) Sales by Application (2020-2025)

### 5.4 United States

### 5.5 Canada

### 5.6 Mexico

### 5.7 Brazil

## 6 APAC

### 6.1 APAC Tubular Membrane Module (Inside Out) Sales by Region

#### 6.1.1 APAC Tubular Membrane Module (Inside Out) Sales by Region (2020-2025)

#### 6.1.2 APAC Tubular Membrane Module (Inside Out) Revenue by Region (2020-2025)

### 6.2 APAC Tubular Membrane Module (Inside Out) Sales by Type (2020-2025)

### 6.3 APAC Tubular Membrane Module (Inside Out) Sales by Application (2020-2025)

### 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 Tubular Membrane Module (Inside Out) by Country

7.1.1 Europe Tubular Membrane Module (Inside Out) Sales by Country (2020-2025)

7.1.2 Europe Tubular Membrane Module (Inside Out) Revenue by Country  
(2020-2025)

## 7.2 Europe Tubular Membrane Module (Inside Out) Sales by Type (2020-2025)

## 7.3 Europe Tubular Membrane Module (Inside Out) Sales by Application (2020-2025)

### 7.4 Germany

### 7.5 France

### 7.6 UK

### 7.7 Italy

### 7.8 Russia

## 8 MIDDLE EAST & AFRICA

## 8.1 Middle East & Africa Tubular Membrane Module (Inside Out) by Country

8.1.1 Middle East & Africa Tubular Membrane Module (Inside Out) Sales by Country  
(2020-2025)

8.1.2 Middle East & Africa Tubular Membrane Module (Inside Out) Revenue by  
Country (2020-2025)

## 8.2 Middle East & Africa Tubular Membrane Module (Inside Out) Sales by Type (2020-2025)

## 8.3 Middle East & Africa Tubular Membrane Module (Inside Out) Sales by Application (2020-2025)

### 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 Tubular Membrane Module (Inside Out)
- 10.3 Manufacturing Process Analysis of Tubular Membrane Module (Inside Out)
- 10.4 Industry Chain Structure of Tubular Membrane Module (Inside Out)

## **11 MARKETING, DISTRIBUTORS AND CUSTOMER**

- 11.1 Sales Channel
  - 11.1.1 Direct Channels
  - 11.1.2 Indirect Channels
- 11.2 Tubular Membrane Module (Inside Out) Distributors
- 11.3 Tubular Membrane Module (Inside Out) Customer

## **12 WORLD FORECAST REVIEW FOR TUBULAR MEMBRANE MODULE (INSIDE OUT) BY GEOGRAPHIC REGION**

- 12.1 Global Tubular Membrane Module (Inside Out) Market Size Forecast by Region
  - 12.1.1 Global Tubular Membrane Module (Inside Out) Forecast by Region (2026-2031)
  - 12.1.2 Global Tubular Membrane Module (Inside Out) Annual Revenue Forecast by Region (2026-2031)
- 12.2 Americas Forecast by Country (2026-2031)
- 12.3 APAC Forecast by Region (2026-2031)
- 12.4 Europe Forecast by Country (2026-2031)
- 12.5 Middle East & Africa Forecast by Country (2026-2031)
- 12.6 Global Tubular Membrane Module (Inside Out) Forecast by Type (2026-2031)
- 12.7 Global Tubular Membrane Module (Inside Out) Forecast by Application (2026-2031)

## **13 KEY PLAYERS ANALYSIS**

- 13.1 Protex
  - 13.1.1 Protex Company Information
  - 13.1.2 Protex Tubular Membrane Module (Inside Out) Product Portfolios and Specifications
  - 13.1.3 Protex Tubular Membrane Module (Inside Out) Sales, Revenue, Price and Gross Margin (2020-2025)
  - 13.1.4 Protex Main Business Overview
  - 13.1.5 Protex Latest Developments
- 13.2 Duraflow
  - 13.2.1 Duraflow Company Information

