

# Global PVA 3D Printing Filament Supply, Demand and Key Producers, 2023-2029

https://marketpublishers.com/r/GADC9A9E19C3EN.html

Date: June 2023

Pages: 118

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

ID: GADC9A9E19C3EN

# **Abstracts**

The global PVA 3D Printing Filament market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

Polyvinyl Alcohol, or PVA filament, is a biodegradable and non-toxic material. It's commonly used in conjunction with other materials, such as PLA or ABS, to create intricate designs and facilitate the printing process. When cooled, PVA becomes solid, providing strong support for overhanging parts of a print.

The versatility of PVA filament makes it a favorite choice among 3D printing enthusiasts. When the print is complete, simply submerge the object in water, and the PVA supports dissolve, leaving behind a clean, finished product. This property minimizes the need for post-processing and reduces the risk of damaging delicate structures.

This report studies the global PVA 3D Printing Filament production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for PVA 3D Printing Filament, 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 PVA 3D Printing Filament that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global PVA 3D Printing Filament total production and demand, 2018-2029, (Tons)



Global PVA 3D Printing Filament total production value, 2018-2029, (USD Million)

Global PVA 3D Printing Filament production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global PVA 3D Printing Filament consumption by region & country, CAGR, 2018-2029 & (Tons)

U.S. VS China: PVA 3D Printing Filament domestic production, consumption, key domestic manufacturers and share

Global PVA 3D Printing Filament production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Tons)

Global PVA 3D Printing Filament production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global PVA 3D Printing Filament production by Application production, value, CAGR, 2018-2029, (USD Million) & (Tons)

This reports profiles key players in the global PVA 3D Printing Filament 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 DFRobot, LulzBot, Ultimaker, Kuraray Europe GmbH, FormFutura, Volumic, dddrop, AzureFilm d.o.o. and BCN3D, 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 PVA 3D Printing Filament market

#### **Detailed Segmentation:**

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Tons) 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







Companies Profiled:	
DFRobot	
LulzBot	
Ultimaker	
Kuraray Europe GmbH	
FormFutura	
Volumic	
dddrop	
AzureFilm d.o.o.	
BCN3D	
3DXTECH	
eSUN	
Fused Materials	
Sainsmart	
Rigid	
Gizmo Dorks	
Polymaker	
Shenzhen Hello 3D Technology Co., Ltd.	



# Key Questions Answered

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



# **Contents**

#### **1 SUPPLY SUMMARY**

- 1.1 PVA 3D Printing Filament Introduction
- 1.2 World PVA 3D Printing Filament Supply & Forecast
  - 1.2.1 World PVA 3D Printing Filament Production Value (2018 & 2022 & 2029)
- 1.2.2 World PVA 3D Printing Filament Production (2018-2029)
- 1.2.3 World PVA 3D Printing Filament Pricing Trends (2018-2029)
- 1.3 World PVA 3D Printing Filament Production by Region (Based on Production Site)
  - 1.3.1 World PVA 3D Printing Filament Production Value by Region (2018-2029)
  - 1.3.2 World PVA 3D Printing Filament Production by Region (2018-2029)
  - 1.3.3 World PVA 3D Printing Filament Average Price by Region (2018-2029)
  - 1.3.4 North America PVA 3D Printing Filament Production (2018-2029)
  - 1.3.5 Europe PVA 3D Printing Filament Production (2018-2029)
  - 1.3.6 China PVA 3D Printing Filament Production (2018-2029)
  - 1.3.7 Japan PVA 3D Printing Filament Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
- 1.4.1 PVA 3D Printing Filament Market Drivers
- 1.4.2 Factors Affecting Demand
- 1.4.3 PVA 3D Printing Filament 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 PVA 3D Printing Filament Demand (2018-2029)
- 2.2 World PVA 3D Printing Filament Consumption by Region
  - 2.2.1 World PVA 3D Printing Filament Consumption by Region (2018-2023)
  - 2.2.2 World PVA 3D Printing Filament Consumption Forecast by Region (2024-2029)
- 2.3 United States PVA 3D Printing Filament Consumption (2018-2029)
- 2.4 China PVA 3D Printing Filament Consumption (2018-2029)
- 2.5 Europe PVA 3D Printing Filament Consumption (2018-2029)
- 2.6 Japan PVA 3D Printing Filament Consumption (2018-2029)
- 2.7 South Korea PVA 3D Printing Filament Consumption (2018-2029)
- 2.8 ASEAN PVA 3D Printing Filament Consumption (2018-2029)
- 2.9 India PVA 3D Printing Filament Consumption (2018-2029)



