

# Global PVDF Membrane for Water Treatment Market Growth 2023-2029

<https://marketpublishers.com/r/GF62AEEDAA1BEN.html>

Date: January 2023

Pages: 105

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

ID: GF62AEEDAA1BEN

## Abstracts

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

The PVDF Membrane for Water Treatment is divided into ultrafiltration membrane and microfiltration membrane. It is mainly used for pretreatment of sewage treatment and seawater desalination, and can remove impurities such as macromolecules, bacteria and sediment.

LPI (LP Information)' newest research report, the "PVDF Membrane for Water Treatment Industry Forecast" looks at past sales and reviews total world PVDF Membrane for Water Treatment sales in 2022, providing a comprehensive analysis by region and market sector of projected PVDF Membrane for Water Treatment sales for 2023 through 2029. With PVDF Membrane for Water Treatment sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world PVDF Membrane for Water Treatment industry.

This Insight Report provides a comprehensive analysis of the global PVDF Membrane for Water Treatment 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 PVDF Membrane for Water Treatment portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global PVDF Membrane for Water Treatment market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for PVDF Membrane for Water Treatment 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 PVDF Membrane for Water Treatment.

The global PVDF Membrane for Water Treatment market size is projected to grow from US\$ million in 2022 to US\$ million in 2029; it is expected to grow at a CAGR of % from 2023 to 2029.

United States market for PVDF Membrane for Water Treatment is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

China market for PVDF Membrane for Water Treatment is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Europe market for PVDF Membrane for Water Treatment is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Global key PVDF Membrane for Water Treatment players cover Arkema, Merck, Koch Membrane Systems, Bio-Rad Laboratories, General Electric, CITIC Envirotech, Thermo Fisher, Toray Industries and Pentair, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2022.

This report presents a comprehensive overview, market shares, and growth opportunities of PVDF Membrane for Water Treatment market by product type, application, key manufacturers and key regions and countries.

Market Segmentation:

Segmentation by type

Ultrafiltration Membrane

Microfiltration Membrane

Segmentation by application

Sewage Disposal

Seawater Desalination

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 analyzing the company's coverage, product portfolio, its market penetration.

Arkema

Merck

Koch Membrane Systems

Bio-Rad Laboratories

General Electric

CITIC Envirotech

Thermo Fisher

Toray Industries

Pentair

## Pall Corporation

### Key Questions Addressed in this Report

What is the 10-year outlook for the global PVDF Membrane for Water Treatment market?

What factors are driving PVDF Membrane for Water Treatment market growth, globally and by region?

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

How do PVDF Membrane for Water Treatment market opportunities vary by end market size?

How does PVDF Membrane for Water Treatment break out type, application?

What are the influences of COVID-19 and Russia-Ukraine war?

## 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 PVDF Membrane for Water Treatment Annual Sales 2018-2029
  - 2.1.2 World Current & Future Analysis for PVDF Membrane for Water Treatment by Geographic Region, 2018, 2022 & 2029
  - 2.1.3 World Current & Future Analysis for PVDF Membrane for Water Treatment by Country/Region, 2018, 2022 & 2029
- 2.2 PVDF Membrane for Water Treatment Segment by Type
  - 2.2.1 Ultrafiltration Membrane
  - 2.2.2 Microfiltration Membrane
- 2.3 PVDF Membrane for Water Treatment Sales by Type
  - 2.3.1 Global PVDF Membrane for Water Treatment Sales Market Share by Type (2018-2023)
  - 2.3.2 Global PVDF Membrane for Water Treatment Revenue and Market Share by Type (2018-2023)
  - 2.3.3 Global PVDF Membrane for Water Treatment Sale Price by Type (2018-2023)
- 2.4 PVDF Membrane for Water Treatment Segment by Application
  - 2.4.1 Sewage Disposal
  - 2.4.2 Seawater Desalination
- 2.5 PVDF Membrane for Water Treatment Sales by Application
  - 2.5.1 Global PVDF Membrane for Water Treatment Sale Market Share by Application (2018-2023)
  - 2.5.2 Global PVDF Membrane for Water Treatment Revenue and Market Share by Application (2018-2023)
  - 2.5.3 Global PVDF Membrane for Water Treatment Sale Price by Application

(2018-2023)