13.2.2 Duraflow Tubular Membrane Module (Inside Out) Product Portfolios and Specifications

13.2.3 Duraflow Tubular Membrane Module (Inside Out) Sales, Revenue, Price and Gross Margin (2020-2025)

13.2.4 Duraflow Main Business Overview

13.2.5 Duraflow Latest Developments

13.3 Jiuwu Hi-Tech

13.3.1 Jiuwu Hi-Tech Company Information

13.3.2 Jiuwu Hi-Tech Tubular Membrane Module (Inside Out) Product Portfolios and Specifications

13.3.3 Jiuwu Hi-Tech Tubular Membrane Module (Inside Out) Sales, Revenue, Price and Gross Margin (2020-2025)

13.3.4 Jiuwu Hi-Tech Main Business Overview

13.3.5 Jiuwu Hi-Tech Latest Developments

13.4 Shu Li

13.4.1 Shu Li Company Information

13.4.2 Shu Li Tubular Membrane Module (Inside Out) Product Portfolios and Specifications

13.4.3 Shu Li Tubular Membrane Module (Inside Out) Sales, Revenue, Price and Gross Margin (2020-2025)

13.4.4 Shu Li Main Business Overview

13.4.5 Shu Li Latest Developments

13.5 KAHO

13.5.1 KAHO Company Information

13.5.2 KAHO Tubular Membrane Module (Inside Out) Product Portfolios and Specifications

13.5.3 KAHO Tubular Membrane Module (Inside Out) Sales, Revenue, Price and Gross Margin (2020-2025)

13.5.4 KAHO Main Business Overview

13.5.5 KAHO Latest Developments

13.6 Microdyn-nadir

13.6.1 Microdyn-nadir Company Information

13.6.2 Microdyn-nadir Tubular Membrane Module (Inside Out) Product Portfolios and Specifications

13.6.3 Microdyn-nadir Tubular Membrane Module (Inside Out) Sales, Revenue, Price and Gross Margin (2020-2025)

13.6.4 Microdyn-nadir Main Business Overview

13.6.5 Microdyn-nadir Latest Developments

13.7 Ai YuQi

- 13.7.1 Ai YuQi Company Information
- 13.7.2 Ai YuQi Tubular Membrane Module (Inside Out) Product Portfolios and Specifications
- 13.7.3 Ai YuQi Tubular Membrane Module (Inside Out) Sales, Revenue, Price and Gross Margin (2020-2025)
- 13.7.4 Ai YuQi Main Business Overview
- 13.7.5 Ai YuQi Latest Developments
- 13.8 Origin Water
- 13.8.1 Origin Water Company Information
- 13.8.2 Origin Water Tubular Membrane Module (Inside Out) Product Portfolios and Specifications
- 13.8.3 Origin Water Tubular Membrane Module (Inside Out) Sales, Revenue, Price and Gross Margin (2020-2025)
- 13.8.4 Origin Water Main Business Overview
- 13.8.5 Origin Water Latest Developments
- 13.9 Atech
- 13.9.1 Atech Company Information
- 13.9.2 Atech Tubular Membrane Module (Inside Out) Product Portfolios and Specifications
- 13.9.3 Atech Tubular Membrane Module (Inside Out) Sales, Revenue, Price and Gross Margin (2020-2025)
- 13.9.4 Atech Main Business Overview
- 13.9.5 Atech Latest Developments

## **14 RESEARCH FINDINGS AND CONCLUSION**

### **LIST OF TABLES**

- Table 1. Tubular Membrane Module (Inside Out) Annual Sales CAGR by Geographic Region (2020, 2024 & 2031) & (\$ millions)
- Table 2. Tubular Membrane Module (Inside Out) Annual Sales CAGR by Country/Region (2020, 2024 & 2031) & (\$ millions)
- Table 3. Major Players of Inorganic Membrane
- Table 4. Major Players of Organic Membrane
- Table 5. Global Tubular Membrane Module (Inside Out) Sales by Type (2020-2025) & (Units)
- Table 6. Global Tubular Membrane Module (Inside Out) Sales Market Share by Type (2020-2025)