# 3 WORLD PVA 3D PRINTING FILAMENT MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World PVA 3D Printing Filament Production Value by Manufacturer (2018-2023)
- 3.2 World PVA 3D Printing Filament Production by Manufacturer (2018-2023)
- 3.3 World PVA 3D Printing Filament Average Price by Manufacturer (2018-2023)
- 3.4 PVA 3D Printing Filament Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
  - 3.5.1 Global PVA 3D Printing Filament Industry Rank of Major Manufacturers
  - 3.5.2 Global Concentration Ratios (CR4) for PVA 3D Printing Filament in 2022
  - 3.5.3 Global Concentration Ratios (CR8) for PVA 3D Printing Filament in 2022
- 3.6 PVA 3D Printing Filament Market: Overall Company Footprint Analysis
  - 3.6.1 PVA 3D Printing Filament Market: Region Footprint
  - 3.6.2 PVA 3D Printing Filament Market: Company Product Type Footprint
  - 3.6.3 PVA 3D Printing Filament 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: PVA 3D Printing Filament Production Value Comparison
- 4.1.1 United States VS China: PVA 3D Printing Filament Production Value Comparison (2018 & 2022 & 2029)
- 4.1.2 United States VS China: PVA 3D Printing Filament Production Value Market Share Comparison (2018 & 2022 & 2029)
- 4.2 United States VS China: PVA 3D Printing Filament Production Comparison
- 4.2.1 United States VS China: PVA 3D Printing Filament Production Comparison (2018 & 2022 & 2029)
- 4.2.2 United States VS China: PVA 3D Printing Filament Production Market Share Comparison (2018 & 2022 & 2029)
- 4.3 United States VS China: PVA 3D Printing Filament Consumption Comparison
- 4.3.1 United States VS China: PVA 3D Printing Filament Consumption Comparison (2018 & 2022 & 2029)
- 4.3.2 United States VS China: PVA 3D Printing Filament Consumption Market Share Comparison (2018 & 2022 & 2029)



- 4.4 United States Based PVA 3D Printing Filament Manufacturers and Market Share, 2018-2023
- 4.4.1 United States Based PVA 3D Printing Filament Manufacturers, Headquarters and Production Site (States, Country)
- 4.4.2 United States Based Manufacturers PVA 3D Printing Filament Production Value (2018-2023)
- 4.4.3 United States Based Manufacturers PVA 3D Printing Filament Production (2018-2023)
- 4.5 China Based PVA 3D Printing Filament Manufacturers and Market Share
- 4.5.1 China Based PVA 3D Printing Filament Manufacturers, Headquarters and Production Site (Province, Country)
- 4.5.2 China Based Manufacturers PVA 3D Printing Filament Production Value (2018-2023)
- 4.5.3 China Based Manufacturers PVA 3D Printing Filament Production (2018-2023)
- 4.6 Rest of World Based PVA 3D Printing Filament Manufacturers and Market Share, 2018-2023
- 4.6.1 Rest of World Based PVA 3D Printing Filament Manufacturers, Headquarters and Production Site (State, Country)
- 4.6.2 Rest of World Based Manufacturers PVA 3D Printing Filament Production Value (2018-2023)
- 4.6.3 Rest of World Based Manufacturers PVA 3D Printing Filament Production (2018-2023)

#### **5 MARKET ANALYSIS BY TYPE**

- 5.1 World PVA 3D Printing Filament Market Size Overview by Type: 2018 VS 2022 VS 2029
- 5.2 Segment Introduction by Type
  - 5.2.1 1.75mm
  - 5.2.2 2.85mm
  - 5.2.3 Other
- 5.3 Market Segment by Type
  - 5.3.1 World PVA 3D Printing Filament Production by Type (2018-2029)
  - 5.3.2 World PVA 3D Printing Filament Production Value by Type (2018-2029)
  - 5.3.3 World PVA 3D Printing Filament Average Price by Type (2018-2029)