### **3 GLOBAL PVDF MEMBRANE FOR WATER TREATMENT BY COMPANY**

#### **3.1 Global PVDF Membrane for Water Treatment Breakdown Data by Company**

##### **3.1.1 Global PVDF Membrane for Water Treatment Annual Sales by Company (2018-2023)**

##### **3.1.2 Global PVDF Membrane for Water Treatment Sales Market Share by Company (2018-2023)**

#### **3.2 Global PVDF Membrane for Water Treatment Annual Revenue by Company (2018-2023)**

##### **3.2.1 Global PVDF Membrane for Water Treatment Revenue by Company (2018-2023)**

##### **3.2.2 Global PVDF Membrane for Water Treatment Revenue Market Share by Company (2018-2023)**

#### **3.3 Global PVDF Membrane for Water Treatment Sale Price by Company**

#### **3.4 Key Manufacturers PVDF Membrane for Water Treatment Producing Area Distribution, Sales Area, Product Type**

##### **3.4.1 Key Manufacturers PVDF Membrane for Water Treatment Product Location Distribution**

##### **3.4.2 Players PVDF Membrane for Water Treatment Products Offered**

#### **3.5 Market Concentration Rate Analysis**

##### **3.5.1 Competition Landscape Analysis**

##### **3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)**

#### **3.6 New Products and Potential Entrants**

#### **3.7 Mergers & Acquisitions, Expansion**

### **4 WORLD HISTORIC REVIEW FOR PVDF MEMBRANE FOR WATER TREATMENT BY GEOGRAPHIC REGION**

#### **4.1 World Historic PVDF Membrane for Water Treatment Market Size by Geographic Region (2018-2023)**

##### **4.1.1 Global PVDF Membrane for Water Treatment Annual Sales by Geographic Region (2018-2023)**

##### **4.1.2 Global PVDF Membrane for Water Treatment Annual Revenue by Geographic Region (2018-2023)**

#### **4.2 World Historic PVDF Membrane for Water Treatment Market Size by Country/Region (2018-2023)**

##### **4.2.1 Global PVDF Membrane for Water Treatment Annual Sales by Country/Region**

(2018-2023)

4.2.2 Global PVDF Membrane for Water Treatment Annual Revenue by Country/Region (2018-2023)

4.3 Americas PVDF Membrane for Water Treatment Sales Growth

4.4 APAC PVDF Membrane for Water Treatment Sales Growth

4.5 Europe PVDF Membrane for Water Treatment Sales Growth

4.6 Middle East & Africa PVDF Membrane for Water Treatment Sales Growth

## **5 AMERICAS**

5.1 Americas PVDF Membrane for Water Treatment Sales by Country

5.1.1 Americas PVDF Membrane for Water Treatment Sales by Country (2018-2023)

5.1.2 Americas PVDF Membrane for Water Treatment Revenue by Country (2018-2023)

5.2 Americas PVDF Membrane for Water Treatment Sales by Type

5.3 Americas PVDF Membrane for Water Treatment Sales by Application

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

## **6 APAC**

6.1 APAC PVDF Membrane for Water Treatment Sales by Region

6.1.1 APAC PVDF Membrane for Water Treatment Sales by Region (2018-2023)

6.1.2 APAC PVDF Membrane for Water Treatment Revenue by Region (2018-2023)

6.2 APAC PVDF Membrane for Water Treatment Sales by Type

6.3 APAC PVDF Membrane for Water Treatment Sales by Application

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 PVDF Membrane for Water Treatment by Country



- 7.1.1 Europe PVDF Membrane for Water Treatment Sales by Country (2018-2023)
- 7.1.2 Europe PVDF Membrane for Water Treatment Revenue by Country (2018-2023)
- 7.2 Europe PVDF Membrane for Water Treatment Sales by Type
- 7.3 Europe PVDF Membrane for Water Treatment Sales by Application
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

## **8 MIDDLE EAST & AFRICA**

- 8.1 Middle East & Africa PVDF Membrane for Water Treatment by Country
  - 8.1.1 Middle East & Africa PVDF Membrane for Water Treatment Sales by Country (2018-2023)
  - 8.1.2 Middle East & Africa PVDF Membrane for Water Treatment Revenue by Country (2018-2023)
- 8.2 Middle East & Africa PVDF Membrane for Water Treatment Sales by Type
- 8.3 Middle East & Africa PVDF Membrane for Water Treatment Sales by Application
- 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 PVDF Membrane for Water Treatment
- 10.3 Manufacturing Process Analysis of PVDF Membrane for Water Treatment
- 10.4 Industry Chain Structure of PVDF Membrane for Water Treatment

