

Global PVDF Separator Coatings Market Growth 2023-2029

<https://marketpublishers.com/r/G23A5DB5E0BEEN.html>

Date: March 2023

Pages: 104

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

ID: G23A5DB5E0BEEN

Abstracts

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

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

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

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for PVDF Separator Coatings 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 Separator Coatings.

The global PVDF Separator Coatings 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 Separator Coatings 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 Separator Coatings 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 Separator Coatings 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 Separator Coatings players cover LG Chemical, Asahi Kasei, Arkema, Solvay, SK Innovation, Mitsubishi Paper, Ube Industries, Tanaka Chemical and PPG Industries, 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 Separator Coatings market by product type, application, key manufacturers and key regions and countries.

Market Segmentation:

Segmentation by type

Chemical Vapor Deposition (CVD)

Physical Vapor Deposition (PVD)

Other

Segmentation by application

Lithium-Ion Battery

Lead-Acid Battery

Other

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.

LG Chemical

Asahi Kasei

Arkema

Solvay

SK Innovation

Mitsubishi Paper

Ube Industries

Tanaka Chemical

PPG Industries

Ashland

Axalta Coating

Shanghai Putailai

Key Questions Addressed in this Report

What is the 10-year outlook for the global PVDF Separator Coatings market?

What factors are driving PVDF Separator Coatings market growth, globally and by region?

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

How do PVDF Separator Coatings market opportunities vary by end market size?

How does PVDF Separator Coatings 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 Separator Coatings Annual Sales 2018-2029

- 2.1.2 World Current & Future Analysis for PVDF Separator Coatings by Geographic Region, 2018, 2022 & 2029

- 2.1.3 World Current & Future Analysis for PVDF Separator Coatings by Country/Region, 2018, 2022 & 2029

2.2 PVDF Separator Coatings Segment by Type

- 2.2.1 Chemical Vapor Deposition (CVD)

- 2.2.2 Physical Vapor Deposition (PVD)

- 2.2.3 Other

2.3 PVDF Separator Coatings Sales by Type

- 2.3.1 Global PVDF Separator Coatings Sales Market Share by Type (2018-2023)

- 2.3.2 Global PVDF Separator Coatings Revenue and Market Share by Type (2018-2023)

- 2.3.3 Global PVDF Separator Coatings Sale Price by Type (2018-2023)

2.4 PVDF Separator Coatings Segment by Application

- 2.4.1 Lithium-Ion Battery

- 2.4.2 Lead-Acid Battery

- 2.4.3 Other

2.5 PVDF Separator Coatings Sales by Application

- 2.5.1 Global PVDF Separator Coatings Sale Market Share by Application (2018-2023)

- 2.5.2 Global PVDF Separator Coatings Revenue and Market Share by Application (2018-2023)

- 2.5.3 Global PVDF Separator Coatings Sale Price by Application (2018-2023)

3 GLOBAL PVDF SEPARATOR COATINGS BY COMPANY

3.1 Global PVDF Separator Coatings Breakdown Data by Company

3.1.1 Global PVDF Separator Coatings Annual Sales by Company (2018-2023)

3.1.2 Global PVDF Separator Coatings Sales Market Share by Company (2018-2023)

3.2 Global PVDF Separator Coatings Annual Revenue by Company (2018-2023)

3.2.1 Global PVDF Separator Coatings Revenue by Company (2018-2023)

3.2.2 Global PVDF Separator Coatings Revenue Market Share by Company (2018-2023)

3.3 Global PVDF Separator Coatings Sale Price by Company

3.4 Key Manufacturers PVDF Separator Coatings Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers PVDF Separator Coatings Product Location Distribution

3.4.2 Players PVDF Separator Coatings 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 SEPARATOR COATINGS BY GEOGRAPHIC REGION