Table 7. GlobalTubular Membrane Module (Inside Out) Revenue byType (2020-2025) & (\$ million)

Table 8. GlobalTubular Membrane Module (Inside Out) Revenue Market Share byType (2020-2025)

Table 9. GlobalTubular Membrane Module (Inside Out) Sale Price byType (2020-2025) & (USD/Unit)

Table 10. GlobalTubular Membrane Module (Inside Out) Sale by Application (2020-2025) & (Units)

Table 11. GlobalTubular Membrane Module (Inside Out) Sale Market Share by Application (2020-2025)

Table 12. GlobalTubular Membrane Module (Inside Out) Revenue by Application (2020-2025) & (\$ million)

Table 13. GlobalTubular Membrane Module (Inside Out) Revenue Market Share by Application (2020-2025)

Table 14. GlobalTubular Membrane Module (Inside Out) Sale Price by Application (2020-2025) & (USD/Unit)

Table 15. GlobalTubular Membrane Module (Inside Out) Sales by Company (2020-2025) & (Units)

Table 16. GlobalTubular Membrane Module (Inside Out) Sales Market Share by Company (2020-2025)

Table 17. GlobalTubular Membrane Module (Inside Out) Revenue by Company (2020-2025) & (\$ millions)

Table 18. GlobalTubular Membrane Module (Inside Out) Revenue Market Share by Company (2020-2025)

Table 19. GlobalTubular Membrane Module (Inside Out) Sale Price by Company (2020-2025) & (USD/Unit)

Table 20. Key ManufacturersTubular Membrane Module (Inside Out) Producing Area Distribution and Sales Area

Table 21. PlayersTubular Membrane Module (Inside Out) Products Offered

Table 22. Tubular Membrane Module (Inside Out) Concentration Ratio (CR3, CR5 and CR10) & (2023-2025)

Table 23. New Products and Potential Entrants

Table 24. Market M&A Activity & Strategy

Table 25. GlobalTubular Membrane Module (Inside Out) Sales by Geographic Region (2020-2025) & (Units)

Table 26. GlobalTubular Membrane Module (Inside Out) Sales Market Share Geographic Region (2020-2025)

Table 27. GlobalTubular Membrane Module (Inside Out) Revenue by Geographic Region (2020-2025) & (\$ millions)

Table 28. GlobalTubular Membrane Module (Inside Out) Revenue Market Share by Geographic Region (2020-2025)

Table 29. GlobalTubular Membrane Module (Inside Out) Sales by Country/Region (2020-2025) & (Units)

Table 30. GlobalTubular Membrane Module (Inside Out) Sales Market Share by Country/Region (2020-2025)

Table 31. GlobalTubular Membrane Module (Inside Out) Revenue by Country/Region (2020-2025) & (\$ millions)

Table 32. GlobalTubular Membrane Module (Inside Out) Revenue Market Share by Country/Region (2020-2025)

Table 33. AmericasTubular Membrane Module (Inside Out) Sales by Country (2020-2025) & (Units)

Table 34. AmericasTubular Membrane Module (Inside Out) Sales Market Share by Country (2020-2025)

Table 35. AmericasTubular Membrane Module (Inside Out) Revenue by Country (2020-2025) & (\$ millions)

Table 36. AmericasTubular Membrane Module (Inside Out) Sales byType (2020-2025) & (Units)

Table 37. AmericasTubular Membrane Module (Inside Out) Sales by Application (2020-2025) & (Units)

Table 38. APACTubular Membrane Module (Inside Out) Sales by Region (2020-2025) & (Units)

Table 39. APACTubular Membrane Module (Inside Out) Sales Market Share by Region (2020-2025)

Table 40. APACTubular Membrane Module (Inside Out) Revenue by Region (2020-2025) & (\$ millions)

Table 41. APACTubular Membrane Module (Inside Out) Sales byType (2020-2025) & (Units)

Table 42. APACTubular Membrane Module (Inside Out) Sales by Application (2020-2025) & (Units)

Table 43. EuropeTubular Membrane Module (Inside Out) Sales by Country (2020-2025) & (Units)