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

## 11.1 Sales Channel

### 11.1.1 Direct Channels

### 11.1.2 Indirect Channels

## 11.2 PVDF Membrane for Water Treatment Distributors

## 11.3 PVDF Membrane for Water Treatment Customer

# **12 WORLD FORECAST REVIEW FOR PVDF MEMBRANE FOR WATER TREATMENT BY GEOGRAPHIC REGION**

## 12.1 Global PVDF Membrane for Water Treatment Market Size Forecast by Region

### 12.1.1 Global PVDF Membrane for Water Treatment Forecast by Region (2024-2029)

### 12.1.2 Global PVDF Membrane for Water Treatment Annual Revenue Forecast by Region (2024-2029)

## 12.2 Americas Forecast by Country

## 12.3 APAC Forecast by Region

## 12.4 Europe Forecast by Country

## 12.5 Middle East & Africa Forecast by Country

## 12.6 Global PVDF Membrane for Water Treatment Forecast by Type

## 12.7 Global PVDF Membrane for Water Treatment Forecast by Application

# **13 KEY PLAYERS ANALYSIS**

## 13.1 Arkema

### 13.1.1 Arkema Company Information

### 13.1.2 Arkema PVDF Membrane for Water Treatment Product Portfolios and Specifications

### 13.1.3 Arkema PVDF Membrane for Water Treatment Sales, Revenue, Price and Gross Margin (2018-2023)

### 13.1.4 Arkema Main Business Overview

### 13.1.5 Arkema Latest Developments

## 13.2 Merck

### 13.2.1 Merck Company Information

### 13.2.2 Merck PVDF Membrane for Water Treatment Product Portfolios and Specifications

### 13.2.3 Merck PVDF Membrane for Water Treatment Sales, Revenue, Price and Gross Margin (2018-2023)

### 13.2.4 Merck Main Business Overview

### 13.2.5 Merck Latest Developments

### 13.3 Koch Membrane Systems

#### 13.3.1 Koch Membrane Systems Company Information

#### 13.3.2 Koch Membrane Systems PVDF Membrane for Water Treatment Product Portfolios and Specifications

#### 13.3.3 Koch Membrane Systems PVDF Membrane for Water Treatment Sales, Revenue, Price and Gross Margin (2018-2023)

#### 13.3.4 Koch Membrane Systems Main Business Overview

#### 13.3.5 Koch Membrane Systems Latest Developments

### 13.4 Bio-Rad Laboratories

#### 13.4.1 Bio-Rad Laboratories Company Information

#### 13.4.2 Bio-Rad Laboratories PVDF Membrane for Water Treatment Product Portfolios and Specifications

#### 13.4.3 Bio-Rad Laboratories PVDF Membrane for Water Treatment Sales, Revenue, Price and Gross Margin (2018-2023)

#### 13.4.4 Bio-Rad Laboratories Main Business Overview

#### 13.4.5 Bio-Rad Laboratories Latest Developments

### 13.5 General Electric

#### 13.5.1 General Electric Company Information

#### 13.5.2 General Electric PVDF Membrane for Water Treatment Product Portfolios and Specifications

#### 13.5.3 General Electric PVDF Membrane for Water Treatment Sales, Revenue, Price and Gross Margin (2018-2023)

#### 13.5.4 General Electric Main Business Overview

#### 13.5.5 General Electric Latest Developments

### 13.6 CITIC Envirotech

#### 13.6.1 CITIC Envirotech Company Information

#### 13.6.2 CITIC Envirotech PVDF Membrane for Water Treatment Product Portfolios and Specifications

#### 13.6.3 CITIC Envirotech PVDF Membrane for Water Treatment Sales, Revenue, Price and Gross Margin (2018-2023)

#### 13.6.4 CITIC Envirotech Main Business Overview

#### 13.6.5 CITIC Envirotech Latest Developments

### 13.7 Thermo Fisher

#### 13.7.1 Thermo Fisher Company Information

#### 13.7.2 Thermo Fisher PVDF Membrane for Water Treatment Product Portfolios and Specifications

#### 13.7.3 Thermo Fisher PVDF Membrane for Water Treatment Sales, Revenue, Price and Gross Margin (2018-2023)

#### 13.7.4 Thermo Fisher Main Business Overview

#### 13.7.5 Thermo Fisher Latest Developments

### 13.8 Toray Industries

#### 13.8.1 Toray Industries Company Information

#### 13.8.2 Toray Industries PVDF Membrane for Water Treatment Product Portfolios and Specifications

#### 13.8.3 Toray Industries PVDF Membrane for Water Treatment Sales, Revenue, Price and Gross Margin (2018-2023)

#### 13.8.4 Toray Industries Main Business Overview

#### 13.8.5 Toray Industries Latest Developments

### 13.9 Pentair

#### 13.9.1 Pentair Company Information

#### 13.9.2 Pentair PVDF Membrane for Water Treatment Product Portfolios and Specifications

#### 13.9.3 Pentair PVDF Membrane for Water Treatment Sales, Revenue, Price and Gross Margin (2018-2023)

#### 13.9.4 Pentair Main Business Overview

#### 13.9.5 Pentair Latest Developments

### 13.10 Pall Corporation

#### 13.10.1 Pall Corporation Company Information

#### 13.10.2 Pall Corporation PVDF Membrane for Water Treatment Product Portfolios and Specifications

#### 13.10.3 Pall Corporation PVDF Membrane for Water Treatment Sales, Revenue, Price and Gross Margin (2018-2023)

#### 13.10.4 Pall Corporation Main Business Overview

#### 13.10.5 Pall Corporation Latest Developments

## 14 RESEARCH FINDINGS AND CONCLUSION

## List Of Tables

### LIST OF TABLES

Table 1. PVDF Membrane for Water Treatment Annual Sales CAGR by Geographic Region (2018, 2022 & 2029) & (\$ millions)

Table 2. PVDF Membrane for Water Treatment Annual Sales CAGR by Country/Region (2018, 2022 & 2029) & (\$ millions)

Table 3. Major Players of Ultrafiltration Membrane

Table 4. Major Players of Microfiltration Membrane

Table 5. Global PVDF Membrane for Water Treatment Sales by Type (2018-2023) & (Tons)

Table 6. Global PVDF Membrane for Water Treatment Sales Market Share by Type (2018-2023)

Table 7. Global PVDF Membrane for Water Treatment Revenue by Type (2018-2023) & (\$ million)

Table 8. Global PVDF Membrane for Water Treatment Revenue Market Share by Type (2018-2023)

Table 9. Global PVDF Membrane for Water Treatment Sale Price by Type (2018-2023) & (US\$/Ton)

Table 10. Global PVDF Membrane for Water Treatment Sales by Application (2018-2023) & (Tons)

Table 11. Global PVDF Membrane for Water Treatment Sales Market Share by Application (2018-2023)

Table 12. Global PVDF Membrane for Water Treatment Revenue by Application (2018-2023)

Table 13. Global PVDF Membrane for Water Treatment Revenue Market Share by Application (2018-2023)

Table 14. Global PVDF Membrane for Water Treatment Sale Price by Application (2018-2023) & (US\$/Ton)

Table 15. Global PVDF Membrane for Water Treatment Sales by Company (2018-2023) & (Tons)

Table 16. Global PVDF Membrane for Water Treatment Sales Market Share by Company (2018-2023)

Table 17. Global PVDF Membrane for Water Treatment Revenue by Company (2018-2023) (\$ Millions)

Table 18. Global PVDF Membrane for Water Treatment Revenue Market Share by Company (2018-2023)

Table 19. Global PVDF Membrane for Water Treatment Sale Price by Company

(2018-2023) & (US\$/Ton)

Table 20. Key Manufacturers PVDF Membrane for Water Treatment Producing Area Distribution and Sales Area

Table 21. Players PVDF Membrane for Water Treatment Products Offered

Table 22. PVDF Membrane for Water Treatment Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)

Table 23. New Products and Potential Entrants

Table 24. Mergers & Acquisitions, Expansion

Table 25. Global PVDF Membrane for Water Treatment Sales by Geographic Region (2018-2023) & (Tons)

Table 26. Global PVDF Membrane for Water Treatment Sales Market Share Geographic Region (2018-2023)

Table 27. Global PVDF Membrane for Water Treatment Revenue by Geographic Region (2018-2023) & (\$ millions)

Table 28. Global PVDF Membrane for Water Treatment Revenue Market Share by Geographic Region (2018-2023)

Table 29. Global PVDF Membrane for Water Treatment Sales by Country/Region (2018-2023) & (Tons)

Table 30. Global PVDF Membrane for Water Treatment Sales Market Share by Country/Region (2018-2023)

Table 31. Global PVDF Membrane for Water Treatment Revenue by Country/Region (2018-2023) & (\$ millions)

Table 32. Global PVDF Membrane for Water Treatment Revenue Market Share by Country/Region (2018-2023)

