

Global Biodegradable PLA Filament for 3D Printing Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/GF1E57B4E4EBEN.html>

Date: August 2026

Pages: 193

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

ID: GF1E57B4E4EBEN

Abstracts

The global Biodegradable PLA Filament for 3D Printing market size is expected to reach \$ 1739 million by 2032, rising at a market growth of 11.4% CAGR during the forecast period (2026-2032).

Biodegradable PLA filament for 3D printing is an FDM and FFF additive manufacturing consumable made from polylactic acid resin as the main matrix, with toughening agents, nucleating agents, chain extenders, pigments, natural fibers or other functional additives added. It is produced through raw material drying, melt blending, precision extrusion, online diameter measurement, traction winding and moisture-proof packaging. Common specifications include 1.75mm and 2.85mm. This product has the characteristics of relatively low printing temperature, small thermal shrinkage, less warping, high dimensional accuracy, good surface quality, and low operating threshold. It is mainly used for consumer goods, cultural and creative models, educational aids, scientific research samples, architectural models, product prototypes, toys, and personalized customization. It should be noted that biodegradable PLA wire does not necessarily mean that it can quickly decompose in ordinary soil, seawater, or household environments. Ordinary PLA is more suitable for processing in industrial composting facilities with controlled temperature, humidity, ventilation, and microbial conditions; Only after the complete wire and its additive system have passed corresponding testing and certification, can they be clearly labeled as industrial compostable, household compostable, or specific environmentally degradable products. In 2025, global Biodegradable PLA Filament for 3D Printing production reached approximately 61,537 Tons, with an average global market price of around US\$ 11.53 per kg.

Biodegradable PLA filament for 3D printing is a green material type with a high degree of commercialization and good user acceptance among consumer grade 3D printing

consumables. Its growth logic mainly comes from the popularization of desktop printers, the increase of educational maker activities, the expansion of cultural and creative and personalized customization needs, and the increasing attention of consumers to low odor, bio based raw materials, and environmentally friendly packaging. The characteristics of easy printing, low warpage, and good detail performance of PLA make it highly competitive among home users, beginners, schools, model studios, and product designers. However, ordinary PLA lacks heat resistance, impact resistance, weather resistance, and long-term stability, which limits its application in automotive parts, outdoor products, and high load functional components. In the future, product upgrades will focus on high-speed printing of PLA, high toughness PLA, heat-resistant PLA, matte and silk effect PLA, natural fiber composite PLA, recycled PLA, and specialized formulas that can verify composting performance. Enterprise competition will also shift from relying solely on color and price to material formulas, wire diameter stability, printing equipment adaptation, low emission testing, environmental certification, and waste printed part recycling systems. The market needs to be wary of mixing the concepts of biobased, biodegradable, and compostable materials. Without classified recycling and industrial composting facilities, even if the materials themselves have degradation potential under specific conditions, it is difficult to achieve complete environmental benefits. Enterprises with resin modification capabilities, mainstream printer parameter databases, stable mass production capabilities, and genuine environmental certifications have more opportunities to enter the supply chain of education, branded consumables, and high value-added consumer goods.

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

This report is a detailed and comprehensive analysis of the world market for Biodegradable PLA Filament for 3D Printing and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of Biodegradable PLA Filament for 3D Printing that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Biodegradable PLA Filament for 3D Printing total production and demand, 2021-2032, (Tons)

Global Biodegradable PLA Filament for 3D Printing total production value, 2021-2032,

(USD Million)

Global Biodegradable PLA Filament for 3D Printing production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (Tons), (based on production site)

Global Biodegradable PLA Filament for 3D Printing consumption by region & country, CAGR, 2021-2032 & (Tons)

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

Global Biodegradable PLA Filament for 3D Printing production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (Tons)

Global Biodegradable PLA Filament for 3D Printing production by Type, production, value, CAGR, 2021-2032, (USD Million) & (Tons)

Global Biodegradable PLA Filament for 3D Printing production by Application, production, value, CAGR, 2021-2032, (USD Million) & (Tons)

This report profiles key players in the global Biodegradable PLA Filament for 3D Printing 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 Stratasys, Lumas Polymer, Anhui Sunlu Technology, Polymaker, Bambu Lab, ESUN, Shenzhen Creality, Kexcelled, Prusa Research a.s., UltiMaker, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Biodegradable PLA Filament for 3D Printing market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Tons) and average price (US\$/Kg) by manufacturer, by Type, and by Application. Data is given for the years 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

Global Biodegradable PLA Filament for 3D Printing Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Biodegradable PLA Filament for 3D Printing Market, Segmentation by Type:

Standard PLA Filament

PLA+ Filament

High-Speed PLA Filament

Global Biodegradable PLA Filament for 3D Printing Market, Segmentation by Diameter:

Diameter 1.75mm

Diameter 2.85mm

Global Biodegradable PLA Filament for 3D Printing Market, Segmentation by Sales Model:

Direct Selling

Distribution

Global Biodegradable PLA Filament for 3D Printing Market, Segmentation by Application:

Medical Industry

Construction Industry

Consumer Goods

Cultural and Creative Industries

Education and Research

Other

Companies Profiled:

Stratasys

Lumas Polymer

Anhui Sunlu Technology

Polymaker

Bambu Lab

ESUN

Shenzhen Creality

Kexcelled

Prusa Research a.s.

