

# Global Polyvinylidene Difluoride (PVDF) Market Research Report 2018

https://marketpublishers.com/r/G52FEE165B3EN.html

Date: June 2018 Pages: 97 Price: US\$ 2,900.00 (Single User License) ID: G52FEE165B3EN

# Abstracts

This report studies the global Polyvinylidene Difluoride (PVDF) market status and forecast, categorizes the global Polyvinylidene Difluoride (PVDF) market size (value & volume) by manufacturers, type, application, and region. This report focuses on the top manufacturers in North America, Europe, Japan, China and other regions (India, Southeast Asia, Central & South America, and Middle East & Africa).

The global Polyvinylidene Difluoride (PVDF) market is valued at million US\$ in 2017 and will reach million US\$ by the end of 2025, growing at a CAGR of during 2018-2025.

The major manufacturers covered in this report

Arkema

Solvay

**Daikin Industries** 

Dongyue Group

Dyneon

Kureha

Zhejiang Fotech International

Shanghai 3F New Materials Company



Shanghai Ofluorine Chemical Technology

Quadrant Engineering Plastics Products

Zhuzhouhongda Polymer Materials

Geographically, this report studies the top producers and consumers, focuses on product capacity, production, value, consumption, market share and growth opportunity in these key regions, covering

North America

Europe

China

Japan

Southeast Asia

India

Other Regions (India, Southeast Asia, Central & South America and Middle East & Africa)

We can also provide the customized separate regional or country-level reports, for the following regions:

North America

**United States** 

Canada

Mexico



#### Asia-Pacific

China

India

Japan

South Korea

Australia

Indonesia

Singapore

Rest of Asia-Pacific

#### Europe

Germany

France

UK

Italy

Spain

#### Russia

Rest of Europe

Central & South America

Brazil

Argentina



Rest of South America

Middle East & Africa

Saudi Arabia

Turkey

Rest of Middle East & Africa

On the basis of product, this report displays the production, revenue, price, market share and growth rate of each type, primarily split into

**PVDF** Copolymers

**PVDF** Terpolymers

Others

On the basis of the end users/applications, this report focuses on the status and outlook for major applications/end users, consumption (sales), market share and growth rate for each application, including

Petroleum Industry
Electronics & Electrical
New Energy
Medical
Oil & Gas
Others



The study objectives of this report are:

To analyze and study the global Polyvinylidene Difluoride (PVDF) capacity, production, value, consumption, status (2013-2017) and forecast (2018-2025);

Focuses on the key Polyvinylidene Difluoride (PVDF) manufacturers, to study the capacity, production, value, market share and development plans in future.

Focuses on the global key manufacturers, to define, describe and analyze the market competition landscape, SWOT analysis.

To define, describe and forecast the market by type, application and region.

To analyze the global and key regions market potential and advantage, opportunity and challenge, restraints and risks.

To identify significant trends and factors driving or inhibiting the market growth.

To analyze the opportunities in the market for stakeholders by identifying the high growth segments.

To strategically analyze each submarket with respect to individual growth trend and their contribution to the market

To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market

To strategically profile the key players and comprehensively analyze their growth strategies.

In this study, the years considered to estimate the market size of Polyvinylidene Difluoride (PVDF) are as follows:

History Year: 2013-2017

Base Year: 2017

Estimated Year: 2018



#### Forecast Year 2018 to 2025

For the data information by region, company, type and application, 2017 is considered as the base year. Whenever data information was unavailable for the base year, the prior year has been considered. Key Stakeholders Polyvinylidene Difluoride (PVDF) Manufacturers Polyvinylidene Difluoride (PVDF) Distributors/Traders/Wholesalers Polyvinylidene Difluoride (PVDF) Subcomponent Manufacturers Industry Association Downstream Vendors

Available Customizations

With the given market data, QYResearch offers customizations according to the company's specific needs. The following customization options are available for the report:

Regional and country-level analysis of the Polyvinylidene Difluoride (PVDF) market, by end-use.

Detailed analysis and profiles of additional market players.



# Contents

Global Polyvinylidene Difluoride (PVDF) Market Research Report 2018

#### 1 POLYVINYLIDENE DIFLUORIDE (PVDF) MARKET OVERVIEW

- 1.1 Product Overview and Scope of Polyvinylidene Difluoride (PVDF)
- 1.2 Polyvinylidene Difluoride (PVDF) Segment by Type (Product Category)

1.2.1 Global Polyvinylidene Difluoride (PVDF) Production and CAGR (%) Comparison by Type (Product Category)(2013-2025)

1.2.2 Global Polyvinylidene Difluoride (PVDF) Production Market Share by Type

(Product Category) in 2017

- 1.2.3 PVDF Copolymers
- 1.2.4 PVDF Terpolymers
- 1.2.5 Others
- 1.3 Global Polyvinylidene Difluoride (PVDF) Segment by Application