4.1 World Historic PVDF Separator Coatings Market Size by Geographic Region (2018-2023)

4.1.1 Global PVDF Separator Coatings Annual Sales by Geographic Region (2018-2023)

4.1.2 Global PVDF Separator Coatings Annual Revenue by Geographic Region (2018-2023)

4.2 World Historic PVDF Separator Coatings Market Size by Country/Region (2018-2023)

4.2.1 Global PVDF Separator Coatings Annual Sales by Country/Region (2018-2023)

4.2.2 Global PVDF Separator Coatings Annual Revenue by Country/Region (2018-2023)

4.3 Americas PVDF Separator Coatings Sales Growth

4.4 APAC PVDF Separator Coatings Sales Growth

4.5 Europe PVDF Separator Coatings Sales Growth

4.6 Middle East & Africa PVDF Separator Coatings Sales Growth

5 AMERICAS

5.1 Americas PVDF Separator Coatings Sales by Country

5.1.1 Americas PVDF Separator Coatings Sales by Country (2018-2023)

5.1.2 Americas PVDF Separator Coatings Revenue by Country (2018-2023)

5.2 Americas PVDF Separator Coatings Sales by Type

5.3 Americas PVDF Separator Coatings Sales by Application

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC PVDF Separator Coatings Sales by Region

6.1.1 APAC PVDF Separator Coatings Sales by Region (2018-2023)

6.1.2 APAC PVDF Separator Coatings Revenue by Region (2018-2023)

6.2 APAC PVDF Separator Coatings Sales by Type

6.3 APAC PVDF Separator Coatings 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 Separator Coatings by Country

7.1.1 Europe PVDF Separator Coatings Sales by Country (2018-2023)

7.1.2 Europe PVDF Separator Coatings Revenue by Country (2018-2023)

7.2 Europe PVDF Separator Coatings Sales by Type

7.3 Europe PVDF Separator Coatings 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 Separator Coatings by Country

8.1.1 Middle East & Africa PVDF Separator Coatings Sales by Country (2018-2023)

8.1.2 Middle East & Africa PVDF Separator Coatings Revenue by Country (2018-2023)

8.2 Middle East & Africa PVDF Separator Coatings Sales by Type

8.3 Middle East & Africa PVDF Separator Coatings 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 Separator Coatings

10.3 Manufacturing Process Analysis of PVDF Separator Coatings

10.4 Industry Chain Structure of PVDF Separator Coatings

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 PVDF Separator Coatings Distributors

11.3 PVDF Separator Coatings Customer

12 WORLD FORECAST REVIEW FOR PVDF SEPARATOR COATINGS BY GEOGRAPHIC REGION

- 12.1 Global PVDF Separator Coatings Market Size Forecast by Region
 - 12.1.1 Global PVDF Separator Coatings Forecast by Region (2024-2029)
 - 12.1.2 Global PVDF Separator Coatings 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 Separator Coatings Forecast by Type
- 12.7 Global PVDF Separator Coatings Forecast by Application

13 KEY PLAYERS ANALYSIS

- 13.1 LG Chemical
 - 13.1.1 LG Chemical Company Information
 - 13.1.2 LG Chemical PVDF Separator Coatings Product Portfolios and Specifications
 - 13.1.3 LG Chemical PVDF Separator Coatings Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.1.4 LG Chemical Main Business Overview
 - 13.1.5 LG Chemical Latest Developments
- 13.2 Asahi Kasei
 - 13.2.1 Asahi Kasei Company Information
 - 13.2.2 Asahi Kasei PVDF Separator Coatings Product Portfolios and Specifications
 - 13.2.3 Asahi Kasei PVDF Separator Coatings Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.2.4 Asahi Kasei Main Business Overview
 - 13.2.5 Asahi Kasei Latest Developments
- 13.3 Arkema
 - 13.3.1 Arkema Company Information
 - 13.3.2 Arkema PVDF Separator Coatings Product Portfolios and Specifications
 - 13.3.3 Arkema PVDF Separator Coatings Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.3.4 Arkema Main Business Overview
 - 13.3.5 Arkema Latest Developments
- 13.4 Solvay
 - 13.4.1 Solvay Company Information
 - 13.4.2 Solvay PVDF Separator Coatings Product Portfolios and Specifications
 - 13.4.3 Solvay PVDF Separator Coatings Sales, Revenue, Price and Gross Margin