#### **6 MARKET ANALYSIS BY APPLICATION**

6.1 World PVA 3D Printing Filament Market Size Overview by Application: 2018 VS



#### 2022 VS 2029

- 6.2 Segment Introduction by Application
  - 6.2.1 Medical
  - 6.2.2 Automobile
  - 6.2.3 Consumer Products
  - 6.2.4 Other
- 6.3 Market Segment by Application
  - 6.3.1 World PVA 3D Printing Filament Production by Application (2018-2029)
  - 6.3.2 World PVA 3D Printing Filament Production Value by Application (2018-2029)
  - 6.3.3 World PVA 3D Printing Filament Average Price by Application (2018-2029)

#### **7 COMPANY PROFILES**

- 7.1 DFRobot
  - 7.1.1 DFRobot Details
  - 7.1.2 DFRobot Major Business
  - 7.1.3 DFRobot PVA 3D Printing Filament Product and Services
- 7.1.4 DFRobot PVA 3D Printing Filament Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.1.5 DFRobot Recent Developments/Updates
  - 7.1.6 DFRobot Competitive Strengths & Weaknesses
- 7.2 LulzBot
  - 7.2.1 LulzBot Details
  - 7.2.2 LulzBot Major Business
  - 7.2.3 LulzBot PVA 3D Printing Filament Product and Services
- 7.2.4 LulzBot PVA 3D Printing Filament Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.2.5 LulzBot Recent Developments/Updates
  - 7.2.6 LulzBot Competitive Strengths & Weaknesses
- 7.3 Ultimaker
  - 7.3.1 Ultimaker Details
  - 7.3.2 Ultimaker Major Business
  - 7.3.3 Ultimaker PVA 3D Printing Filament Product and Services
- 7.3.4 Ultimaker PVA 3D Printing Filament Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.3.5 Ultimaker Recent Developments/Updates
  - 7.3.6 Ultimaker Competitive Strengths & Weaknesses
- 7.4 Kuraray Europe GmbH
- 7.4.1 Kuraray Europe GmbH Details



- 7.4.2 Kuraray Europe GmbH Major Business
- 7.4.3 Kuraray Europe GmbH PVA 3D Printing Filament Product and Services
- 7.4.4 Kuraray Europe GmbH PVA 3D Printing Filament Production, Price, Value,

Gross Margin and Market Share (2018-2023)

- 7.4.5 Kuraray Europe GmbH Recent Developments/Updates
- 7.4.6 Kuraray Europe GmbH Competitive Strengths & Weaknesses
- 7.5 FormFutura
  - 7.5.1 FormFutura Details
  - 7.5.2 FormFutura Major Business
  - 7.5.3 FormFutura PVA 3D Printing Filament Product and Services
- 7.5.4 FormFutura PVA 3D Printing Filament Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.5.5 FormFutura Recent Developments/Updates
  - 7.5.6 FormFutura Competitive Strengths & Weaknesses
- 7.6 Volumic
  - 7.6.1 Volumic Details
  - 7.6.2 Volumic Major Business
  - 7.6.3 Volumic PVA 3D Printing Filament Product and Services
- 7.6.4 Volumic PVA 3D Printing Filament Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.6.5 Volumic Recent Developments/Updates
  - 7.6.6 Volumic Competitive Strengths & Weaknesses
- 7.7 dddrop
  - 7.7.1 dddrop Details
  - 7.7.2 dddrop Major Business
  - 7.7.3 dddrop PVA 3D Printing Filament Product and Services
- 7.7.4 dddrop PVA 3D Printing Filament Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.7.5 dddrop Recent Developments/Updates
  - 7.7.6 dddrop Competitive Strengths & Weaknesses
- 7.8 AzureFilm d.o.o.
  - 7.8.1 AzureFilm d.o.o. Details
  - 7.8.2 AzureFilm d.o.o. Major Business
  - 7.8.3 AzureFilm d.o.o. PVA 3D Printing Filament Product and Services
- 7.8.4 AzureFilm d.o.o. PVA 3D Printing Filament Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.8.5 AzureFilm d.o.o. Recent Developments/Updates
  - 7.8.6 AzureFilm d.o.o. Competitive Strengths & Weaknesses
- 7.9 BCN3D