1.3.1 Polyvinylidene Difluoride (PVDF) Consumption (Sales) Comparison by Application (2013-2025)

- 1.3.2 Petroleum Industry
- 1.3.3 Electronics & Electrical
- 1.3.4 New Energy
- 1.3.5 Medical
- 1.3.6 Oil & Gas
- 1.3.7 Others

1.4 Global Polyvinylidene Difluoride (PVDF) Market by Region (2013-2025)

1.4.1 Global Polyvinylidene Difluoride (PVDF) Market Size (Value) and CAGR (%) Comparison by Region (2013-2025)

- 1.4.2 Status and Prospect (2013-2025)
- 1.4.3 28 Status and Prospect (2013-2025)
- 1.4.4 North America Status and Prospect (2013-2025)
- 1.4.5 Europe Status and Prospect (2013-2025)
- 1.4.6 China Status and Prospect (2013-2025)
- 1.4.7 Japan Status and Prospect (2013-2025)
- 1.5 Global Market Size (Value) of Polyvinylidene Difluoride (PVDF) (2013-2025)

1.5.1 Global Polyvinylidene Difluoride (PVDF) Revenue Status and Outlook (2013-2025)

1.5.2 Global Polyvinylidene Difluoride (PVDF) Capacity, Production Status and Outlook (2013-2025)



# 2 GLOBAL POLYVINYLIDENE DIFLUORIDE (PVDF) MARKET COMPETITION BY MANUFACTURERS

2.1 Global Polyvinylidene Difluoride (PVDF) Capacity, Production and Share by Manufacturers (2013-2018)

2.1.1 Global Polyvinylidene Difluoride (PVDF) Capacity and Share by Manufacturers (2013-2018)

2.1.2 Global Polyvinylidene Difluoride (PVDF) Production and Share by Manufacturers (2013-2018)

2.2 Global Polyvinylidene Difluoride (PVDF) Revenue and Share by Manufacturers (2013-2018)

2.3 Global Polyvinylidene Difluoride (PVDF) Average Price by Manufacturers (2013-2018)

2.4 Manufacturers Polyvinylidene Difluoride (PVDF) Manufacturing Base Distribution, Sales Area and Product Type

2.5 Polyvinylidene Difluoride (PVDF) Market Competitive Situation and Trends

2.5.1 Polyvinylidene Difluoride (PVDF) Market Concentration Rate

- 2.5.2 Polyvinylidene Difluoride (PVDF) Market Share of Top 3 and Top 5 Manufacturers
  - 2.5.3 Mergers & Acquisitions, Expansion

# 3 GLOBAL POLYVINYLIDENE DIFLUORIDE (PVDF) CAPACITY, PRODUCTION, REVENUE (VALUE) BY REGION (2013-2018)

3.1 Global Polyvinylidene Difluoride (PVDF) Capacity and Market Share by Region (2013-2018)

3.2 Global Polyvinylidene Difluoride (PVDF) Production and Market Share by Region (2013-2018)

3.3 Global Polyvinylidene Difluoride (PVDF) Revenue (Value) and Market Share by Region (2013-2018)

3.4 Global Polyvinylidene Difluoride (PVDF) Capacity, Production, Revenue, Price and Gross Margin (2013-2018)

3.5 North America Polyvinylidene Difluoride (PVDF) Capacity, Production, Revenue, Price and Gross Margin (2013-2018)

3.6 Europe Polyvinylidene Difluoride (PVDF) Capacity, Production, Revenue, Price and Gross Margin (2013-2018)

3.7 China Polyvinylidene Difluoride (PVDF) Capacity, Production, Revenue, Price and Gross Margin (2013-2018)

3.8 Japan Polyvinylidene Difluoride (PVDF) Capacity, Production, Revenue, Price and



Gross Margin (2013-2018)

