

Global PVDF Granule Supply, Demand and Key Producers, 2023-2029

<https://marketpublishers.com/r/G9E97041CC40EN.html>

Date: July 2023

Pages: 111

Price: US\$ 4,480.00 (Single User License)

ID: G9E97041CC40EN

Abstracts

The global PVDF Granule market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

This report studies the global PVDF Granule production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for PVDF Granule, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of PVDF Granule that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global PVDF Granule total production and demand, 2018-2029, (Kilotons)

Global PVDF Granule total production value, 2018-2029, (USD Million)

Global PVDF Granule production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Kilotons)

Global PVDF Granule consumption by region & country, CAGR, 2018-2029 & (Kilotons)

U.S. VS China: PVDF Granule domestic production, consumption, key domestic manufacturers and share

Global PVDF Granule production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Kilotons)

Global PVDF Granule production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Kilotons)

Global PVDF Granule production by Application production, value, CAGR, 2018-2029, (USD Million) & (Kilotons)

This reports profiles key players in the global PVDF Granule market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Arkema, Solvay, Dongyue, 3F, Kureha, Sinochem Lantian, Zhejiang Juhua, Shandong Deyi and 3M, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World PVDF Granule market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Kilotons) and average price (US\$/Ton) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global PVDF Granule Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global PVDF Granule Market, Segmentation by Type

Square Shape

Round Shape

Global PVDF Granule Market, Segmentation by Application

Chemical Industry

Electronic Industry

Others

Companies Profiled:

Arkema

Solvay

Dongyue

3F

Kureha

Sinochem Lantian

Zhejiang Juhua

Shandong Deyi

3M

DAIKIN

Key Questions Answered

1. How big is the global PVDF Granule market?
2. What is the demand of the global PVDF Granule market?
3. What is the year over year growth of the global PVDF Granule market?
4. What is the production and production value of the global PVDF Granule market?
5. Who are the key producers in the global PVDF Granule market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 PVDF Granule Introduction
- 1.2 World PVDF Granule Supply & Forecast
 - 1.2.1 World PVDF Granule Production Value (2018 & 2022 & 2029)
 - 1.2.2 World PVDF Granule Production (2018-2029)
 - 1.2.3 World PVDF Granule Pricing Trends (2018-2029)
- 1.3 World PVDF Granule Production by Region (Based on Production Site)
 - 1.3.1 World PVDF Granule Production Value by Region (2018-2029)
 - 1.3.2 World PVDF Granule Production by Region (2018-2029)
 - 1.3.3 World PVDF Granule Average Price by Region (2018-2029)
 - 1.3.4 North America PVDF Granule Production (2018-2029)
 - 1.3.5 Europe PVDF Granule Production (2018-2029)
 - 1.3.6 China PVDF Granule Production (2018-2029)
 - 1.3.7 Japan PVDF Granule Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 PVDF Granule Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 PVDF Granule Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
 - 1.5.1 Influence of COVID-19
 - 1.5.2 Influence of Russia-Ukraine War

2 DEMAND SUMMARY

- 2.1 World PVDF Granule Demand (2018-2029)
- 2.2 World PVDF Granule Consumption by Region
 - 2.2.1 World PVDF Granule Consumption by Region (2018-2023)
 - 2.2.2 World PVDF Granule Consumption Forecast by Region (2024-2029)
- 2.3 United States PVDF Granule Consumption (2018-2029)
- 2.4 China PVDF Granule Consumption (2018-2029)
- 2.5 Europe PVDF Granule Consumption (2018-2029)
- 2.6 Japan PVDF Granule Consumption (2018-2029)
- 2.7 South Korea PVDF Granule Consumption (2018-2029)
- 2.8 ASEAN PVDF Granule Consumption (2018-2029)
- 2.9 India PVDF Granule Consumption (2018-2029)