- 7.9.1 BCN3D Details
- 7.9.2 BCN3D Major Business
- 7.9.3 BCN3D PVA 3D Printing Filament Product and Services
- 7.9.4 BCN3D PVA 3D Printing Filament Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.9.5 BCN3D Recent Developments/Updates
  - 7.9.6 BCN3D Competitive Strengths & Weaknesses
- **7.10 3DXTECH** 
  - 7.10.1 3DXTECH Details
  - 7.10.2 3DXTECH Major Business
  - 7.10.3 3DXTECH PVA 3D Printing Filament Product and Services
- 7.10.4 3DXTECH PVA 3D Printing Filament Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.10.5 3DXTECH Recent Developments/Updates
  - 7.10.6 3DXTECH Competitive Strengths & Weaknesses
- 7.11 eSUN
  - 7.11.1 eSUN Details
  - 7.11.2 eSUN Major Business
  - 7.11.3 eSUN PVA 3D Printing Filament Product and Services
- 7.11.4 eSUN PVA 3D Printing Filament Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.11.5 eSUN Recent Developments/Updates
  - 7.11.6 eSUN Competitive Strengths & Weaknesses
- 7.12 Fused Materials
  - 7.12.1 Fused Materials Details
  - 7.12.2 Fused Materials Major Business
  - 7.12.3 Fused Materials PVA 3D Printing Filament Product and Services
- 7.12.4 Fused Materials PVA 3D Printing Filament Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.12.5 Fused Materials Recent Developments/Updates
  - 7.12.6 Fused Materials Competitive Strengths & Weaknesses
- 7.13 Sainsmart
  - 7.13.1 Sainsmart Details
  - 7.13.2 Sainsmart Major Business
- 7.13.3 Sainsmart PVA 3D Printing Filament Product and Services
- 7.13.4 Sainsmart PVA 3D Printing Filament Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.13.5 Sainsmart Recent Developments/Updates
  - 7.13.6 Sainsmart Competitive Strengths & Weaknesses



- 7.14 Rigid
  - 7.14.1 Rigid Details
  - 7.14.2 Rigid Major Business
  - 7.14.3 Rigid PVA 3D Printing Filament Product and Services
- 7.14.4 Rigid PVA 3D Printing Filament Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.14.5 Rigid Recent Developments/Updates
  - 7.14.6 Rigid Competitive Strengths & Weaknesses
- 7.15 Gizmo Dorks
  - 7.15.1 Gizmo Dorks Details
  - 7.15.2 Gizmo Dorks Major Business
  - 7.15.3 Gizmo Dorks PVA 3D Printing Filament Product and Services
- 7.15.4 Gizmo Dorks PVA 3D Printing Filament Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.15.5 Gizmo Dorks Recent Developments/Updates
  - 7.15.6 Gizmo Dorks Competitive Strengths & Weaknesses
- 7.16 Polymaker
  - 7.16.1 Polymaker Details
  - 7.16.2 Polymaker Major Business
  - 7.16.3 Polymaker PVA 3D Printing Filament Product and Services
- 7.16.4 Polymaker PVA 3D Printing Filament Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.16.5 Polymaker Recent Developments/Updates
  - 7.16.6 Polymaker Competitive Strengths & Weaknesses
- 7.17 Shenzhen Hello 3D Technology Co., Ltd.
  - 7.17.1 Shenzhen Hello 3D Technology Co., Ltd. Details
  - 7.17.2 Shenzhen Hello 3D Technology Co., Ltd. Major Business
- 7.17.3 Shenzhen Hello 3D Technology Co., Ltd. PVA 3D Printing Filament Product and Services
- 7.17.4 Shenzhen Hello 3D Technology Co., Ltd. PVA 3D Printing Filament Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.17.5 Shenzhen Hello 3D Technology Co., Ltd. Recent Developments/Updates
- 7.17.6 Shenzhen Hello 3D Technology Co., Ltd. Competitive Strengths & Weaknesses

#### **8 INDUSTRY CHAIN ANALYSIS**

- 8.1 PVA 3D Printing Filament Industry Chain
- 8.2 PVA 3D Printing Filament Upstream Analysis
  - 8.2.1 PVA 3D Printing Filament Core Raw Materials