(2018-2023)

13.4.4 Solvay Main Business Overview

13.4.5 Solvay Latest Developments

13.5 SK Innovation

13.5.1 SK Innovation Company Information

13.5.2 SK Innovation PVDF Separator Coatings Product Portfolios and Specifications

13.5.3 SK Innovation PVDF Separator Coatings Sales, Revenue, Price and Gross

Margin (2018-2023)

13.5.4 SK Innovation Main Business Overview

13.5.5 SK Innovation Latest Developments

13.6 Mitsubishi Paper

13.6.1 Mitsubishi Paper Company Information

13.6.2 Mitsubishi Paper PVDF Separator Coatings Product Portfolios and

Specifications

13.6.3 Mitsubishi Paper PVDF Separator Coatings Sales, Revenue, Price and Gross

Margin (2018-2023)

13.6.4 Mitsubishi Paper Main Business Overview

13.6.5 Mitsubishi Paper Latest Developments

13.7 Ube Industries

13.7.1 Ube Industries Company Information

13.7.2 Ube Industries PVDF Separator Coatings Product Portfolios and Specifications

13.7.3 Ube Industries PVDF Separator Coatings Sales, Revenue, Price and Gross

Margin (2018-2023)

13.7.4 Ube Industries Main Business Overview

13.7.5 Ube Industries Latest Developments

13.8 Tanaka Chemical

13.8.1 Tanaka Chemical Company Information

13.8.2 Tanaka Chemical PVDF Separator Coatings Product Portfolios and

Specifications

13.8.3 Tanaka Chemical PVDF Separator Coatings Sales, Revenue, Price and Gross

Margin (2018-2023)

13.8.4 Tanaka Chemical Main Business Overview

13.8.5 Tanaka Chemical Latest Developments

13.9 PPG Industries

13.9.1 PPG Industries Company Information

13.9.2 PPG Industries PVDF Separator Coatings Product Portfolios and Specifications

13.9.3 PPG Industries PVDF Separator Coatings Sales, Revenue, Price and Gross

Margin (2018-2023)

13.9.4 PPG Industries Main Business Overview

13.9.5 PPG Industries Latest Developments

13.10 Ashland

13.10.1 Ashland Company Information

13.10.2 Ashland PVDF Separator Coatings Product Portfolios and Specifications

13.10.3 Ashland PVDF Separator Coatings Sales, Revenue, Price and Gross Margin (2018-2023)

13.10.4 Ashland Main Business Overview

13.10.5 Ashland Latest Developments

13.11 Axalta Coating

13.11.1 Axalta Coating Company Information

13.11.2 Axalta Coating PVDF Separator Coatings Product Portfolios and Specifications

13.11.3 Axalta Coating PVDF Separator Coatings Sales, Revenue, Price and Gross Margin (2018-2023)

13.11.4 Axalta Coating Main Business Overview

13.11.5 Axalta Coating Latest Developments

13.12 Shanghai Putailai

13.12.1 Shanghai Putailai Company Information

13.12.2 Shanghai Putailai PVDF Separator Coatings Product Portfolios and Specifications

13.12.3 Shanghai Putailai PVDF Separator Coatings Sales, Revenue, Price and Gross Margin (2018-2023)

13.12.4 Shanghai Putailai Main Business Overview

13.12.5 Shanghai Putailai Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. PVDF Separator Coatings Annual Sales CAGR by Geographic Region (2018, 2022 & 2029) & (\$ millions)

Table 2. PVDF Separator Coatings Annual Sales CAGR by Country/Region (2018, 2022 & 2029) & (\$ millions)