Table 44. EuropeTubular Membrane Module (Inside Out) Revenue by Country (2020-2025) & (\$ millions)

Table 45. EuropeTubular Membrane Module (Inside Out) Sales byType (2020-2025) & (Units)

Table 46. EuropeTubular Membrane Module (Inside Out) Sales by Application (2020-2025) & (Units)

Table 47. Middle East & AfricaTubular Membrane Module (Inside Out) Sales by Country

(2020-2025) & (Units)

Table 48. Middle East & Africa Tubular Membrane Module (Inside Out) Revenue Market Share by Country (2020-2025)

Table 49. Middle East & Africa Tubular Membrane Module (Inside Out) Sales by Type (2020-2025) & (Units)

Table 50. Middle East & Africa Tubular Membrane Module (Inside Out) Sales by Application (2020-2025) & (Units)

Table 51. Key Market Drivers & Growth Opportunities of Tubular Membrane Module (Inside Out)

Table 52. Key Market Challenges & Risks of Tubular Membrane Module (Inside Out)

Table 53. Key Industry Trends of Tubular Membrane Module (Inside Out)

Table 54. Tubular Membrane Module (Inside Out) Raw Material

Table 55. Key Suppliers of Raw Materials

Table 56. Tubular Membrane Module (Inside Out) Distributors List

Table 57. Tubular Membrane Module (Inside Out) Customer List

Table 58. Global Tubular Membrane Module (Inside Out) Sales Forecast by Region (2026-2031) & (Units)

Table 59. Global Tubular Membrane Module (Inside Out) Revenue Forecast by Region (2026-2031) & (\$ millions)

Table 60. Americas Tubular Membrane Module (Inside Out) Sales Forecast by Country (2026-2031) & (Units)

Table 61. Americas Tubular Membrane Module (Inside Out) Annual Revenue Forecast by Country (2026-2031) & (\$ millions)

Table 62. APAC Tubular Membrane Module (Inside Out) Sales Forecast by Region (2026-2031) & (Units)

Table 63. APAC Tubular Membrane Module (Inside Out) Annual Revenue Forecast by Region (2026-2031) & (\$ millions)

Table 64. Europe Tubular Membrane Module (Inside Out) Sales Forecast by Country (2026-2031) & (Units)

Table 65. Europe Tubular Membrane Module (Inside Out) Revenue Forecast by Country (2026-2031) & (\$ millions)

Table 66. Middle East & Africa Tubular Membrane Module (Inside Out) Sales Forecast by Country (2026-2031) & (Units)

Table 67. Middle East & Africa Tubular Membrane Module (Inside Out) Revenue Forecast by Country (2026-2031) & (\$ millions)

Table 68. Global Tubular Membrane Module (Inside Out) Sales Forecast by Type (2026-2031) & (Units)

Table 69. Global Tubular Membrane Module (Inside Out) Revenue Forecast by Type (2026-2031) & (\$ millions)

Table 70. GlobalTubular Membrane Module (Inside Out) SalesForecast by Application (2026-2031) & (Units)

Table 71. GlobalTubular Membrane Module (Inside Out) RevenueForecast by Application (2026-2031) & (\$ millions)

Table 72. Protex Basic Information,Tubular Membrane Module (Inside Out) Manufacturing Base, Sales Area and Its Competitors

Table 73. ProtexTubular Membrane Module (Inside Out) Product Portfolios and Specifications

Table 74. ProtexTubular Membrane Module (Inside Out) Sales (Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 75. Protex Main Business

Table 76. Protex Latest Developments

Table 77. Duraflow Basic Information,Tubular Membrane Module (Inside Out) Manufacturing Base, Sales Area and Its Competitors

Table 78. DuraflowTubular Membrane Module (Inside Out) Product Portfolios and Specifications

Table 79. DuraflowTubular Membrane Module (Inside Out) Sales (Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 80. Duraflow Main Business