3.9 Southeast Asia Polyvinylidene Difluoride (PVDF) Capacity, Production, Revenue, Price and Gross Margin (2013-2018)

3.10 India Polyvinylidene Difluoride (PVDF) Capacity, Production, Revenue, Price and Gross Margin (2013-2018)

# 4 GLOBAL POLYVINYLIDENE DIFLUORIDE (PVDF) SUPPLY (PRODUCTION), CONSUMPTION, EXPORT, IMPORT BY REGION (2013-2018)

4.1 Global Polyvinylidene Difluoride (PVDF) Consumption by Region (2013-2018)

4.2 North America Polyvinylidene Difluoride (PVDF) Production, Consumption, Export, Import (2013-2018)

4.3 Europe Polyvinylidene Difluoride (PVDF) Production, Consumption, Export, Import (2013-2018)

4.4 China Polyvinylidene Difluoride (PVDF) Production, Consumption, Export, Import (2013-2018)

4.5 Japan Polyvinylidene Difluoride (PVDF) Production, Consumption, Export, Import (2013-2018)

4.6 Southeast Asia Polyvinylidene Difluoride (PVDF) Production, Consumption, Export, Import (2013-2018)

4.7 India Polyvinylidene Difluoride (PVDF) Production, Consumption, Export, Import (2013-2018)

4.6 Southeast Asia Polyvinylidene Difluoride (PVDF) Production, Consumption, Export, Import (2013-2018)

4.7 India Polyvinylidene Difluoride (PVDF) Production, Consumption, Export, Import (2013-2018)

4.8 South America Polyvinylidene Difluoride (PVDF) Production, Consumption, Export, Import (2013-2018)

4.9 Middle East and Africa Polyvinylidene Difluoride (PVDF) Production, Consumption, Export, Import (2013-2018)

# 5 GLOBAL POLYVINYLIDENE DIFLUORIDE (PVDF) PRODUCTION, REVENUE (VALUE), PRICE TREND BY TYPE

5.1 Global Polyvinylidene Difluoride (PVDF) Production and Market Share by Type (2013-2018)

5.2 Global Polyvinylidene Difluoride (PVDF) Revenue and Market Share by Type (2013-2018)

5.3 Global Polyvinylidene Difluoride (PVDF) Price by Type (2013-2018)



5.4 Global Polyvinylidene Difluoride (PVDF) Production Growth by Type (2013-2018)

# 6 GLOBAL POLYVINYLIDENE DIFLUORIDE (PVDF) MARKET ANALYSIS BY APPLICATION

6.1 Global Polyvinylidene Difluoride (PVDF) Consumption and Market Share by Application (2013-2018)

6.2 Global Polyvinylidene Difluoride (PVDF) Consumption Growth Rate by Application (2013-2018)

6.3 Market Drivers and Opportunities

6.3.1 Potential Applications

6.3.2 Emerging Markets/Countries

# 7 GLOBAL POLYVINYLIDENE DIFLUORIDE (PVDF) MANUFACTURERS PROFILES/ANALYSIS

7.1 Arkema

7.1.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

7.1.2 Polyvinylidene Difluoride (PVDF) Product Category, Application and Specification

7.1.2.1 Product A

7.1.2.2 Product B

7.1.3 Arkema Polyvinylidene Difluoride (PVDF) Capacity, Production, Revenue, Price and Gross Margin (2013-2018)

7.1.4 Main Business/Business Overview

7.2 Solvay

7.2.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

7.2.2 Polyvinylidene Difluoride (PVDF) Product Category, Application and Specification

7.2.2.1 Product A

7.2.2.2 Product B

7.2.3 Solvay Polyvinylidene Difluoride (PVDF) Capacity, Production, Revenue, Price and Gross Margin (2013-2018)

7.2.4 Main Business/Business Overview

7.3 Daikin Industries

7.3.1 Company Basic Information, Manufacturing Base, Sales Area and Its

Competitors

7.3.2 Polyvinylidene Difluoride (PVDF) Product Category, Application and Specification 7.3.2.1 Product A



7.3.2.2 Product B

7.3.3 Daikin Industries Polyvinylidene Difluoride (PVDF) Capacity, Production, Revenue, Price and Gross Margin (2013-2018)

7.3.4 Main Business/Business Overview

7.4 Dongyue Group

7.4.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

7.4.2 Polyvinylidene Difluoride (PVDF) Product Category, Application and Specification

7.4.2.1 Product A

7.4.2.2 Product B

7.4.3 Dongyue Group Polyvinylidene Difluoride (PVDF) Capacity, Production,

Revenue, Price and Gross Margin (2013-2018)

7.4.4 Main Business/Business Overview

7.5 Dyneon

7.5.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

7.5.2 Polyvinylidene Difluoride (PVDF) Product Category, Application and Specification

7.5.2.1 Product A

7.5.2.2 Product B

7.5.3 Dyneon Polyvinylidene Difluoride (PVDF) Capacity, Production, Revenue, Price and Gross Margin (2015-2018)

7.5.4 Main Business/Business Overview

7.6 Kureha

7.6.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

7.6.2 Polyvinylidene Difluoride (PVDF) Product Category, Application and Specification

7.6.2.1 Product A

7.6.2.2 Product B

7.6.3 Kureha Polyvinylidene Difluoride (PVDF) Capacity, Production, Revenue, Price and Gross Margin (2013-2018)

7.6.4 Main Business/Business Overview

7.7 Zhejiang Fotech International

7.7.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

7.7.2 Polyvinylidene Difluoride (PVDF) Product Category, Application and Specification

7.7.2.1 Product A

7.7.2.2 Product B

7.7.3 Zhejiang Fotech International Polyvinylidene Difluoride (PVDF) Capacity,

Production, Revenue, Price and Gross Margin (2013-2018)



- 7.7.4 Main Business/Business Overview
- 7.8 Shanghai 3F New Materials Company

7.8.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

7.8.2 Polyvinylidene Difluoride (PVDF) Product Category, Application and Specification

7.8.2.1 Product A

7.8.2.2 Product B

7.8.3 Shanghai 3F New Materials Company Polyvinylidene Difluoride (PVDF)

Capacity, Production, Revenue, Price and Gross Margin (2013-2018)