Table 3. Major Players of Chemical Vapor Deposition (CVD)

Table 4. Major Players of Physical Vapor Deposition (PVD)

Table 5. Major Players of Other

Table 6. Global PVDF Separator Coatings Sales by Type (2018-2023) & (Tons)

Table 7. Global PVDF Separator Coatings Sales Market Share by Type (2018-2023)

Table 8. Global PVDF Separator Coatings Revenue by Type (2018-2023) & (\$ million)

Table 9. Global PVDF Separator Coatings Revenue Market Share by Type (2018-2023)

Table 10. Global PVDF Separator Coatings Sale Price by Type (2018-2023) & (US\$/Ton)

Table 11. Global PVDF Separator Coatings Sales by Application (2018-2023) & (Tons)

Table 12. Global PVDF Separator Coatings Sales Market Share by Application (2018-2023)

Table 13. Global PVDF Separator Coatings Revenue by Application (2018-2023)

Table 14. Global PVDF Separator Coatings Revenue Market Share by Application (2018-2023)

Table 15. Global PVDF Separator Coatings Sale Price by Application (2018-2023) & (US\$/Ton)

Table 16. Global PVDF Separator Coatings Sales by Company (2018-2023) & (Tons)

Table 17. Global PVDF Separator Coatings Sales Market Share by Company (2018-2023)

Table 18. Global PVDF Separator Coatings Revenue by Company (2018-2023) (\$ Millions)

Table 19. Global PVDF Separator Coatings Revenue Market Share by Company (2018-2023)

Table 20. Global PVDF Separator Coatings Sale Price by Company (2018-2023) & (US\$/Ton)

Table 21. Key Manufacturers PVDF Separator Coatings Producing Area Distribution and Sales Area

Table 22. Players PVDF Separator Coatings Products Offered

Table 23. PVDF Separator Coatings Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)

Table 24. New Products and Potential Entrants

Table 25. Mergers & Acquisitions, Expansion

Table 26. Global PVDF Separator Coatings Sales by Geographic Region (2018-2023) & (Tons)

Table 27. Global PVDF Separator Coatings Sales Market Share Geographic Region (2018-2023)

Table 28. Global PVDF Separator Coatings Revenue by Geographic Region (2018-2023) & (\$ millions)

Table 29. Global PVDF Separator Coatings Revenue Market Share by Geographic Region (2018-2023)

Table 30. Global PVDF Separator Coatings Sales by Country/Region (2018-2023) & (Tons)

Table 31. Global PVDF Separator Coatings Sales Market Share by Country/Region (2018-2023)

Table 32. Global PVDF Separator Coatings Revenue by Country/Region (2018-2023) & (\$ millions)

Table 33. Global PVDF Separator Coatings Revenue Market Share by Country/Region (2018-2023)

Table 34. Americas PVDF Separator Coatings Sales by Country (2018-2023) & (Tons)

Table 35. Americas PVDF Separator Coatings Sales Market Share by Country (2018-2023)

Table 36. Americas PVDF Separator Coatings Revenue by Country (2018-2023) & (\$ Millions)

Table 37. Americas PVDF Separator Coatings Revenue Market Share by Country (2018-2023)

Table 38. Americas PVDF Separator Coatings Sales by Type (2018-2023) & (Tons)

Table 39. Americas PVDF Separator Coatings Sales by Application (2018-2023) & (Tons)

Table 40. APAC PVDF Separator Coatings Sales by Region (2018-2023) & (Tons)

Table 41. APAC PVDF Separator Coatings Sales Market Share by Region (2018-2023)

Table 42. APAC PVDF Separator Coatings Revenue by Region (2018-2023) & (\$ Millions)

Table 43. APAC PVDF Separator Coatings Revenue Market Share by Region (2018-2023)

Table 44. APAC PVDF Separator Coatings Sales by Type (2018-2023) & (Tons)