Table 33. Americas PVDF Membrane for Water Treatment Sales by Country (2018-2023) & (Tons)

Table 34. Americas PVDF Membrane for Water Treatment Sales Market Share by Country (2018-2023)

Table 35. Americas PVDF Membrane for Water Treatment Revenue by Country (2018-2023) & (\$ Millions)

Table 36. Americas PVDF Membrane for Water Treatment Revenue Market Share by Country (2018-2023)

Table 37. Americas PVDF Membrane for Water Treatment Sales by Type (2018-2023) & (Tons)

Table 38. Americas PVDF Membrane for Water Treatment Sales by Application (2018-2023) & (Tons)

Table 39. APAC PVDF Membrane for Water Treatment Sales by Region (2018-2023) & (Tons)

Table 40. APAC PVDF Membrane for Water Treatment Sales Market Share by Region

(2018-2023)

Table 41. APAC PVDF Membrane for Water Treatment Revenue by Region  
(2018-2023) & (\$ Millions)

Table 42. APAC PVDF Membrane for Water Treatment Revenue Market Share by  
Region (2018-2023)

Table 43. APAC PVDF Membrane for Water Treatment Sales by Type (2018-2023) &  
(Tons)

Table 44. APAC PVDF Membrane for Water Treatment Sales by Application  
(2018-2023) & (Tons)

Table 45. Europe PVDF Membrane for Water Treatment Sales by Country (2018-2023)  
& (Tons)

Table 46. Europe PVDF Membrane for Water Treatment Sales Market Share by  
Country (2018-2023)

Table 47. Europe PVDF Membrane for Water Treatment Revenue by Country  
(2018-2023) & (\$ Millions)

Table 48. Europe PVDF Membrane for Water Treatment Revenue Market Share by  
Country (2018-2023)

Table 49. Europe PVDF Membrane for Water Treatment Sales by Type (2018-2023) &  
(Tons)

Table 50. Europe PVDF Membrane for Water Treatment Sales by Application  
(2018-2023) & (Tons)

Table 51. Middle East & Africa PVDF Membrane for Water Treatment Sales by Country  
(2018-2023) & (Tons)

Table 52. Middle East & Africa PVDF Membrane for Water Treatment Sales Market  
Share by Country (2018-2023)

Table 53. Middle East & Africa PVDF Membrane for Water Treatment Revenue by  
Country (2018-2023) & (\$ Millions)

Table 54. Middle East & Africa PVDF Membrane for Water Treatment Revenue Market  
Share by Country (2018-2023)

Table 55. Middle East & Africa PVDF Membrane for Water Treatment Sales by Type  
(2018-2023) & (Tons)

Table 56. Middle East & Africa PVDF Membrane for Water Treatment Sales by  
Application (2018-2023) & (Tons)

Table 57. Key Market Drivers & Growth Opportunities of PVDF Membrane for Water  
Treatment