7.8.4 Main Business/Business Overview

7.9 Shanghai Ofluorine Chemical Technology

7.9.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

7.9.2 Polyvinylidene Difluoride (PVDF) Product Category, Application and Specification

7.9.2.1 Product A

7.9.2.2 Product B

7.9.3 Shanghai Ofluorine Chemical Technology Polyvinylidene Difluoride (PVDF)

Capacity, Production, Revenue, Price and Gross Margin (2013-2020)

7.9.4 Main Business/Business Overview

7.10 Quadrant Engineering Plastics Products

7.10.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

7.10.2 Polyvinylidene Difluoride (PVDF) Product Category, Application and Specification

7.10.2.1 Product A

7.10.2.2 Product B

7.10.3 Quadrant Engineering Plastics Products Polyvinylidene Difluoride (PVDF) Capacity, Production, Revenue, Price and Gross Margin (2013-2020)

7.10.4 Main Business/Business Overview

7.11 Zhuzhouhongda Polymer Materials

#### 8 POLYVINYLIDENE DIFLUORIDE (PVDF) MANUFACTURING COST ANALYSIS

8.1 Polyvinylidene Difluoride (PVDF) Key Raw Materials Analysis

- 8.1.1 Key Raw Materials
- 8.1.2 Price Trend of Key Raw Materials
- 8.1.3 Key Suppliers of Raw Materials
- 8.1.4 Market Concentration Rate of Raw Materials
- 8.2 Proportion of Manufacturing Cost Structure



- 8.2.1 Raw Materials
- 8.2.2 Labor Cost
- 8.2.3 Manufacturing Expenses
- 8.3 Manufacturing Process Analysis of Polyvinylidene Difluoride (PVDF)

### 9 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 9.1 Polyvinylidene Difluoride (PVDF) Industrial Chain Analysis
- 9.2 Upstream Raw Materials Sourcing
- 9.3 Raw Materials Sources of Polyvinylidene Difluoride (PVDF) Major Manufacturers in 2017
- 9.4 Downstream Buyers

### **10 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS**

- 10.1 Marketing Channel
- 10.1.1 Direct Marketing
- 10.1.2 Indirect Marketing
- 10.1.3 Marketing Channel Development Trend
- 10.2 Market Positioning
  - 10.2.1 Pricing Strategy
  - 10.2.2 Brand Strategy
  - 10.2.3 Target Client
- 10.3 Distributors/Traders List

# 11 MARKET EFFECT FACTORS ANALYSIS

- 11.1 Technology Progress/Risk
- 11.1.1 Substitutes Threat
- 11.1.2 Technology Progress in Related Industry
- 11.2 Consumer Needs/Customer Preference Change
- 11.3 Economic/Political Environmental Change

# 12 GLOBAL POLYVINYLIDENE DIFLUORIDE (PVDF) MARKET FORECAST (2018-2025)

12.1 Global Polyvinylidene Difluoride (PVDF) Capacity, Production, Revenue Forecast (2018-2025)

12.1.1 Global Polyvinylidene Difluoride (PVDF) Capacity, Production and Growth Rate



Forecast (2018-2025)

12.1.2 Global Polyvinylidene Difluoride (PVDF) Revenue and Growth Rate Forecast (2018-2025)

12.1.3 Global Polyvinylidene Difluoride (PVDF) Price and Trend Forecast (2018-2025) 12.2 Global Polyvinylidene Difluoride (PVDF) Production, Consumption, Import and Export Forecast by Region (2018-2025)

12.2.1 North America Polyvinylidene Difluoride (PVDF) Production, Revenue, Consumption, Export and Import Forecast (2018-2025)

12.2.2 Europe Polyvinylidene Difluoride (PVDF) Production, Revenue, Consumption, Export and Import Forecast (2018-2025)

12.2.3 China Polyvinylidene Difluoride (PVDF) Production, Revenue, Consumption, Export and Import Forecast (2018-2025)

12.2.4 Japan Polyvinylidene Difluoride (PVDF) Production, Revenue, Consumption, Export and Import Forecast (2018-2025)

12.2.5 Southeast Asia Polyvinylidene Difluoride (PVDF) Production, Revenue, Consumption, Export and Import Forecast (2018-2025)