- 8.2.2 Main Manufacturers of PVA 3D Printing Filament Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 PVA 3D Printing Filament Production Mode
- 8.6 PVA 3D Printing Filament Procurement Model
- 8.7 PVA 3D Printing Filament Industry Sales Model and Sales Channels
  - 8.7.1 PVA 3D Printing Filament Sales Model
  - 8.7.2 PVA 3D Printing Filament 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 PVA 3D Printing Filament Production Value by Region (2018, 2022 and 2029) & (USD Million)
- Table 2. World PVA 3D Printing Filament Production Value by Region (2018-2023) & (USD Million)
- Table 3. World PVA 3D Printing Filament Production Value by Region (2024-2029) & (USD Million)
- Table 4. World PVA 3D Printing Filament Production Value Market Share by Region (2018-2023)
- Table 5. World PVA 3D Printing Filament Production Value Market Share by Region (2024-2029)
- Table 6. World PVA 3D Printing Filament Production by Region (2018-2023) & (Tons)
- Table 7. World PVA 3D Printing Filament Production by Region (2024-2029) & (Tons)
- Table 8. World PVA 3D Printing Filament Production Market Share by Region (2018-2023)
- Table 9. World PVA 3D Printing Filament Production Market Share by Region (2024-2029)
- Table 10. World PVA 3D Printing Filament Average Price by Region (2018-2023) & (US\$/Ton)
- Table 11. World PVA 3D Printing Filament Average Price by Region (2024-2029) & (US\$/Ton)
- Table 12. PVA 3D Printing Filament Major Market Trends
- Table 13. World PVA 3D Printing Filament Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (Tons)
- Table 14. World PVA 3D Printing Filament Consumption by Region (2018-2023) & (Tons)
- Table 15. World PVA 3D Printing Filament Consumption Forecast by Region (2024-2029) & (Tons)
- Table 16. World PVA 3D Printing Filament Production Value by Manufacturer (2018-2023) & (USD Million)
- Table 17. Production Value Market Share of Key PVA 3D Printing Filament Producers in 2022
- Table 18. World PVA 3D Printing Filament Production by Manufacturer (2018-2023) & (Tons)
- Table 19. Production Market Share of Key PVA 3D Printing Filament Producers in 2022 Table 20. World PVA 3D Printing Filament Average Price by Manufacturer (2018-2023)



& (US\$/Ton)

Table 21. Global PVA 3D Printing Filament Company Evaluation Quadrant

Table 22. World PVA 3D Printing Filament Industry Rank of Major Manufacturers,

Based on Production Value in 2022

Table 23. Head Office and PVA 3D Printing Filament Production Site of Key Manufacturer

Table 24. PVA 3D Printing Filament Market: Company Product Type Footprint

Table 25. PVA 3D Printing Filament Market: Company Product Application Footprint

Table 26. PVA 3D Printing Filament Competitive Factors

Table 27. PVA 3D Printing Filament New Entrant and Capacity Expansion Plans

Table 28. PVA 3D Printing Filament Mergers & Acquisitions Activity

Table 29. United States VS China PVA 3D Printing Filament Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China PVA 3D Printing Filament Production Comparison, (2018 & 2022 & 2029) & (Tons)

Table 31. United States VS China PVA 3D Printing Filament Consumption Comparison, (2018 & 2022 & 2029) & (Tons)

Table 32. United States Based PVA 3D Printing Filament Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers PVA 3D Printing Filament Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers PVA 3D Printing Filament Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers PVA 3D Printing Filament Production (2018-2023) & (Tons)

Table 36. United States Based Manufacturers PVA 3D Printing Filament Production Market Share (2018-2023)

Table 37. China Based PVA 3D Printing Filament Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers PVA 3D Printing Filament Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers PVA 3D Printing Filament Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers PVA 3D Printing Filament Production (2018-2023) & (Tons)

Table 41. China Based Manufacturers PVA 3D Printing Filament Production Market Share (2018-2023)

Table 42. Rest of World Based PVA 3D Printing Filament Manufacturers, Headquarters and Production Site (States, Country)