Table 45. APAC PVDF Separator Coatings Sales by Application (2018-2023) & (Tons)

Table 46. Europe PVDF Separator Coatings Sales by Country (2018-2023) & (Tons)

Table 47. Europe PVDF Separator Coatings Sales Market Share by Country (2018-2023)

Table 48. Europe PVDF Separator Coatings Revenue by Country (2018-2023) & (\$ Millions)

Table 49. Europe PVDF Separator Coatings Revenue Market Share by Country (2018-2023)

Table 50. Europe PVDF Separator Coatings Sales by Type (2018-2023) & (Tons)

Table 51. Europe PVDF Separator Coatings Sales by Application (2018-2023) & (Tons)

Table 52. Middle East & Africa PVDF Separator Coatings Sales by Country (2018-2023) & (Tons)

Table 53. Middle East & Africa PVDF Separator Coatings Sales Market Share by Country (2018-2023)

Table 54. Middle East & Africa PVDF Separator Coatings Revenue by Country (2018-2023) & (\$ Millions)

Table 55. Middle East & Africa PVDF Separator Coatings Revenue Market Share by Country (2018-2023)

Table 56. Middle East & Africa PVDF Separator Coatings Sales by Type (2018-2023) & (Tons)

Table 57. Middle East & Africa PVDF Separator Coatings Sales by Application (2018-2023) & (Tons)

Table 58. Key Market Drivers & Growth Opportunities of PVDF Separator Coatings

Table 59. Key Market Challenges & Risks of PVDF Separator Coatings

Table 60. Key Industry Trends of PVDF Separator Coatings

Table 61. PVDF Separator Coatings Raw Material

Table 62. Key Suppliers of Raw Materials

Table 63. PVDF Separator Coatings Distributors List

Table 64. PVDF Separator Coatings Customer List

Table 65. Global PVDF Separator Coatings Sales Forecast by Region (2024-2029) & (Tons)

Table 66. Global PVDF Separator Coatings Revenue Forecast by Region (2024-2029) & (\$ millions)

Table 67. Americas PVDF Separator Coatings Sales Forecast by Country (2024-2029) & (Tons)

Table 68. Americas PVDF Separator Coatings Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 69. APAC PVDF Separator Coatings Sales Forecast by Region (2024-2029) & (Tons)

Table 70. APAC PVDF Separator Coatings Revenue Forecast by Region (2024-2029) & (\$ millions)

Table 71. Europe PVDF Separator Coatings Sales Forecast by Country (2024-2029) & (Tons)

Table 72. Europe PVDF Separator Coatings Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 73. Middle East & Africa PVDF Separator Coatings Sales Forecast by Country (2024-2029) & (Tons)

Table 74. Middle East & Africa PVDF Separator Coatings Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 75. Global PVDF Separator Coatings Sales Forecast by Type (2024-2029) & (Tons)

Table 76. Global PVDF Separator Coatings Revenue Forecast by Type (2024-2029) & (\$ Millions)

Table 77. Global PVDF Separator Coatings Sales Forecast by Application (2024-2029) & (Tons)

Table 78. Global PVDF Separator Coatings Revenue Forecast by Application (2024-2029) & (\$ Millions)

Table 79. LG Chemical Basic Information, PVDF Separator Coatings Manufacturing Base, Sales Area and Its Competitors

Table 80. LG Chemical PVDF Separator Coatings Product Portfolios and Specifications

Table 81. LG Chemical PVDF Separator Coatings Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 82. LG Chemical Main Business

Table 83. LG Chemical Latest Developments

Table 84. Asahi Kasei Basic Information, PVDF Separator Coatings Manufacturing Base, Sales Area and Its Competitors

Table 85. Asahi Kasei PVDF Separator Coatings Product Portfolios and Specifications

Table 86. Asahi Kasei PVDF Separator Coatings Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 87. Asahi Kasei Main Business