12.2.6 India Polyvinylidene Difluoride (PVDF) Production, Revenue, Consumption, Export and Import Forecast (2018-2025)

12.3 Global Polyvinylidene Difluoride (PVDF) Production, Revenue and Price Forecast by Type (2018-2025)

12.3.1 North America Polyvinylidene Difluoride (PVDF) Consumption Forecast (2018-2025)

12.3.2 Europe Polyvinylidene Difluoride (PVDF) Consumption Forecast (2018-2025)

12.3.3 China Polyvinylidene Difluoride (PVDF) Consumption Forecast (2018-2025)

12.3.4 Japan Polyvinylidene Difluoride (PVDF) Consumption Forecast (2018-2025)

12.3.5 Southeast Asia Polyvinylidene Difluoride (PVDF) Consumption Forecast (2018-2025)

12.3.6 India Polyvinylidene Difluoride (PVDF) Consumption Forecast (2018-2025)

12.3.7 South America Polyvinylidene Difluoride (PVDF) Consumption Forecast (2018-2025)

12.3.8 Middle East Polyvinylidene Difluoride (PVDF) Consumption Forecast (2018-2025)

12.4 Global Polyvinylidene Difluoride (PVDF) Production, Revenue and Price Forecast by Type (2018-2025)

12.5 Global Polyvinylidene Difluoride (PVDF) Consumption Forecast by Application (2018-2025)

# 13 RESEARCH FINDINGS AND CONCLUSION



#### **14 APPENDIX**

- 14.1 Methodology/Research Approach
  - 14.1.1 Research Programs/Design
  - 14.1.2 Market Size Estimation
  - 14.1.3 Market Breakdown and Data Triangulation
- 14.2 Data Source
  - 14.2.1 Secondary Sources
- 14.2.2 Primary Sources
- 14.3 Disclaimer

The report requires updating with new data and is sent in 2-3 business days after order is placed.



# **List Of Tables**

#### LIST OF TABLES AND FIGURES

Figure Picture of Polyvinylidene Difluoride (PVDF) Figure Global Polyvinylidene Difluoride (PVDF) Production (K MT) and CAGR (%) Comparison by Types (Product Category) (2013-2025) Figure Global Polyvinylidene Difluoride (PVDF) Production Market Share by Types (Product Category) in 2017 Figure Product Picture of PVDF Copolymers Table Major Manufacturers of PVDF Copolymers Figure Product Picture of PVDF Terpolymers Table Major Manufacturers of PVDF Terpolymers **Figure Product Picture of Others** Table Major Manufacturers of Others Figure Global Polyvinylidene Difluoride (PVDF) Consumption (K MT) by Applications (2013 - 2025)Figure Global Polyvinylidene Difluoride (PVDF) Consumption Market Share by Applications in 2017 Figure Petroleum Industry Examples Table Key Downstream Customer in Petroleum Industry Figure Electronics & Electrical Examples Table Key Downstream Customer in Electronics & Electrical Figure New Energy Examples Table Key Downstream Customer in New Energy Figure Medical Examples Table Key Downstream Customer in Medical Figure Oil & Gas Examples Table Key Downstream Customer in Oil & Gas **Figure Others Examples** Table Key Downstream Customer in Others Figure Global Polyvinylidene Difluoride (PVDF) Market Size (Million USD), Comparison (K MT) and CAGR (%) by Regions (2013-2025) Figure North America Polyvinylidene Difluoride (PVDF) Revenue (Million USD) and Growth Rate (2013-2025) Figure Europe Polyvinylidene Difluoride (PVDF) Revenue (Million USD) and Growth Rate (2013-2025) Figure China Polyvinylidene Difluoride (PVDF) Revenue (Million USD) and Growth Rate (2013 - 2025)

Figure Japan Polyvinylidene Difluoride (PVDF) Revenue (Million USD) and Growth Rate



(2013-2025)

Figure Southeast Asia Polyvinylidene Difluoride (PVDF) Revenue (Million USD) and Growth Rate (2013-2025)

Figure India Polyvinylidene Difluoride (PVDF) Revenue (Million USD) and Growth Rate (2013-2025)

Figure Global Polyvinylidene Difluoride (PVDF) Revenue (Million USD) Status and Outlook (2013-2025)

Figure Global Polyvinylidene Difluoride (PVDF) Capacity, Production (K MT) Status and Outlook (2013-2025)

Figure Global Polyvinylidene Difluoride (PVDF) Major Players Product Capacity (K MT) (2013-2018)

Table Global Polyvinylidene Difluoride (PVDF) Capacity (K MT) of Key Manufacturers (2013-2018)

Table Global Polyvinylidene Difluoride (PVDF) Capacity Market Share of Key Manufacturers (2013-2018)

Figure Global Polyvinylidene Difluoride (PVDF) Capacity (K MT) of Key Manufacturers in 2017

Figure Global Polyvinylidene Difluoride (PVDF) Capacity (K MT) of Key Manufacturers in 2018

Figure Global Polyvinylidene Difluoride (PVDF) Major Players Product Production (K MT) (2013-2018)

Table Global Polyvinylidene Difluoride (PVDF) Production (K MT) of Key Manufacturers (2013-2018)

Table Global Polyvinylidene Difluoride (PVDF) Production Share by Manufacturers (2013-2018)

Figure 2017 Polyvinylidene Difluoride (PVDF) Production Share by Manufacturers

Figure 2017 Polyvinylidene Difluoride (PVDF) Production Share by Manufacturers Figure Global Polyvinylidene Difluoride (PVDF) Major Players Product Revenue (Million USD) (2013-2018)

Table Global Polyvinylidene Difluoride (PVDF) Revenue (Million USD) by Manufacturers (2013-2018)