3 WORLD PVDF GRANULE MANUFACTURERS COMPETITIVE ANALYSIS

3.1 World PVDF Granule Production Value by Manufacturer (2018-2023)

3.2 World PVDF Granule Production by Manufacturer (2018-2023)

3.3 World PVDF Granule Average Price by Manufacturer (2018-2023)

3.4 PVDF Granule Company Evaluation Quadrant

3.5 Industry Rank and Concentration Rate (CR)

3.5.1 Global PVDF Granule Industry Rank of Major Manufacturers

3.5.2 Global Concentration Ratios (CR4) for PVDF Granule in 2022

3.5.3 Global Concentration Ratios (CR8) for PVDF Granule in 2022

3.6 PVDF Granule Market: Overall Company Footprint Analysis

3.6.1 PVDF Granule Market: Region Footprint

3.6.2 PVDF Granule Market: Company Product Type Footprint

3.6.3 PVDF Granule Market: Company Product Application Footprint

3.7 Competitive Environment

3.7.1 Historical Structure of the Industry

3.7.2 Barriers of Market Entry

3.7.3 Factors of Competition

3.8 New Entrant and Capacity Expansion Plans

3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

4.1 United States VS China: PVDF Granule Production Value Comparison

4.1.1 United States VS China: PVDF Granule Production Value Comparison (2018 & 2022 & 2029)

4.1.2 United States VS China: PVDF Granule Production Value Market Share Comparison (2018 & 2022 & 2029)

4.2 United States VS China: PVDF Granule Production Comparison

4.2.1 United States VS China: PVDF Granule Production Comparison (2018 & 2022 & 2029)

4.2.2 United States VS China: PVDF Granule Production Market Share Comparison (2018 & 2022 & 2029)

4.3 United States VS China: PVDF Granule Consumption Comparison

4.3.1 United States VS China: PVDF Granule Consumption Comparison (2018 & 2022 & 2029)

4.3.2 United States VS China: PVDF Granule Consumption Market Share Comparison (2018 & 2022 & 2029)

4.4 United States Based PVDF Granule Manufacturers and Market Share, 2018-2023

- 4.4.1 United States Based PVDF Granule Manufacturers, Headquarters and Production Site (States, Country)
- 4.4.2 United States Based Manufacturers PVDF Granule Production Value (2018-2023)
- 4.4.3 United States Based Manufacturers PVDF Granule Production (2018-2023)
- 4.5 China Based PVDF Granule Manufacturers and Market Share
 - 4.5.1 China Based PVDF Granule Manufacturers, Headquarters and Production Site (Province, Country)
 - 4.5.2 China Based Manufacturers PVDF Granule Production Value (2018-2023)
 - 4.5.3 China Based Manufacturers PVDF Granule Production (2018-2023)
- 4.6 Rest of World Based PVDF Granule Manufacturers and Market Share, 2018-2023
 - 4.6.1 Rest of World Based PVDF Granule Manufacturers, Headquarters and Production Site (State, Country)
 - 4.6.2 Rest of World Based Manufacturers PVDF Granule Production Value (2018-2023)
 - 4.6.3 Rest of World Based Manufacturers PVDF Granule Production (2018-2023)

5 MARKET ANALYSIS BY TYPE

- 5.1 World PVDF Granule Market Size Overview by Type: 2018 VS 2022 VS 2029
- 5.2 Segment Introduction by Type
 - 5.2.1 Square Shape
 - 5.2.2 Round Shape
- 5.3 Market Segment by Type
 - 5.3.1 World PVDF Granule Production by Type (2018-2029)
 - 5.3.2 World PVDF Granule Production Value by Type (2018-2029)
 - 5.3.3 World PVDF Granule Average Price by Type (2018-2029)

6 MARKET ANALYSIS BY APPLICATION

- 6.1 World PVDF Granule Market Size Overview by Application: 2018 VS 2022 VS 2029
- 6.2 Segment Introduction by Application
 - 6.2.1 Chemical Industry
 - 6.2.2 Electronic Industry
 - 6.2.3 Others
- 6.3 Market Segment by Application
 - 6.3.1 World PVDF Granule Production by Application (2018-2029)
 - 6.3.2 World PVDF Granule Production Value by Application (2018-2029)
 - 6.3.3 World PVDF Granule Average Price by Application (2018-2029)