Table 58. Key Market Challenges & Risks of PVDF Membrane for Water Treatment

Table 59. Key Industry Trends of PVDF Membrane for Water Treatment

Table 60. PVDF Membrane for Water Treatment Raw Material

Table 61. Key Suppliers of Raw Materials



|                                                                                                                                      |
|--------------------------------------------------------------------------------------------------------------------------------------|
| Table 62. PVDF Membrane for Water Treatment Distributors List                                                                        |
| Table 63. PVDF Membrane for Water Treatment Customer List                                                                            |
| Table 64. Global PVDF Membrane for Water Treatment Sales Forecast by Region (2024-2029) & (Tons)                                     |
| Table 65. Global PVDF Membrane for Water Treatment Revenue Forecast by Region (2024-2029) & (\$ millions)                            |
| Table 66. Americas PVDF Membrane for Water Treatment Sales Forecast by Country (2024-2029) & (Tons)                                  |
| Table 67. Americas PVDF Membrane for Water Treatment Revenue Forecast by Country (2024-2029) & (\$ millions)                         |
| Table 68. APAC PVDF Membrane for Water Treatment Sales Forecast by Region (2024-2029) & (Tons)                                       |
| Table 69. APAC PVDF Membrane for Water Treatment Revenue Forecast by Region (2024-2029) & (\$ millions)                              |
| Table 70. Europe PVDF Membrane for Water Treatment Sales Forecast by Country (2024-2029) & (Tons)                                    |
| Table 71. Europe PVDF Membrane for Water Treatment Revenue Forecast by Country (2024-2029) & (\$ millions)                           |
| Table 72. Middle East & Africa PVDF Membrane for Water Treatment Sales Forecast by Country (2024-2029) & (Tons)                      |
| Table 73. Middle East & Africa PVDF Membrane for Water Treatment Revenue Forecast by Country (2024-2029) & (\$ millions)             |
| Table 74. Global PVDF Membrane for Water Treatment Sales Forecast by Type (2024-2029) & (Tons)                                       |
| Table 75. Global PVDF Membrane for Water Treatment Revenue Forecast by Type (2024-2029) & (\$ Millions)                              |
| Table 76. Global PVDF Membrane for Water Treatment Sales Forecast by Application (2024-2029) & (Tons)                                |
| Table 77. Global PVDF Membrane for Water Treatment Revenue Forecast by Application (2024-2029) & (\$ Millions)                       |
| Table 78. Arkema Basic Information, PVDF Membrane for Water Treatment Manufacturing Base, Sales Area and Its Competitors             |
| Table 79. Arkema PVDF Membrane for Water Treatment Product Portfolios and Specifications                                             |
| Table 80. Arkema PVDF Membrane for Water Treatment Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023) |
| Table 81. Arkema Main Business                                                                                                       |
| Table 82. Arkema Latest Developments                                                                                                 |
| Table 83. Merck Basic Information, PVDF Membrane for Water Treatment                                                                 |



Manufacturing Base, Sales Area and Its Competitors

Table 84. Merck PVDF Membrane for Water Treatment Product Portfolios and Specifications

Table 85. Merck PVDF Membrane for Water Treatment Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 86. Merck Main Business

Table 87. Merck Latest Developments

Table 88. Koch Membrane Systems Basic Information, PVDF Membrane for Water Treatment Manufacturing Base, Sales Area and Its Competitors

Table 89. Koch Membrane Systems PVDF Membrane for Water Treatment Product Portfolios and Specifications

Table 90. Koch Membrane Systems PVDF Membrane for Water Treatment Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 91. Koch Membrane Systems Main Business

Table 92. Koch Membrane Systems Latest Developments

Table 93. Bio-Rad Laboratories Basic Information, PVDF Membrane for Water Treatment Manufacturing Base, Sales Area and Its Competitors

Table 94. Bio-Rad Laboratories PVDF Membrane for Water Treatment Product Portfolios and Specifications

Table 95. Bio-Rad Laboratories PVDF Membrane for Water Treatment Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 96. Bio-Rad Laboratories Main Business

Table 97. Bio-Rad Laboratories Latest Developments

Table 98. General Electric Basic Information, PVDF Membrane for Water Treatment Manufacturing Base, Sales Area and Its Competitors

Table 99. General Electric PVDF Membrane for Water Treatment Product Portfolios and Specifications

Table 100. General Electric PVDF Membrane for Water Treatment Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 101. General Electric Main Business

Table 102. General Electric Latest Developments

Table 103. CITIC Envirotech Basic Information, PVDF Membrane for Water Treatment Manufacturing Base, Sales Area and Its Competitors

Table 104. CITIC Envirotech PVDF Membrane for Water Treatment Product Portfolios and Specifications

Table 105. CITIC Envirotech PVDF Membrane for Water Treatment Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 106. CITIC Envirotech Main Business

Table 107. CITIC Envirotech Latest Developments

Table 108. Thermo Fisher Basic Information, PVDF Membrane for Water Treatment Manufacturing Base, Sales Area and Its Competitors

Table 109. Thermo Fisher PVDF Membrane for Water Treatment Product Portfolios and Specifications

Table 110. Thermo Fisher PVDF Membrane for Water Treatment Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 111. Thermo Fisher Main Business

Table 112. Thermo Fisher Latest Developments

Table 113. Toray Industries Basic Information, PVDF Membrane for Water Treatment Manufacturing Base, Sales Area and Its Competitors

Table 114. Toray Industries PVDF Membrane for Water Treatment Product Portfolios and Specifications

Table 115. Toray Industries PVDF Membrane for Water Treatment Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 116. Toray Industries Main Business

Table 117. Toray Industries Latest Developments

Table 118. Pentair Basic Information, PVDF Membrane for Water Treatment Manufacturing Base, Sales Area and Its Competitors

Table 119. Pentair PVDF Membrane for Water Treatment Product Portfolios and Specifications

Table 120. Pentair PVDF Membrane for Water Treatment Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 121. Pentair Main Business