Table 88. Asahi Kasei Latest Developments

Table 89. Arkema Basic Information, PVDF Separator Coatings Manufacturing Base, Sales Area and Its Competitors

Table 90. Arkema PVDF Separator Coatings Product Portfolios and Specifications

Table 91. Arkema PVDF Separator Coatings Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 92. Arkema Main Business

Table 93. Arkema Latest Developments

Table 94. Solvay Basic Information, PVDF Separator Coatings Manufacturing Base, Sales Area and Its Competitors

Table 95. Solvay PVDF Separator Coatings Product Portfolios and Specifications

Table 96. Solvay PVDF Separator Coatings Sales (Tons), Revenue (\$ Million), Price

(US\$/Ton) and Gross Margin (2018-2023)

Table 97. Solvay Main Business

Table 98. Solvay Latest Developments

Table 99. SK Innovation Basic Information, PVDF Separator Coatings Manufacturing Base, Sales Area and Its Competitors

Table 100. SK Innovation PVDF Separator Coatings Product Portfolios and Specifications

Table 101. SK Innovation PVDF Separator Coatings Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 102. SK Innovation Main Business

Table 103. SK Innovation Latest Developments

Table 104. Mitsubishi Paper Basic Information, PVDF Separator Coatings Manufacturing Base, Sales Area and Its Competitors

Table 105. Mitsubishi Paper PVDF Separator Coatings Product Portfolios and Specifications

Table 106. Mitsubishi Paper PVDF Separator Coatings Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 107. Mitsubishi Paper Main Business

Table 108. Mitsubishi Paper Latest Developments

Table 109. Ube Industries Basic Information, PVDF Separator Coatings Manufacturing Base, Sales Area and Its Competitors

Table 110. Ube Industries PVDF Separator Coatings Product Portfolios and Specifications

Table 111. Ube Industries PVDF Separator Coatings Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 112. Ube Industries Main Business

Table 113. Ube Industries Latest Developments

Table 114. Tanaka Chemical Basic Information, PVDF Separator Coatings Manufacturing Base, Sales Area and Its Competitors

Table 115. Tanaka Chemical PVDF Separator Coatings Product Portfolios and Specifications

Table 116. Tanaka Chemical PVDF Separator Coatings Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 117. Tanaka Chemical Main Business

Table 118. Tanaka Chemical Latest Developments

Table 119. PPG Industries Basic Information, PVDF Separator Coatings Manufacturing Base, Sales Area and Its Competitors

Table 120. PPG Industries PVDF Separator Coatings Product Portfolios and Specifications

Table 121. PPG Industries PVDF Separator Coatings Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 122. PPG Industries Main Business

Table 123. PPG Industries Latest Developments

Table 124. Ashland Basic Information, PVDF Separator Coatings Manufacturing Base, Sales Area and Its Competitors

Table 125. Ashland PVDF Separator Coatings Product Portfolios and Specifications

Table 126. Ashland PVDF Separator Coatings Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 127. Ashland Main Business

Table 128. Ashland Latest Developments

Table 129. Axalta Coating Basic Information, PVDF Separator Coatings Manufacturing Base, Sales Area and Its Competitors

Table 130. Axalta Coating PVDF Separator Coatings Product Portfolios and Specifications

Table 131. Axalta Coating PVDF Separator Coatings Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 132. Axalta Coating Main Business

Table 133. Axalta Coating Latest Developments

Table 134. Shanghai Putailai Basic Information, PVDF Separator Coatings Manufacturing Base, Sales Area and Its Competitors

Table 135. Shanghai Putailai PVDF Separator Coatings Product Portfolios and Specifications

Table 136. Shanghai Putailai PVDF Separator Coatings Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 137. Shanghai Putailai Main Business