Table 81. Duraflow Latest Developments

Table 82. Jiuwu Hi-Tech Basic Information,Tubular Membrane Module (Inside Out) Manufacturing Base, Sales Area and Its Competitors

Table 83. Jiuwu Hi-TechTubular Membrane Module (Inside Out) Product Portfolios and Specifications

Table 84. Jiuwu Hi-TechTubular Membrane Module (Inside Out) Sales (Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 85. Jiuwu Hi-Tech Main Business

Table 86. Jiuwu Hi-Tech Latest Developments

Table 87. Shu Li Basic Information,Tubular Membrane Module (Inside Out) Manufacturing Base, Sales Area and Its Competitors

Table 88. Shu LiTubular Membrane Module (Inside Out) Product Portfolios and Specifications

Table 89. Shu LiTubular Membrane Module (Inside Out) Sales (Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 90. Shu Li Main Business

Table 91. Shu Li Latest Developments

Table 92. KAHOBasic Information,Tubular Membrane Module (Inside Out) Manufacturing Base, Sales Area and Its Competitors

Table 93. KAHOTubular Membrane Module (Inside Out) Product Portfolios and

## Specifications

Table 94. KAHOTubular Membrane Module (Inside Out) Sales (Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 95. KAHO Main Business

Table 96. KAHO Latest Developments

Table 97. Microdyn-nadir Basic Information,Tubular Membrane Module (Inside Out) Manufacturing Base, Sales Area and Its Competitors

Table 98. Microdyn-nadirTubular Membrane Module (Inside Out) Product Portfolios and Specifications

Table 99. Microdyn-nadirTubular Membrane Module (Inside Out) Sales (Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 100. Microdyn-nadir Main Business

Table 101. Microdyn-nadir Latest Developments

Table 102. Ai YuQi Basic Information,Tubular Membrane Module (Inside Out) Manufacturing Base, Sales Area and Its Competitors

Table 103. Ai YuQiTubular Membrane Module (Inside Out) Product Portfolios and Specifications

Table 104. Ai YuQiTubular Membrane Module (Inside Out) Sales (Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 105. Ai YuQi Main Business

Table 106. Ai YuQi Latest Developments

Table 107. Origin Water Basic Information,Tubular Membrane Module (Inside Out) Manufacturing Base, Sales Area and Its Competitors

Table 108. Origin WaterTubular Membrane Module (Inside Out) Product Portfolios and Specifications

Table 109. Origin WaterTubular Membrane Module (Inside Out) Sales (Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 110. Origin Water Main Business

Table 111. Origin Water Latest Developments

Table 112. Atech Basic Information,Tubular Membrane Module (Inside Out) Manufacturing Base, Sales Area and Its Competitors

Table 113. AtechTubular Membrane Module (Inside Out) Product Portfolios and Specifications

Table 114. AtechTubular Membrane Module (Inside Out) Sales (Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 115. Atech Main Business

Table 116. Atech Latest Developments

## LIST OFFIGURES

- Figure 1. Picture ofTubular Membrane Module (Inside Out)
- Figure 2.Tubular Membrane Module (Inside Out) Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. GlobalTubular Membrane Module (Inside Out) Sales Growth Rate 2020-2031 (Units)
- Figure 7. GlobalTubular Membrane Module (Inside Out) Revenue Growth Rate 2020-2031 (\$ millions)
- Figure 8.Tubular Membrane Module (Inside Out) Sales by Geographic Region (2020, 2024 & 2031) & (\$ millions)
- Figure 9.Tubular Membrane Module (Inside Out) Sales Market Share by Country/Region (2024)
- Figure 10.Tubular Membrane Module (Inside Out) Sales Market Share by Country/Region (2020, 2024 & 2031)
- Figure 11. Product Picture of Inorganic Membrane
- Figure 12. Product Picture of Organic Membrane
- Figure 13. GlobalTubular Membrane Module (Inside Out) Sales Market Share byType in 2025
- Figure 14. GlobalTubular Membrane Module (Inside Out) Revenue Market Share byType (2020-2025)
- Figure 15.Tubular Membrane Module (Inside Out) Consumed in Electronics, Semi and Plating Industrial
- Figure 16. GlobalTubular Membrane Module (Inside Out) Market: Electronics, Semi and Plating Industrial (2020-2025) & (Units)
- Figure 17.Tubular Membrane Module (Inside Out) Consumed in Chemical Industrial
- Figure 18. GlobalTubular Membrane Module (Inside Out) Market: Chemical Industrial (2020-2025) & (Units)
- Figure 19.Tubular Membrane Module (Inside Out) Consumed in Energy Sector
- Figure 20. GlobalTubular Membrane Module (Inside Out) Market: Energy Sector (2020-2025) & (Units)
- Figure 21.Tubular Membrane Module (Inside Out) Consumed in Others
- Figure 22. GlobalTubular Membrane Module (Inside Out) Market: Others (2020-2025) & (Units)
- Figure 23. GlobalTubular Membrane Module (Inside Out) Sale Market Share by Application (2024)