Table Global Polyvinylidene Difluoride (PVDF) Revenue Share by Manufacturers (2013-2018)

Table 2017 Global Polyvinylidene Difluoride (PVDF) Revenue Share by Manufacturers Table 2018 Global Polyvinylidene Difluoride (PVDF) Revenue Share by Manufacturers Table Global Market Polyvinylidene Difluoride (PVDF) Average Price (USD/MT) of Key Manufacturers (2013-2018)

Figure Global Market Polyvinylidene Difluoride (PVDF) Average Price (USD/MT) of Key Manufacturers in 2017



Table Manufacturers Polyvinylidene Difluoride (PVDF) Manufacturing Base Distribution and Sales Area

Table Manufacturers Polyvinylidene Difluoride (PVDF) Product Category
Figure Polyvinylidene Difluoride (PVDF) Market Share of Top 3 Manufacturers
Figure Polyvinylidene Difluoride (PVDF) Market Share of Top 5 Manufacturers
Table Global Polyvinylidene Difluoride (PVDF) Capacity (K MT) by Region (2013-2018)
Figure Global Polyvinylidene Difluoride (PVDF) Capacity Market Share by Region
(2013-2018)
Figure Global Polyvinylidene Difluoride (PVDF) Capacity Market Share by Region

Figure Global Polyvinylidene Difluoride (PVDF) Capacity Market Share by Region (2013-2018)

Figure 2017 Global Polyvinylidene Difluoride (PVDF) Capacity Market Share by Region Table Global Polyvinylidene Difluoride (PVDF) Production by Region (2013-2018) Figure Global Polyvinylidene Difluoride (PVDF) Production (K MT) by Region (2013-2018)

Figure Global Polyvinylidene Difluoride (PVDF) Production Market Share by Region (2013-2018)

Figure 2017 Global Polyvinylidene Difluoride (PVDF) Production Market Share by Region

Table Global Polyvinylidene Difluoride (PVDF) Revenue (Million USD) by Region (2013-2018)

Table Global Polyvinylidene Difluoride (PVDF) Revenue Market Share by Region (2013-2018)

Figure Global Polyvinylidene Difluoride (PVDF) Revenue Market Share by Region (2013-2018)

Table 2017 Global Polyvinylidene Difluoride (PVDF) Revenue Market Share by Region Figure Global Polyvinylidene Difluoride (PVDF) Capacity, Production (K MT) and Growth Rate (2013-2018)

Table Global Polyvinylidene Difluoride (PVDF) Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2013-2018)

Table North America Polyvinylidene Difluoride (PVDF) Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2013-2018)

Table Europe Polyvinylidene Difluoride (PVDF) Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2013-2018)

Table China Polyvinylidene Difluoride (PVDF) Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2013-2018)

Table Japan Polyvinylidene Difluoride (PVDF) Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2013-2018)

Table Southeast Asia Polyvinylidene Difluoride (PVDF) Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2013-2018)



Table India Polyvinylidene Difluoride (PVDF) Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2013-2018)

Table Global Polyvinylidene Difluoride (PVDF) Consumption (K MT) Market by Region (2013-2018)

Table Global Polyvinylidene Difluoride (PVDF) Consumption Market Share by Region (2013-2018)

Figure Global Polyvinylidene Difluoride (PVDF) Consumption Market Share by Region (2013-2018)

Figure 2017 Global Polyvinylidene Difluoride (PVDF) Consumption (K MT) Market Share by Region

Table North America Polyvinylidene Difluoride (PVDF) Production, Consumption, Import & Export (K MT) (2013-2018)

Table Europe Polyvinylidene Difluoride (PVDF) Production, Consumption, Import & Export (K MT) (2013-2018)

Table China Polyvinylidene Difluoride (PVDF) Production, Consumption, Import & Export (K MT) (2013-2018)

Table Japan Polyvinylidene Difluoride (PVDF) Production, Consumption, Import & Export (K MT) (2013-2018)

Table Southeast Asia Polyvinylidene Difluoride (PVDF) Production, Consumption, Import & Export (K MT) (2013-2018)

Table India Polyvinylidene Difluoride (PVDF) Production, Consumption, Import & Export (K MT) (2013-2018)

Table Global Polyvinylidene Difluoride (PVDF) Production (K MT) by Type (2013-2018) Table Global Polyvinylidene Difluoride (PVDF) Production Share by Type (2013-2018) Figure Production Market Share of Polyvinylidene Difluoride (PVDF) by Type (2013-2018)

Figure 2017 Production Market Share of Polyvinylidene Difluoride (PVDF) by Type Table Global Polyvinylidene Difluoride (PVDF) Revenue (Million USD) by Type (2013-2018)

Table Global Polyvinylidene Difluoride (PVDF) Revenue Share by Type (2013-2018) Figure Production Revenue Share of Polyvinylidene Difluoride (PVDF) by Type (2013-2018)