Table 122. Pentair Latest Developments

Table 123. Pall Corporation Basic Information, PVDF Membrane for Water Treatment Manufacturing Base, Sales Area and Its Competitors

Table 124. Pall Corporation PVDF Membrane for Water Treatment Product Portfolios and Specifications

Table 125. Pall Corporation PVDF Membrane for Water Treatment Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 126. Pall Corporation Main Business

Table 127. Pall Corporation Latest Developments

## List Of Figures

### LIST OF FIGURES

Figure 1. Picture of PVDF Membrane for Water Treatment

Figure 2. PVDF Membrane for Water Treatment Report Years Considered

Figure 3. Research Objectives

Figure 4. Research Methodology

Figure 5. Research Process and Data Source

Figure 6. Global PVDF Membrane for Water Treatment Sales Growth Rate 2018-2029 (Tons)

Figure 7. Global PVDF Membrane for Water Treatment Revenue Growth Rate 2018-2029 (\$ Millions)

Figure 8. PVDF Membrane for Water Treatment Sales by Region (2018, 2022 & 2029) & (\$ Millions)

Figure 9. Product Picture of Ultrafiltration Membrane

Figure 10. Product Picture of Microfiltration Membrane

Figure 11. Global PVDF Membrane for Water Treatment Sales Market Share by Type in 2022

Figure 12. Global PVDF Membrane for Water Treatment Revenue Market Share by Type (2018-2023)

Figure 13. PVDF Membrane for Water Treatment Consumed in Sewage Disposal

Figure 14. Global PVDF Membrane for Water Treatment Market: Sewage Disposal (2018-2023) & (Tons)

Figure 15. PVDF Membrane for Water Treatment Consumed in Seawater Desalination

Figure 16. Global PVDF Membrane for Water Treatment Market: Seawater Desalination (2018-2023) & (Tons)

Figure 17. Global PVDF Membrane for Water Treatment Sales Market Share by Application (2022)

Figure 18. Global PVDF Membrane for Water Treatment Revenue Market Share by Application in 2022

Figure 19. PVDF Membrane for Water Treatment Sales Market by Company in 2022 (Tons)

Figure 20. Global PVDF Membrane for Water Treatment Sales Market Share by Company in 2022

Figure 21. PVDF Membrane for Water Treatment Revenue Market by Company in 2022 (\$ Million)

Figure 22. Global PVDF Membrane for Water Treatment Revenue Market Share by Company in 2022

Figure 23. Global PVDF Membrane for Water Treatment Sales Market Share by Geographic Region (2018-2023)

Figure 24. Global PVDF Membrane for Water Treatment Revenue Market Share by Geographic Region in 2022

Figure 25. Americas PVDF Membrane for Water Treatment Sales 2018-2023 (Tons)

Figure 26. Americas PVDF Membrane for Water Treatment Revenue 2018-2023 (\$ Millions)

Figure 27. APAC PVDF Membrane for Water Treatment Sales 2018-2023 (Tons)

Figure 28. APAC PVDF Membrane for Water Treatment Revenue 2018-2023 (\$ Millions)

Figure 29. Europe PVDF Membrane for Water Treatment Sales 2018-2023 (Tons)

Figure 30. Europe PVDF Membrane for Water Treatment Revenue 2018-2023 (\$ Millions)

Figure 31. Middle East & Africa PVDF Membrane for Water Treatment Sales 2018-2023 (Tons)

Figure 32. Middle East & Africa PVDF Membrane for Water Treatment Revenue 2018-2023 (\$ Millions)

Figure 33. Americas PVDF Membrane for Water Treatment Sales Market Share by Country in 2022

Figure 34. Americas PVDF Membrane for Water Treatment Revenue Market Share by Country in 2022

Figure 35. Americas PVDF Membrane for Water Treatment Sales Market Share by Type (2018-2023)

Figure 36. Americas PVDF Membrane for Water Treatment Sales Market Share by Application (2018-2023)

Figure 37. United States PVDF Membrane for Water Treatment Revenue Growth 2018-2023 (\$ Millions)

Figure 38. Canada PVDF Membrane for Water Treatment Revenue Growth 2018-2023 (\$ Millions)

Figure 39. Mexico PVDF Membrane for Water Treatment Revenue Growth 2018-2023 (\$ Millions)

Figure 40. Brazil PVDF Membrane for Water Treatment Revenue Growth 2018-2023 (\$ Millions)

Figure 41. APAC PVDF Membrane for Water Treatment Sales Market Share by Region in 2022