- Table 43. Rest of World Based Manufacturers PVA 3D Printing Filament Production Value, (2018-2023) & (USD Million)
- Table 44. Rest of World Based Manufacturers PVA 3D Printing Filament Production Value Market Share (2018-2023)
- Table 45. Rest of World Based Manufacturers PVA 3D Printing Filament Production (2018-2023) & (Tons)
- Table 46. Rest of World Based Manufacturers PVA 3D Printing Filament Production Market Share (2018-2023)
- Table 47. World PVA 3D Printing Filament Production Value by Type, (USD Million), 2018 & 2022 & 2029
- Table 48. World PVA 3D Printing Filament Production by Type (2018-2023) & (Tons)
- Table 49. World PVA 3D Printing Filament Production by Type (2024-2029) & (Tons)
- Table 50. World PVA 3D Printing Filament Production Value by Type (2018-2023) & (USD Million)
- Table 51. World PVA 3D Printing Filament Production Value by Type (2024-2029) & (USD Million)
- Table 52. World PVA 3D Printing Filament Average Price by Type (2018-2023) & (US\$/Ton)
- Table 53. World PVA 3D Printing Filament Average Price by Type (2024-2029) & (US\$/Ton)
- Table 54. World PVA 3D Printing Filament Production Value by Application, (USD Million), 2018 & 2022 & 2029
- Table 55. World PVA 3D Printing Filament Production by Application (2018-2023) & (Tons)
- Table 56. World PVA 3D Printing Filament Production by Application (2024-2029) & (Tons)
- Table 57. World PVA 3D Printing Filament Production Value by Application (2018-2023) & (USD Million)
- Table 58. World PVA 3D Printing Filament Production Value by Application (2024-2029) & (USD Million)
- Table 59. World PVA 3D Printing Filament Average Price by Application (2018-2023) & (US\$/Ton)
- Table 60. World PVA 3D Printing Filament Average Price by Application (2024-2029) & (US\$/Ton)
- Table 61. DFRobot Basic Information, Manufacturing Base and Competitors
- Table 62. DFRobot Major Business
- Table 63. DFRobot PVA 3D Printing Filament Product and Services
- Table 64. DFRobot PVA 3D Printing Filament Production (Tons), Price (US\$/Ton),
- Production Value (USD Million), Gross Margin and Market Share (2018-2023)



- Table 65. DFRobot Recent Developments/Updates
- Table 66. DFRobot Competitive Strengths & Weaknesses
- Table 67. LulzBot Basic Information, Manufacturing Base and Competitors
- Table 68. LulzBot Major Business
- Table 69. LulzBot PVA 3D Printing Filament Product and Services
- Table 70. LulzBot PVA 3D Printing Filament Production (Tons), Price (US\$/Ton),
- Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 71. LulzBot Recent Developments/Updates
- Table 72. LulzBot Competitive Strengths & Weaknesses
- Table 73. Ultimaker Basic Information, Manufacturing Base and Competitors
- Table 74. Ultimaker Major Business
- Table 75. Ultimaker PVA 3D Printing Filament Product and Services
- Table 76. Ultimaker PVA 3D Printing Filament Production (Tons), Price (US\$/Ton),
- Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 77. Ultimaker Recent Developments/Updates
- Table 78. Ultimaker Competitive Strengths & Weaknesses
- Table 79. Kuraray Europe GmbH Basic Information, Manufacturing Base and Competitors
- Table 80. Kuraray Europe GmbH Major Business
- Table 81. Kuraray Europe GmbH PVA 3D Printing Filament Product and Services
- Table 82. Kuraray Europe GmbH PVA 3D Printing Filament Production (Tons), Price
- (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 83. Kuraray Europe GmbH Recent Developments/Updates
- Table 84. Kuraray Europe GmbH Competitive Strengths & Weaknesses
- Table 85. FormFutura Basic Information, Manufacturing Base and Competitors
- Table 86. FormFutura Major Business
- Table 87. FormFutura PVA 3D Printing Filament Product and Services
- Table 88. FormFutura PVA 3D Printing Filament Production (Tons), Price (US\$/Ton),
- Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 89. FormFutura Recent Developments/Updates
- Table 90. FormFutura Competitive Strengths & Weaknesses
- Table 91. Volumic Basic Information, Manufacturing Base and Competitors
- Table 92. Volumic Major Business
- Table 93. Volumic PVA 3D Printing Filament Product and Services
- Table 94. Volumic PVA 3D Printing Filament Production (Tons), Price (US\$/Ton),
- Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 95. Volumic Recent Developments/Updates
- Table 96. Volumic Competitive Strengths & Weaknesses



Table 97. dddrop Basic Information, Manufacturing Base and Competitors

Table 98. dddrop Major Business

Table 99. dddrop PVA 3D Printing Filament Product and Services

Table 100. dddrop PVA 3D Printing Filament Production (Tons), Price (US\$/Ton),

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

Table 101. dddrop Recent Developments/Updates

Table 102. dddrop Competitive Strengths & Weaknesses

Table 103. AzureFilm d.o.o. Basic Information, Manufacturing Base and Competitors