7 COMPANY PROFILES

7.1 Arkema

7.1.1 Arkema Details

7.1.2 Arkema Major Business

7.1.3 Arkema PVDF Granule Product and Services

7.1.4 Arkema PVDF Granule Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.1.5 Arkema Recent Developments/Updates

7.1.6 Arkema Competitive Strengths & Weaknesses

7.2 Solvay

7.2.1 Solvay Details

7.2.2 Solvay Major Business

7.2.3 Solvay PVDF Granule Product and Services

7.2.4 Solvay PVDF Granule Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.2.5 Solvay Recent Developments/Updates

7.2.6 Solvay Competitive Strengths & Weaknesses

7.3 Dongyue

7.3.1 Dongyue Details

7.3.2 Dongyue Major Business

7.3.3 Dongyue PVDF Granule Product and Services

7.3.4 Dongyue PVDF Granule Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.3.5 Dongyue Recent Developments/Updates

7.3.6 Dongyue Competitive Strengths & Weaknesses

7.4 3F

7.4.1 3F Details

7.4.2 3F Major Business

7.4.3 3F PVDF Granule Product and Services

7.4.4 3F PVDF Granule Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.4.5 3F Recent Developments/Updates

7.4.6 3F Competitive Strengths & Weaknesses

7.5 Kureha

7.5.1 Kureha Details

7.5.2 Kureha Major Business

7.5.3 Kureha PVDF Granule Product and Services

7.5.4 Kureha PVDF Granule Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.5.5 Kureha Recent Developments/Updates

7.5.6 Kureha Competitive Strengths & Weaknesses

7.6 Sinochem Lantian

7.6.1 Sinochem Lantian Details

7.6.2 Sinochem Lantian Major Business

7.6.3 Sinochem Lantian PVDF Granule Product and Services

7.6.4 Sinochem Lantian PVDF Granule Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.6.5 Sinochem Lantian Recent Developments/Updates

7.6.6 Sinochem Lantian Competitive Strengths & Weaknesses

7.7 Zhejiang Juhua

7.7.1 Zhejiang Juhua Details

7.7.2 Zhejiang Juhua Major Business

7.7.3 Zhejiang Juhua PVDF Granule Product and Services

7.7.4 Zhejiang Juhua PVDF Granule Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.7.5 Zhejiang Juhua Recent Developments/Updates

7.7.6 Zhejiang Juhua Competitive Strengths & Weaknesses

7.8 Shandong Deyi

7.8.1 Shandong Deyi Details

7.8.2 Shandong Deyi Major Business

7.8.3 Shandong Deyi PVDF Granule Product and Services

7.8.4 Shandong Deyi PVDF Granule Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.8.5 Shandong Deyi Recent Developments/Updates

7.8.6 Shandong Deyi Competitive Strengths & Weaknesses

7.9 3M

7.9.1 3M Details

7.9.2 3M Major Business

7.9.3 3M PVDF Granule Product and Services

7.9.4 3M PVDF Granule Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.9.5 3M Recent Developments/Updates

7.9.6 3M Competitive Strengths & Weaknesses

7.10 DAIKIN

7.10.1 DAIKIN Details

7.10.2 DAIKIN Major Business

- 7.10.3 DAIKIN PVDF Granule Product and Services
- 7.10.4 DAIKIN PVDF Granule Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.10.5 DAIKIN Recent Developments/Updates
- 7.10.6 DAIKIN Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS

- 8.1 PVDF Granule Industry Chain
- 8.2 PVDF Granule Upstream Analysis
 - 8.2.1 PVDF Granule Core Raw Materials
 - 8.2.2 Main Manufacturers of PVDF Granule Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 PVDF Granule Production Mode
- 8.6 PVDF Granule Procurement Model
- 8.7 PVDF Granule Industry Sales Model and Sales Channels
 - 8.7.1 PVDF Granule Sales Model
 - 8.7.2 PVDF Granule Typical Customers

9 RESEARCH FINDINGS AND CONCLUSION

10 APPENDIX

- 10.1 Methodology
- 10.2 Research Process and Data Source
- 10.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World PVDF Granule Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World PVDF Granule Production Value by Region (2018-2023) & (USD Million)

Table 3. World PVDF Granule Production Value by Region (2024-2029) & (USD Million)

Table 4. World PVDF Granule Production Value Market Share by Region (2018-2023)

Table 5. World PVDF Granule Production Value Market Share by Region (2024-2029)

Table 6. World PVDF Granule Production by Region (2018-2023) & (Kilotons)

Table 7. World PVDF Granule Production by Region (2024-2029) & (Kilotons)

Table 8. World PVDF Granule Production Market Share by Region (2018-2023)

Table 9. World PVDF Granule Production Market Share by Region (2024-2029)

Table 10. World PVDF Granule Average Price by Region (2018-2023) & (US\$/Ton)

Table 11. World PVDF Granule Average Price by Region (2024-2029) & (US\$/Ton)

Table 12. PVDF Granule Major Market Trends

Table 13. World PVDF Granule Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (Kilotons)

Table 14. World PVDF Granule Consumption by Region (2018-2023) & (Kilotons)

Table 15. World PVDF Granule Consumption Forecast by Region (2024-2029) & (Kilotons)

Table 16. World PVDF Granule Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key PVDF Granule Producers in 2022

Table 18. World PVDF Granule Production by Manufacturer (2018-2023) & (Kilotons)

Table 19. Production Market Share of Key PVDF Granule Producers in 2022

Table 20. World PVDF Granule Average Price by Manufacturer (2018-2023) & (US\$/Ton)

Table 21. Global PVDF Granule Company Evaluation Quadrant

Table 22. World PVDF Granule Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and PVDF Granule Production Site of Key Manufacturer

Table 24. PVDF Granule Market: Company Product Type Footprint

Table 25. PVDF Granule Market: Company Product Application Footprint

Table 26. PVDF Granule Competitive Factors

Table 27. PVDF Granule New Entrant and Capacity Expansion Plans

Table 28. PVDF Granule Mergers & Acquisitions Activity

Table 29. United States VS China PVDF Granule Production Value Comparison, (2018

& 2022 & 2029) & (USD Million)

Table 30. United States VS China PVDF Granule Production Comparison, (2018 & 2022 & 2029) & (Kilotons)

Table 31. United States VS China PVDF Granule Consumption Comparison, (2018 & 2022 & 2029) & (Kilotons)

Table 32. United States Based PVDF Granule Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers PVDF Granule Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers PVDF Granule Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers PVDF Granule Production (2018-2023) & (Kilotons)

Table 36. United States Based Manufacturers PVDF Granule Production Market Share (2018-2023)

Table 37. China Based PVDF Granule Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers PVDF Granule Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers PVDF Granule Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers PVDF Granule Production (2018-2023) & (Kilotons)

Table 41. China Based Manufacturers PVDF Granule Production Market Share (2018-2023)

Table 42. Rest of World Based PVDF Granule Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers PVDF Granule Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers PVDF Granule Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers PVDF Granule Production (2018-2023) & (Kilotons)

Table 46. Rest of World Based Manufacturers PVDF Granule Production Market Share (2018-2023)

Table 47. World PVDF Granule Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World PVDF Granule Production by Type (2018-2023) & (Kilotons)

Table 49. World PVDF Granule Production by Type (2024-2029) & (Kilotons)

Table 50. World PVDF Granule Production Value by Type (2018-2023) & (USD Million)

Table 51. World PVDF Granule Production Value by Type (2024-2029) & (USD Million)