Figure 42. APAC PVDF Membrane for Water Treatment Revenue Market Share by Regions in 2022

Figure 43. APAC PVDF Membrane for Water Treatment Sales Market Share by Type (2018-2023)

Figure 44. APAC PVDF Membrane for Water Treatment Sales Market Share by Application (2018-2023)

Figure 45. China PVDF Membrane for Water Treatment Revenue Growth 2018-2023 (\$ Millions)

Figure 46. Japan PVDF Membrane for Water Treatment Revenue Growth 2018-2023 (\$ Millions)

Figure 47. South Korea PVDF Membrane for Water Treatment Revenue Growth 2018-2023 (\$ Millions)

Figure 48. Southeast Asia PVDF Membrane for Water Treatment Revenue Growth 2018-2023 (\$ Millions)

Figure 49. India PVDF Membrane for Water Treatment Revenue Growth 2018-2023 (\$ Millions)

Figure 50. Australia PVDF Membrane for Water Treatment Revenue Growth 2018-2023 (\$ Millions)

Figure 51. China Taiwan PVDF Membrane for Water Treatment Revenue Growth 2018-2023 (\$ Millions)

Figure 52. Europe PVDF Membrane for Water Treatment Sales Market Share by Country in 2022

Figure 53. Europe PVDF Membrane for Water Treatment Revenue Market Share by Country in 2022

Figure 54. Europe PVDF Membrane for Water Treatment Sales Market Share by Type (2018-2023)

Figure 55. Europe PVDF Membrane for Water Treatment Sales Market Share by Application (2018-2023)

Figure 56. Germany PVDF Membrane for Water Treatment Revenue Growth 2018-2023 (\$ Millions)

Figure 57. France PVDF Membrane for Water Treatment Revenue Growth 2018-2023 (\$ Millions)

Figure 58. UK PVDF Membrane for Water Treatment Revenue Growth 2018-2023 (\$ Millions)

Figure 59. Italy PVDF Membrane for Water Treatment Revenue Growth 2018-2023 (\$ Millions)

Figure 60. Russia PVDF Membrane for Water Treatment Revenue Growth 2018-2023 (\$ Millions)

Figure 61. Middle East & Africa PVDF Membrane for Water Treatment Sales Market Share by Country in 2022

Figure 62. Middle East & Africa PVDF Membrane for Water Treatment Revenue Market Share by Country in 2022

Figure 63. Middle East & Africa PVDF Membrane for Water Treatment Sales Market

Share by Type (2018-2023)

Figure 64. Middle East & Africa PVDF Membrane for Water Treatment Sales Market

Share by Application (2018-2023)

Figure 65. Egypt PVDF Membrane for Water Treatment Revenue Growth 2018-2023 (\$ Millions)

Figure 66. South Africa PVDF Membrane for Water Treatment Revenue Growth 2018-2023 (\$ Millions)

Figure 67. Israel PVDF Membrane for Water Treatment Revenue Growth 2018-2023 (\$ Millions)

Figure 68. Turkey PVDF Membrane for Water Treatment Revenue Growth 2018-2023 (\$ Millions)

Figure 69. GCC Country PVDF Membrane for Water Treatment Revenue Growth 2018-2023 (\$ Millions)

Figure 70. Manufacturing Cost Structure Analysis of PVDF Membrane for Water Treatment in 2022

Figure 71. Manufacturing Process Analysis of PVDF Membrane for Water Treatment

Figure 72. Industry Chain Structure of PVDF Membrane for Water Treatment

Figure 73. Channels of Distribution

Figure 74. Global PVDF Membrane for Water Treatment Sales Market Forecast by Region (2024-2029)

Figure 75. Global PVDF Membrane for Water Treatment Revenue Market Share Forecast by Region (2024-2029)

Figure 76. Global PVDF Membrane for Water Treatment Sales Market Share Forecast by Type (2024-2029)

Figure 77. Global PVDF Membrane for Water Treatment Revenue Market Share Forecast by Type (2024-2029)

Figure 78. Global PVDF Membrane for Water Treatment Sales Market Share Forecast by Application (2024-2029)

Figure 79. Global PVDF Membrane for Water Treatment Revenue Market Share Forecast by Application (2024-2029)

## I would like to order

Product name: Global PVDF Membrane for Water Treatment Market Growth 2023-2029

Product link: <https://marketpublishers.com/r/GF62AEEDAA1BEN.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/GF62AEEDAA1BEN.html>