Table 104. AzureFilm d.o.o. Major Business

Table 105. AzureFilm d.o.o. PVA 3D Printing Filament Product and Services

Table 106. AzureFilm d.o.o. PVA 3D Printing Filament Production (Tons), Price

(US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 107. AzureFilm d.o.o. Recent Developments/Updates

Table 108. AzureFilm d.o.o. Competitive Strengths & Weaknesses

Table 109. BCN3D Basic Information, Manufacturing Base and Competitors

Table 110. BCN3D Major Business

Table 111. BCN3D PVA 3D Printing Filament Product and Services

Table 112. BCN3D PVA 3D Printing Filament Production (Tons), Price (US\$/Ton),

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

Table 113. BCN3D Recent Developments/Updates

Table 114. BCN3D Competitive Strengths & Weaknesses

Table 115. 3DXTECH Basic Information, Manufacturing Base and Competitors

Table 116. 3DXTECH Major Business

Table 117. 3DXTECH PVA 3D Printing Filament Product and Services

Table 118. 3DXTECH PVA 3D Printing Filament Production (Tons), Price (US\$/Ton),

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

Table 119. 3DXTECH Recent Developments/Updates

Table 120. 3DXTECH Competitive Strengths & Weaknesses

Table 121. eSUN Basic Information, Manufacturing Base and Competitors

Table 122. eSUN Major Business

Table 123. eSUN PVA 3D Printing Filament Product and Services

Table 124. eSUN PVA 3D Printing Filament Production (Tons), Price (US\$/Ton),

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

Table 125. eSUN Recent Developments/Updates

Table 126. eSUN Competitive Strengths & Weaknesses

Table 127. Fused Materials Basic Information, Manufacturing Base and Competitors

Table 128. Fused Materials Major Business

Table 129. Fused Materials PVA 3D Printing Filament Product and Services



- Table 130. Fused Materials PVA 3D Printing Filament Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 131. Fused Materials Recent Developments/Updates
- Table 132. Fused Materials Competitive Strengths & Weaknesses
- Table 133. Sainsmart Basic Information, Manufacturing Base and Competitors
- Table 134. Sainsmart Major Business
- Table 135. Sainsmart PVA 3D Printing Filament Product and Services
- Table 136. Sainsmart PVA 3D Printing Filament Production (Tons), Price (US\$/Ton),
- Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 137. Sainsmart Recent Developments/Updates
- Table 138. Sainsmart Competitive Strengths & Weaknesses
- Table 139. Rigid Basic Information, Manufacturing Base and Competitors
- Table 140. Rigid Major Business
- Table 141. Rigid PVA 3D Printing Filament Product and Services
- Table 142. Rigid PVA 3D Printing Filament Production (Tons), Price (US\$/Ton),
- Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 143. Rigid Recent Developments/Updates
- Table 144. Rigid Competitive Strengths & Weaknesses
- Table 145. Gizmo Dorks Basic Information, Manufacturing Base and Competitors
- Table 146. Gizmo Dorks Major Business
- Table 147. Gizmo Dorks PVA 3D Printing Filament Product and Services
- Table 148. Gizmo Dorks PVA 3D Printing Filament Production (Tons), Price (US\$/Ton),
- Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 149. Gizmo Dorks Recent Developments/Updates
- Table 150. Gizmo Dorks Competitive Strengths & Weaknesses
- Table 151. Polymaker Basic Information, Manufacturing Base and Competitors
- Table 152. Polymaker Major Business
- Table 153. Polymaker PVA 3D Printing Filament Product and Services
- Table 154. Polymaker PVA 3D Printing Filament Production (Tons), Price (US\$/Ton),
- Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 155. Polymaker Recent Developments/Updates
- Table 156. Shenzhen Hello 3D Technology Co., Ltd. Basic Information, Manufacturing Base and Competitors
- Table 157. Shenzhen Hello 3D Technology Co., Ltd. Major Business
- Table 158. Shenzhen Hello 3D Technology Co., Ltd. PVA 3D Printing Filament Product and Services
- Table 159. Shenzhen Hello 3D Technology Co., Ltd. PVA 3D Printing Filament
- Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and



Market Share (2018-2023)

Table 160. Global Key Players of PVA 3D Printing Filament Upstream (Raw Materials)