Figure 24. GlobalTubular Membrane Module (Inside Out) Revenue Market Share by Application in 2025

Figure 25. Tubular Membrane Module (Inside Out) Sales by Company in 2025 (Units)

Figure 26. GlobalTubular Membrane Module (Inside Out) Sales Market Share by Company in 2025

Figure 27. Tubular Membrane Module (Inside Out) Revenue by Company in 2025 (\$ millions)

Figure 28. GlobalTubular Membrane Module (Inside Out) Revenue Market Share by Company in 2025

Figure 29. GlobalTubular Membrane Module (Inside Out) Sales Market Share by Geographic Region (2020-2025)

Figure 30. GlobalTubular Membrane Module (Inside Out) Revenue Market Share by Geographic Region in 2025

Figure 31. AmericasTubular Membrane Module (Inside Out) Sales 2020-2025 (Units)

Figure 32. AmericasTubular Membrane Module (Inside Out) Revenue 2020-2025 (\$ millions)

Figure 33. APACTubular Membrane Module (Inside Out) Sales 2020-2025 (Units)

Figure 34. APACTubular Membrane Module (Inside Out) Revenue 2020-2025 (\$ millions)

Figure 35. EuropeTubular Membrane Module (Inside Out) Sales 2020-2025 (Units)

Figure 36. EuropeTubular Membrane Module (Inside Out) Revenue 2020-2025 (\$ millions)

Figure 37. Middle East & AfricaTubular Membrane Module (Inside Out) Sales 2020-2025 (Units)

Figure 38. Middle East & AfricaTubular Membrane Module (Inside Out) Revenue 2020-2025 (\$ millions)

Figure 39. AmericasTubular Membrane Module (Inside Out) Sales Market Share by Country in 2025

Figure 40. AmericasTubular Membrane Module (Inside Out) Revenue Market Share by Country (2020-2025)

Figure 41. AmericasTubular Membrane Module (Inside Out) Sales Market Share byType (2020-2025)

Figure 42. AmericasTubular Membrane Module (Inside Out) Sales Market Share by Application (2020-2025)

Figure 43. United StatesTubular Membrane Module (Inside Out) Revenue Growth 2020-2025 (\$ millions)

Figure 44. CanadaTubular Membrane Module (Inside Out) Revenue Growth 2020-2025 (\$ millions)

Figure 45. MexicoTubular Membrane Module (Inside Out) Revenue Growth 2020-2025

(\$ millions)

Figure 46. BrazilTubular Membrane Module (Inside Out) Revenue Growth 2020-2025 (\$ millions)

Figure 47. APACTubular Membrane Module (Inside Out) Sales Market Share by Region in 2025

Figure 48. APACTubular Membrane Module (Inside Out) Revenue Market Share by Region (2020-2025)

Figure 49. APACTubular Membrane Module (Inside Out) Sales Market Share byType (2020-2025)

Figure 50. APACTubular Membrane Module (Inside Out) Sales Market Share by Application (2020-2025)

Figure 51. ChinaTubular Membrane Module (Inside Out) Revenue Growth 2020-2025 (\$ millions)