Table 138. Shanghai Putailai Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of PVDF Separator Coatings
- Figure 2. PVDF Separator Coatings Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global PVDF Separator Coatings Sales Growth Rate 2018-2029 (Tons)
- Figure 7. Global PVDF Separator Coatings Revenue Growth Rate 2018-2029 (\$ Millions)
- Figure 8. PVDF Separator Coatings Sales by Region (2018, 2022 & 2029) & (\$ Millions)
- Figure 9. Product Picture of Chemical Vapor Deposition (CVD)
- Figure 10. Product Picture of Physical Vapor Deposition (PVD)
- Figure 11. Product Picture of Other
- Figure 12. Global PVDF Separator Coatings Sales Market Share by Type in 2022
- Figure 13. Global PVDF Separator Coatings Revenue Market Share by Type (2018-2023)
- Figure 14. PVDF Separator Coatings Consumed in Lithium-Ion Battery
- Figure 15. Global PVDF Separator Coatings Market: Lithium-Ion Battery (2018-2023) & (Tons)
- Figure 16. PVDF Separator Coatings Consumed in Lead-Acid Battery
- Figure 17. Global PVDF Separator Coatings Market: Lead-Acid Battery (2018-2023) & (Tons)
- Figure 18. PVDF Separator Coatings Consumed in Other
- Figure 19. Global PVDF Separator Coatings Market: Other (2018-2023) & (Tons)
- Figure 20. Global PVDF Separator Coatings Sales Market Share by Application (2022)
- Figure 21. Global PVDF Separator Coatings Revenue Market Share by Application in 2022
- Figure 22. PVDF Separator Coatings Sales Market by Company in 2022 (Tons)
- Figure 23. Global PVDF Separator Coatings Sales Market Share by Company in 2022
- Figure 24. PVDF Separator Coatings Revenue Market by Company in 2022 (\$ Million)
- Figure 25. Global PVDF Separator Coatings Revenue Market Share by Company in 2022
- Figure 26. Global PVDF Separator Coatings Sales Market Share by Geographic Region (2018-2023)
- Figure 27. Global PVDF Separator Coatings Revenue Market Share by Geographic Region in 2022

- Figure 28. Americas PVDF Separator Coatings Sales 2018-2023 (Tons)
- Figure 29. Americas PVDF Separator Coatings Revenue 2018-2023 (\$ Millions)
- Figure 30. APAC PVDF Separator Coatings Sales 2018-2023 (Tons)
- Figure 31. APAC PVDF Separator Coatings Revenue 2018-2023 (\$ Millions)
- Figure 32. Europe PVDF Separator Coatings Sales 2018-2023 (Tons)
- Figure 33. Europe PVDF Separator Coatings Revenue 2018-2023 (\$ Millions)
- Figure 34. Middle East & Africa PVDF Separator Coatings Sales 2018-2023 (Tons)
- Figure 35. Middle East & Africa PVDF Separator Coatings Revenue 2018-2023 (\$ Millions)
- Figure 36. Americas PVDF Separator Coatings Sales Market Share by Country in 2022
- Figure 37. Americas PVDF Separator Coatings Revenue Market Share by Country in 2022
- Figure 38. Americas PVDF Separator Coatings Sales Market Share by Type (2018-2023)
- Figure 39. Americas PVDF Separator Coatings Sales Market Share by Application (2018-2023)
- Figure 40. United States PVDF Separator Coatings Revenue Growth 2018-2023 (\$ Millions)
- Figure 41. Canada PVDF Separator Coatings Revenue Growth 2018-2023 (\$ Millions)
- Figure 42. Mexico PVDF Separator Coatings Revenue Growth 2018-2023 (\$ Millions)
- Figure 43. Brazil PVDF Separator Coatings Revenue Growth 2018-2023 (\$ Millions)
- Figure 44. APAC PVDF Separator Coatings Sales Market Share by Region in 2022
- Figure 45. APAC PVDF Separator Coatings Revenue Market Share by Regions in 2022
- Figure 46. APAC PVDF Separator Coatings Sales Market Share by Type (2018-2023)
- Figure 47. APAC PVDF Separator Coatings Sales Market Share by Application (2018-2023)
- Figure 48. China PVDF Separator Coatings Revenue Growth 2018-2023 (\$ Millions)
- Figure 49. Japan PVDF Separator Coatings Revenue Growth 2018-2023 (\$ Millions)
- Figure 50. South Korea PVDF Separator Coatings Revenue Growth 2018-2023 (\$ Millions)
- Figure 51. Southeast Asia PVDF Separator Coatings Revenue Growth 2018-2023 (\$ Millions)
- Figure 52. India PVDF Separator Coatings Revenue Growth 2018-2023 (\$ Millions)
- Figure 53. Australia PVDF Separator Coatings Revenue Growth 2018-2023 (\$ Millions)
- Figure 54. China Taiwan PVDF Separator Coatings Revenue Growth 2018-2023 (\$ Millions)
- Figure 55. Europe PVDF Separator Coatings Sales Market Share by Country in 2022
- Figure 56. Europe PVDF Separator Coatings Revenue Market Share by Country in 2022