Table 161. PVA 3D Printing Filament Typical Customers

Table 162. PVA 3D Printing Filament Typical Distributors



# **List Of Figures**

#### LIST OF FIGURES

Figure 1. PVA 3D Printing Filament Picture

Figure 2. World PVA 3D Printing Filament Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World PVA 3D Printing Filament Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World PVA 3D Printing Filament Production (2018-2029) & (Tons)

Figure 5. World PVA 3D Printing Filament Average Price (2018-2029) & (US\$/Ton)

Figure 6. World PVA 3D Printing Filament Production Value Market Share by Region (2018-2029)

Figure 7. World PVA 3D Printing Filament Production Market Share by Region (2018-2029)

Figure 8. North America PVA 3D Printing Filament Production (2018-2029) & (Tons)

Figure 9. Europe PVA 3D Printing Filament Production (2018-2029) & (Tons)

Figure 10. China PVA 3D Printing Filament Production (2018-2029) & (Tons)

Figure 11. Japan PVA 3D Printing Filament Production (2018-2029) & (Tons)

Figure 12. PVA 3D Printing Filament Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World PVA 3D Printing Filament Consumption (2018-2029) & (Tons)

Figure 15. World PVA 3D Printing Filament Consumption Market Share by Region (2018-2029)

Figure 16. United States PVA 3D Printing Filament Consumption (2018-2029) & (Tons)

Figure 17. China PVA 3D Printing Filament Consumption (2018-2029) & (Tons)

Figure 18. Europe PVA 3D Printing Filament Consumption (2018-2029) & (Tons)

Figure 19. Japan PVA 3D Printing Filament Consumption (2018-2029) & (Tons)

Figure 20. South Korea PVA 3D Printing Filament Consumption (2018-2029) & (Tons)

Figure 21. ASEAN PVA 3D Printing Filament Consumption (2018-2029) & (Tons)

Figure 22. India PVA 3D Printing Filament Consumption (2018-2029) & (Tons)

Figure 23. Producer Shipments of PVA 3D Printing Filament by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 24. Global Four-firm Concentration Ratios (CR4) for PVA 3D Printing Filament Markets in 2022

Figure 25. Global Four-firm Concentration Ratios (CR8) for PVA 3D Printing Filament Markets in 2022

Figure 26. United States VS China: PVA 3D Printing Filament Production Value Market Share Comparison (2018 & 2022 & 2029)



Figure 27. United States VS China: PVA 3D Printing Filament Production Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: PVA 3D Printing Filament Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States Based Manufacturers PVA 3D Printing Filament Production Market Share 2022

Figure 30. China Based Manufacturers PVA 3D Printing Filament Production Market Share 2022

Figure 31. Rest of World Based Manufacturers PVA 3D Printing Filament Production Market Share 2022

Figure 32. World PVA 3D Printing Filament Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 33. World PVA 3D Printing Filament Production Value Market Share by Type in 2022

Figure 34. 1.75mm

Figure 35. 2.85mm

Figure 36. Other

Figure 37. World PVA 3D Printing Filament Production Market Share by Type (2018-2029)

Figure 38. World PVA 3D Printing Filament Production Value Market Share by Type (2018-2029)

Figure 39. World PVA 3D Printing Filament Average Price by Type (2018-2029) & (US\$/Ton)

Figure 40. World PVA 3D Printing Filament Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 41. World PVA 3D Printing Filament Production Value Market Share by Application in 2022

Figure 42. Medical

Figure 43. Automobile

Figure 44. Consumer Products

Figure 45. Other

Figure 46. World PVA 3D Printing Filament Production Market Share by Application (2018-2029)

Figure 47. World PVA 3D Printing Filament Production Value Market Share by Application (2018-2029)

Figure 48. World PVA 3D Printing Filament Average Price by Application (2018-2029) & (US\$/Ton)

Figure 49. PVA 3D Printing Filament Industry Chain

Figure 50. PVA 3D Printing Filament Procurement Model



Figure 51. PVA 3D Printing Filament Sales Model

Figure 52. PVA 3D Printing Filament Sales Channels, Direct Sales, and Distribution

Figure 53. Methodology

Figure 54. Research Process and Data Source



#### I would like to order

Product name: Global PVA 3D Printing Filament Supply, Demand and Key Producers, 2023-2029

Product link: https://marketpublishers.com/r/GADC9A9E19C3EN.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 <a href="https://marketpublishers.com/r/GADC9A9E19C3EN.html">https://marketpublishers.com/r/GADC9A9E19C3EN.html</a>

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 <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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