Figure 2017 Revenue Market Share of Polyvinylidene Difluoride (PVDF) by Type Table Global Polyvinylidene Difluoride (PVDF) Price (USD/MT) by Type (2013-2018) Figure Global Polyvinylidene Difluoride (PVDF) Production Growth by Type (2013-2018) Table Global Polyvinylidene Difluoride (PVDF) Consumption (K MT) by Application (2013-2018)

Table Global Polyvinylidene Difluoride (PVDF) Consumption Market Share by Application (2013-2018)



Figure Global Polyvinylidene Difluoride (PVDF) Consumption Market Share by Applications (2013-2018)

Figure Global Polyvinylidene Difluoride (PVDF) Consumption Market Share by Application in 2017

Table Global Polyvinylidene Difluoride (PVDF) Consumption Growth Rate by Application (2013-2018)

Figure Global Polyvinylidene Difluoride (PVDF) Consumption Growth Rate by Application (2013-2018)

Table Arkema Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Arkema Polyvinylidene Difluoride (PVDF) Capacity, Production (K MT), Revenue (Million USD), Price (Arkema) and Gross Margin (2013-2018)

Figure Arkema Polyvinylidene Difluoride (PVDF) Production Growth Rate (2013-2018) Figure Arkema Polyvinylidene Difluoride (PVDF) Production Market Share (2013-2018) Figure Arkema Polyvinylidene Difluoride (PVDF) Revenue Market Share (2013-2018) Table Solvay Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Solvay Polyvinylidene Difluoride (PVDF) Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2013-2018)

Figure Solvay Polyvinylidene Difluoride (PVDF) Production Growth Rate (2013-2018) Figure Solvay Polyvinylidene Difluoride (PVDF) Production Market Share (2013-2018) Figure Solvay Polyvinylidene Difluoride (PVDF) Revenue Market Share (2013-2018) Table Daikin Industries Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Daikin Industries Polyvinylidene Difluoride (PVDF) Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2013-2018)

Figure Daikin Industries Polyvinylidene Difluoride (PVDF) Production Growth Rate (2013-2018)

Figure Daikin Industries Polyvinylidene Difluoride (PVDF) Production Market Share (2013-2018)

Figure Daikin Industries Polyvinylidene Difluoride (PVDF) Revenue Market Share (2013-2018)

Table Dongyue Group Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Dongyue Group Polyvinylidene Difluoride (PVDF) Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2013-2018)

Figure Dongyue Group Polyvinylidene Difluoride (PVDF) Production Growth Rate (2013-2018)

Figure Dongyue Group Polyvinylidene Difluoride (PVDF) Production Market Share (2013-2018)

Figure Dongyue Group Polyvinylidene Difluoride (PVDF) Revenue Market Share



#### (2013-2018)

Table Dyneon Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Dyneon Polyvinylidene Difluoride (PVDF) Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2013-2018)

Figure Dyneon Polyvinylidene Difluoride (PVDF) Production Growth Rate (2013-2018) Figure Dyneon Polyvinylidene Difluoride (PVDF) Production Market Share (2013-2018) Figure Dyneon Polyvinylidene Difluoride (PVDF) Revenue Market Share (2013-2018) Table Kureha Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Kureha Polyvinylidene Difluoride (PVDF) Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2013-2018)

Figure Kureha Polyvinylidene Difluoride (PVDF) Production Growth Rate (2013-2018) Figure Kureha Polyvinylidene Difluoride (PVDF) Production Market Share (2013-2018) Figure Kureha Polyvinylidene Difluoride (PVDF) Revenue Market Share (2013-2018) Table Zhejiang Fotech International Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Zhejiang Fotech International Polyvinylidene Difluoride (PVDF) Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2013-2018)

Figure Zhejiang Fotech International Polyvinylidene Difluoride (PVDF) Production Growth Rate (2013-2018)

Figure Zhejiang Fotech International Polyvinylidene Difluoride (PVDF) Production Market Share (2013-2018)

Figure Zhejiang Fotech International Polyvinylidene Difluoride (PVDF) Revenue Market Share (2013-2018)

Table Shanghai 3F New Materials Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Shanghai 3F New Materials Company Polyvinylidene Difluoride (PVDF) Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2013-2018)

Figure Shanghai 3F New Materials Company Polyvinylidene Difluoride (PVDF) Production Growth Rate (2013-2018)

Figure Shanghai 3F New Materials Company Polyvinylidene Difluoride (PVDF) Production Market Share (2013-2018)

Figure Shanghai 3F New Materials Company Polyvinylidene Difluoride (PVDF) Revenue Market Share (2013-2018)

Table Shanghai Ofluorine Chemical Technology Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Shanghai Ofluorine Chemical Technology Polyvinylidene Difluoride (PVDF) Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross



Margin (2013-2018)

Figure Shanghai Ofluorine Chemical Technology Polyvinylidene Difluoride (PVDF) Production Growth Rate (2013-2018)

Figure Shanghai Ofluorine Chemical Technology Polyvinylidene Difluoride (PVDF) Production Market Share (2013-2018)

Figure Shanghai Ofluorine Chemical Technology Polyvinylidene Difluoride (PVDF) Revenue Market Share (2013-2018)