Figure 52. JapanTubular Membrane Module (Inside Out) Revenue Growth 2020-2025 (\$ millions)

Figure 53. South KoreaTubular Membrane Module (Inside Out) Revenue Growth 2020-2025 (\$ millions)

Figure 54. Southeast AsiaTubular Membrane Module (Inside Out) Revenue Growth 2020-2025 (\$ millions)

Figure 55. IndiaTubular Membrane Module (Inside Out) Revenue Growth 2020-2025 (\$ millions)

Figure 56. AustraliaTubular Membrane Module (Inside Out) Revenue Growth 2020-2025 (\$ millions)

Figure 57. ChinaTaiwanTubular Membrane Module (Inside Out) Revenue Growth 2020-2025 (\$ millions)

Figure 58. EuropeTubular Membrane Module (Inside Out) Sales Market Share by Country in 2025

Figure 59. EuropeTubular Membrane Module (Inside Out) Revenue Market Share by Country (2020-2025)

Figure 60. EuropeTubular Membrane Module (Inside Out) Sales Market Share byType (2020-2025)

Figure 61. EuropeTubular Membrane Module (Inside Out) Sales Market Share by Application (2020-2025)

Figure 62. GermanyTubular Membrane Module (Inside Out) Revenue Growth 2020-2025 (\$ millions)

Figure 63. FranceTubular Membrane Module (Inside Out) Revenue Growth 2020-2025 (\$ millions)

Figure 64. UKTubular Membrane Module (Inside Out) Revenue Growth 2020-2025 (\$ millions)

Figure 65. ItalyTubular Membrane Module (Inside Out) Revenue Growth 2020-2025 (\$ millions)

Figure 66. RussiaTubular Membrane Module (Inside Out) Revenue Growth 2020-2025 (\$ millions)

Figure 67. Middle East & AfricaTubular Membrane Module (Inside Out) Sales Market Share by Country (2020-2025)

Figure 68. Middle East & AfricaTubular Membrane Module (Inside Out) Sales Market Share byType (2020-2025)

Figure 69. Middle East & AfricaTubular Membrane Module (Inside Out) Sales Market Share by Application (2020-2025)

Figure 70. EgyptTubular Membrane Module (Inside Out) Revenue Growth 2020-2025 (\$ millions)

Figure 71. South AfricaTubular Membrane Module (Inside Out) Revenue Growth 2020-2025 (\$ millions)

Figure 72. IsraelTubular Membrane Module (Inside Out) Revenue Growth 2020-2025 (\$ millions)

Figure 73. TurkeyTubular Membrane Module (Inside Out) Revenue Growth 2020-2025 (\$ millions)

Figure 74. GCC CountriesTubular Membrane Module (Inside Out) Revenue Growth 2020-2025 (\$ millions)

Figure 75. Manufacturing Cost Structure Analysis ofTubular Membrane Module (Inside Out) in 2025

Figure 76. Manufacturing Process Analysis ofTubular Membrane Module (Inside Out)

Figure 77. Industry Chain Structure ofTubular Membrane Module (Inside Out)

Figure 78. Channels of Distribution

Figure 79. GlobalTubular Membrane Module (Inside Out) Sales MarketForecast by Region (2026-2031)

Figure 80. GlobalTubular Membrane Module (Inside Out) Revenue Market ShareForecast by Region (2026-2031)

Figure 81. GlobalTubular Membrane Module (Inside Out) Sales Market ShareForecast byType (2026-2031)

Figure 82. GlobalTubular Membrane Module (Inside Out) Revenue Market ShareForecast byType (2026-2031)

Figure 83. GlobalTubular Membrane Module (Inside Out) Sales Market ShareForecast by Application (2026-2031)

Figure 84. GlobalTubular Membrane Module (Inside Out) Revenue Market ShareForecast by Application (2026-2031)

## I would like to order

Product name: Global Tubular Membrane Module (Inside Out) Market Growth 2025-2031

Product link: <https://marketpublishers.com/r/GB0826395E1EN.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](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/GB0826395E1EN.html>