Table 52. World PVDF Granule Average Price by Type (2018-2023) & (US\$/Ton)

Table 53. World PVDF Granule Average Price by Type (2024-2029) & (US\$/Ton)

Table 54. World PVDF Granule Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World PVDF Granule Production by Application (2018-2023) & (Kilotons)

Table 56. World PVDF Granule Production by Application (2024-2029) & (Kilotons)

Table 57. World PVDF Granule Production Value by Application (2018-2023) & (USD Million)

Table 58. World PVDF Granule Production Value by Application (2024-2029) & (USD Million)

Table 59. World PVDF Granule Average Price by Application (2018-2023) & (US\$/Ton)

Table 60. World PVDF Granule Average Price by Application (2024-2029) & (US\$/Ton)

Table 61. Arkema Basic Information, Manufacturing Base and Competitors

Table 62. Arkema Major Business

Table 63. Arkema PVDF Granule Product and Services

Table 64. Arkema PVDF Granule Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. Arkema Recent Developments/Updates

Table 66. Arkema Competitive Strengths & Weaknesses

Table 67. Solvay Basic Information, Manufacturing Base and Competitors

Table 68. Solvay Major Business

Table 69. Solvay PVDF Granule Product and Services

Table 70. Solvay PVDF Granule Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. Solvay Recent Developments/Updates

Table 72. Solvay Competitive Strengths & Weaknesses

Table 73. Dongyue Basic Information, Manufacturing Base and Competitors

Table 74. Dongyue Major Business

Table 75. Dongyue PVDF Granule Product and Services

Table 76. Dongyue PVDF Granule Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. Dongyue Recent Developments/Updates

Table 78. Dongyue Competitive Strengths & Weaknesses

Table 79. 3F Basic Information, Manufacturing Base and Competitors

Table 80. 3F Major Business

Table 81. 3F PVDF Granule Product and Services

Table 82. 3F PVDF Granule Production (Kilotons), Price (US\$/Ton), Production Value

(USD Million), Gross Margin and Market Share (2018-2023)

Table 83. 3F Recent Developments/Updates

Table 84. 3F Competitive Strengths & Weaknesses

Table 85. Kureha Basic Information, Manufacturing Base and Competitors

Table 86. Kureha Major Business

Table 87. Kureha PVDF Granule Product and Services

Table 88. Kureha PVDF Granule Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 89. Kureha Recent Developments/Updates

Table 90. Kureha Competitive Strengths & Weaknesses

Table 91. Sinochem Lantian Basic Information, Manufacturing Base and Competitors

Table 92. Sinochem Lantian Major Business

Table 93. Sinochem Lantian PVDF Granule Product and Services

Table 94. Sinochem Lantian PVDF Granule Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 95. Sinochem Lantian Recent Developments/Updates

Table 96. Sinochem Lantian Competitive Strengths & Weaknesses

Table 97. Zhejiang Juhua Basic Information, Manufacturing Base and Competitors

Table 98. Zhejiang Juhua Major Business

Table 99. Zhejiang Juhua PVDF Granule Product and Services

Table 100. Zhejiang Juhua PVDF Granule Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 101. Zhejiang Juhua Recent Developments/Updates

Table 102. Zhejiang Juhua Competitive Strengths & Weaknesses

Table 103. Shandong Deyi Basic Information, Manufacturing Base and Competitors

Table 104. Shandong Deyi Major Business

Table 105. Shandong Deyi PVDF Granule Product and Services

Table 106. Shandong Deyi PVDF Granule Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 107. Shandong Deyi Recent Developments/Updates

Table 108. Shandong Deyi Competitive Strengths & Weaknesses

Table 109. 3M Basic Information, Manufacturing Base and Competitors

Table 110. 3M Major Business

Table 111. 3M PVDF Granule Product and Services

Table 112. 3M PVDF Granule Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 113. 3M Recent Developments/Updates