- Figure 57. Europe PVDF Separator Coatings Sales Market Share by Type (2018-2023)
- Figure 58. Europe PVDF Separator Coatings Sales Market Share by Application (2018-2023)
- Figure 59. Germany PVDF Separator Coatings Revenue Growth 2018-2023 (\$ Millions)
- Figure 60. France PVDF Separator Coatings Revenue Growth 2018-2023 (\$ Millions)
- Figure 61. UK PVDF Separator Coatings Revenue Growth 2018-2023 (\$ Millions)
- Figure 62. Italy PVDF Separator Coatings Revenue Growth 2018-2023 (\$ Millions)
- Figure 63. Russia PVDF Separator Coatings Revenue Growth 2018-2023 (\$ Millions)
- Figure 64. Middle East & Africa PVDF Separator Coatings Sales Market Share by Country in 2022
- Figure 65. Middle East & Africa PVDF Separator Coatings Revenue Market Share by Country in 2022
- Figure 66. Middle East & Africa PVDF Separator Coatings Sales Market Share by Type (2018-2023)
- Figure 67. Middle East & Africa PVDF Separator Coatings Sales Market Share by Application (2018-2023)
- Figure 68. Egypt PVDF Separator Coatings Revenue Growth 2018-2023 (\$ Millions)
- Figure 69. South Africa PVDF Separator Coatings Revenue Growth 2018-2023 (\$ Millions)
- Figure 70. Israel PVDF Separator Coatings Revenue Growth 2018-2023 (\$ Millions)
- Figure 71. Turkey PVDF Separator Coatings Revenue Growth 2018-2023 (\$ Millions)
- Figure 72. GCC Country PVDF Separator Coatings Revenue Growth 2018-2023 (\$ Millions)
- Figure 73. Manufacturing Cost Structure Analysis of PVDF Separator Coatings in 2022
- Figure 74. Manufacturing Process Analysis of PVDF Separator Coatings
- Figure 75. Industry Chain Structure of PVDF Separator Coatings
- Figure 76. Channels of Distribution
- Figure 77. Global PVDF Separator Coatings Sales Market Forecast by Region (2024-2029)
- Figure 78. Global PVDF Separator Coatings Revenue Market Share Forecast by Region (2024-2029)
- Figure 79. Global PVDF Separator Coatings Sales Market Share Forecast by Type (2024-2029)
- Figure 80. Global PVDF Separator Coatings Revenue Market Share Forecast by Type (2024-2029)
- Figure 81. Global PVDF Separator Coatings Sales Market Share Forecast by Application (2024-2029)
- Figure 82. Global PVDF Separator Coatings Revenue Market Share Forecast by Application (2024-2029)

I would like to order

Product name: Global PVDF Separator Coatings Market Growth 2023-2029

Product link: <https://marketpublishers.com/r/G23A5DB5E0BEEN.html>

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

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G23A5DB5E0BEEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

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

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970