Table Quadrant Engineering Plastics Products Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Quadrant Engineering Plastics Products Polyvinylidene Difluoride (PVDF) Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2013-2018)

Figure Quadrant Engineering Plastics Products Polyvinylidene Difluoride (PVDF) Production Growth Rate (2013-2018)

Figure Quadrant Engineering Plastics Products Polyvinylidene Difluoride (PVDF) Production Market Share (2013-2018)

Figure Quadrant Engineering Plastics Products Polyvinylidene Difluoride (PVDF) Revenue Market Share (2013-2018)

 Table Production Base and Market Concentration Rate of Raw Material

Figure Price Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of Polyvinylidene Difluoride (PVDF)

Figure Manufacturing Process Analysis of Polyvinylidene Difluoride (PVDF)

Figure Polyvinylidene Difluoride (PVDF) Industrial Chain Analysis

Table Raw Materials Sources of Polyvinylidene Difluoride (PVDF) Major Manufacturers in 2017

Table Major Buyers of Polyvinylidene Difluoride (PVDF)

Table Distributors/Traders List

Figure Global Polyvinylidene Difluoride (PVDF) Capacity, Production (K MT) and Growth Rate Forecast (2018-2025)

Figure Global Polyvinylidene Difluoride (PVDF) Revenue (Million USD) and Growth Rate Forecast (2018-2025)

Figure Global Polyvinylidene Difluoride (PVDF) Price (Million USD) and Trend Forecast (2018-2025)

Table Global Polyvinylidene Difluoride (PVDF) Production (K MT) Forecast by Region (2018-2025)

Figure Global Polyvinylidene Difluoride (PVDF) Production Market Share Forecast by Region (2018-2025)

Table Global Polyvinylidene Difluoride (PVDF) Consumption (K MT) Forecast by Region



(2018-2025)

Figure Global Polyvinylidene Difluoride (PVDF) Consumption Market Share Forecast by Region (2018-2025)

Figure North America Polyvinylidene Difluoride (PVDF) Production (K MT) and Growth Rate Forecast (2018-2025)

Figure North America Polyvinylidene Difluoride (PVDF) Revenue (Million USD) and Growth Rate Forecast (2018-2025)

Table North America Polyvinylidene Difluoride (PVDF) Production, Consumption, Export and Import (K MT) Forecast (2018-2025)

Figure Europe Polyvinylidene Difluoride (PVDF) Production (K MT) and Growth Rate Forecast (2018-2025)

Figure Europe Polyvinylidene Difluoride (PVDF) Revenue (Million USD) and Growth Rate Forecast (2018-2025)

Table Europe Polyvinylidene Difluoride (PVDF) Production, Consumption, Export and Import (K MT) Forecast (2018-2025)

Figure China Polyvinylidene Difluoride (PVDF) Production (K MT) and Growth Rate Forecast (2018-2025)

Figure China Polyvinylidene Difluoride (PVDF) Revenue (Million USD) and Growth Rate Forecast (2018-2025)

Table China Polyvinylidene Difluoride (PVDF) Production, Consumption, Export and Import (K MT) Forecast (2018-2025)

Figure Japan Polyvinylidene Difluoride (PVDF) Production (K MT) and Growth Rate Forecast (2018-2025)

Figure Japan Polyvinylidene Difluoride (PVDF) Revenue (Million USD) and Growth Rate Forecast (2018-2025)

Table Japan Polyvinylidene Difluoride (PVDF) Production, Consumption, Export and Import (K MT) Forecast (2018-2025)

Table Global Polyvinylidene Difluoride (PVDF) Production (K MT) Forecast by Type (2018-2025)

Figure Global Polyvinylidene Difluoride (PVDF) Production (K MT) Forecast by Type (2018-2025)

Table Global Polyvinylidene Difluoride (PVDF) Revenue (Million USD) Forecast by Type (2018-2025)

Figure Global Polyvinylidene Difluoride (PVDF) Revenue Market Share Forecast by Type (2018-2025)

Table Global Polyvinylidene Difluoride (PVDF) Price Forecast by Type (2018-2025) Table Global Polyvinylidene Difluoride (PVDF) Consumption (K MT) Forecast by Application (2018-2025)

Figure Global Polyvinylidene Difluoride (PVDF) Consumption (K MT) Forecast by



+44 20 8123 2220 info@marketpublishers.com

Application (2018-2025) Table Research Programs/Design for This Report Figure Bottom-up and Top-down Approaches for This Report Figure Data Triangulation Table Key Data Information from Secondary Sources Table Key Data Information from Primary Source



#### I would like to order

Product name: Global Polyvinylidene Difluoride (PVDF) Market Research Report 2018 Product link: <u>https://marketpublishers.com/r/G52FEE165B3EN.html</u>

> Price: US\$ 2,900.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: <u>info@marketpublishers.com</u>

### Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/G52FEE165B3EN.html</u>

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

Custumer signature \_\_\_\_\_

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

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