Table 114. DAIKIN Basic Information, Manufacturing Base and Competitors

Table 115. DAIKIN Major Business

Table 116. DAIKIN PVDF Granule Product and Services

Table 117. DAIKIN PVDF Granule Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 118. Global Key Players of PVDF Granule Upstream (Raw Materials)

Table 119. PVDF Granule Typical Customers

Table 120. PVDF Granule Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. PVDF Granule Picture

Figure 2. World PVDF Granule Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World PVDF Granule Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World PVDF Granule Production (2018-2029) & (Kilotons)

Figure 5. World PVDF Granule Average Price (2018-2029) & (US\$/Ton)

Figure 6. World PVDF Granule Production Value Market Share by Region (2018-2029)

Figure 7. World PVDF Granule Production Market Share by Region (2018-2029)

Figure 8. North America PVDF Granule Production (2018-2029) & (Kilotons)

Figure 9. Europe PVDF Granule Production (2018-2029) & (Kilotons)

Figure 10. China PVDF Granule Production (2018-2029) & (Kilotons)

Figure 11. Japan PVDF Granule Production (2018-2029) & (Kilotons)

Figure 12. PVDF Granule Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World PVDF Granule Consumption (2018-2029) & (Kilotons)

Figure 15. World PVDF Granule Consumption Market Share by Region (2018-2029)

Figure 16. United States PVDF Granule Consumption (2018-2029) & (Kilotons)

Figure 17. China PVDF Granule Consumption (2018-2029) & (Kilotons)

Figure 18. Europe PVDF Granule Consumption (2018-2029) & (Kilotons)

Figure 19. Japan PVDF Granule Consumption (2018-2029) & (Kilotons)

Figure 20. South Korea PVDF Granule Consumption (2018-2029) & (Kilotons)

Figure 21. ASEAN PVDF Granule Consumption (2018-2029) & (Kilotons)

Figure 22. India PVDF Granule Consumption (2018-2029) & (Kilotons)

Figure 23. Producer Shipments of PVDF Granule by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 24. Global Four-firm Concentration Ratios (CR4) for PVDF Granule Markets in 2022

Figure 25. Global Four-firm Concentration Ratios (CR8) for PVDF Granule Markets in 2022

Figure 26. United States VS China: PVDF Granule Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 27. United States VS China: PVDF Granule Production Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: PVDF Granule Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States Based Manufacturers PVDF Granule Production Market Share 2022

Figure 30. China Based Manufacturers PVDF Granule Production Market Share 2022

Figure 31. Rest of World Based Manufacturers PVDF Granule Production Market Share 2022

Figure 32. World PVDF Granule Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 33. World PVDF Granule Production Value Market Share by Type in 2022

Figure 34. Square Shape

Figure 35. Round Shape

Figure 36. World PVDF Granule Production Market Share by Type (2018-2029)

Figure 37. World PVDF Granule Production Value Market Share by Type (2018-2029)

Figure 38. World PVDF Granule Average Price by Type (2018-2029) & (US\$/Ton)

Figure 39. World PVDF Granule Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 40. World PVDF Granule Production Value Market Share by Application in 2022

Figure 41. Chemical Industry

Figure 42. Electronic Industry

Figure 43. Others

Figure 44. World PVDF Granule Production Market Share by Application (2018-2029)

Figure 45. World PVDF Granule Production Value Market Share by Application (2018-2029)

Figure 46. World PVDF Granule Average Price by Application (2018-2029) & (US\$/Ton)

Figure 47. PVDF Granule Industry Chain

Figure 48. PVDF Granule Procurement Model

Figure 49. PVDF Granule Sales Model

Figure 50. PVDF Granule Sales Channels, Direct Sales, and Distribution

Figure 51. Methodology

Figure 52. Research Process and Data Source

I would like to order

Product name: Global PVDF Granule Supply, Demand and Key Producers, 2023-2029

Product link: <https://marketpublishers.com/r/G9E97041CC40EN.html>

Price: US\$ 4,480.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G9E97041CC40EN.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