UltiMaker

FormFutura

LulzBot

Phrozen

ELEGOO

ANYCUBIC

Zhejiang Flashforge 3D Technology

Beijing Tiertime Technology

Geeetech

AM Marketplace GmbH

Shanghai Fusion Tech

Airtech

ColorFabb

Dongguan Songhu Plastic Machinery Corporation

Kingfa Sci. & Tech

Toner Plastics

Fillamentum

Guangzhou Yousu 3D Technology

Spectrum Group Sp. z o.o.

Jiangyin Longshan Synthetic Material

Hangzhou Zhuopu New Materials Technology

Key Questions Answered:

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

Contents

1 SUPPLY SUMMARY

- 1.1 Biodegradable PLA Filament for 3D Printing Introduction
- 1.2 World Biodegradable PLA Filament for 3D Printing Supply & Forecast
 - 1.2.1 World Biodegradable PLA Filament for 3D Printing Production Value (2021 & 2025 & 2032)
 - 1.2.2 World Biodegradable PLA Filament for 3D Printing Production (2021-2032)
 - 1.2.3 World Biodegradable PLA Filament for 3D Printing Pricing Trends (2021-2032)
- 1.3 World Biodegradable PLA Filament for 3D Printing Production by Region (Based on Production Site)
 - 1.3.1 World Biodegradable PLA Filament for 3D Printing Production Value by Region (2021-2032)
 - 1.3.2 World Biodegradable PLA Filament for 3D Printing Production by Region (2021-2032)
 - 1.3.3 World Biodegradable PLA Filament for 3D Printing Average Price by Region (2021-2032)
 - 1.3.4 North America Biodegradable PLA Filament for 3D Printing Production (2021-2032)
 - 1.3.5 Europe Biodegradable PLA Filament for 3D Printing Production (2021-2032)
 - 1.3.6 China Biodegradable PLA Filament for 3D Printing Production (2021-2032)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Biodegradable PLA Filament for 3D Printing Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Biodegradable PLA Filament for 3D Printing Major Market Trends

2 DEMAND SUMMARY

- 2.1 World Biodegradable PLA Filament for 3D Printing Demand (2021-2032)
- 2.2 World Biodegradable PLA Filament for 3D Printing Consumption by Region
 - 2.2.1 World Biodegradable PLA Filament for 3D Printing Consumption by Region (2021-2026)
 - 2.2.2 World Biodegradable PLA Filament for 3D Printing Consumption Forecast by Region (2027-2032)
- 2.3 United States Biodegradable PLA Filament for 3D Printing Consumption (2021-2032)
- 2.4 China Biodegradable PLA Filament for 3D Printing Consumption (2021-2032)
- 2.5 Europe Biodegradable PLA Filament for 3D Printing Consumption (2021-2032)

- 2.6 Japan Biodegradable PLA Filament for 3D Printing Consumption (2021-2032)
- 2.7 South Korea Biodegradable PLA Filament for 3D Printing Consumption (2021-2032)
- 2.8 ASEAN Biodegradable PLA Filament for 3D Printing Consumption (2021-2032)
- 2.9 India Biodegradable PLA Filament for 3D Printing Consumption (2021-2032)

3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Biodegradable PLA Filament for 3D Printing Production Value by Manufacturer (2021-2026)
- 3.2 World Biodegradable PLA Filament for 3D Printing Production by Manufacturer (2021-2026)
- 3.3 World Biodegradable PLA Filament for 3D Printing Average Price by Manufacturer (2021-2026)
- 3.4 Biodegradable PLA Filament for 3D Printing Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Biodegradable PLA Filament for 3D Printing Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Biodegradable PLA Filament for 3D Printing in 2025
 - 3.5.3 Global Concentration Ratios (CR8) for Biodegradable PLA Filament for 3D Printing in 2025
- 3.6 Biodegradable PLA Filament for 3D Printing Market: Overall Company Footprint Analysis
 - 3.6.1 Biodegradable PLA Filament for 3D Printing Market: Region Footprint
 - 3.6.2 Biodegradable PLA Filament for 3D Printing Market: Company Product Type Footprint
 - 3.6.3 Biodegradable PLA Filament for 3D Printing 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: Biodegradable PLA Filament for 3D Printing Production Value Comparison

4.1.1 United States VS China: Biodegradable PLA Filament for 3D Printing Production Value Comparison (2021 & 2025 & 2032)

4.1.2 United States VS China: Biodegradable PLA Filament for 3D Printing Production Value Market Share Comparison (2021 & 2025 & 2032)

4.2 United States VS China: Biodegradable PLA Filament for 3D Printing Production Comparison

4.2.1 United States VS China: Biodegradable PLA Filament for 3D Printing Production Comparison (2021 & 2025 & 2032)

4.2.2 United States VS China: Biodegradable PLA Filament for 3D Printing Production Market Share Comparison (2021 & 2025 & 2032)

4.3 United States VS China: Biodegradable PLA Filament for 3D Printing Consumption Comparison

4.3.1 United States VS China: Biodegradable PLA Filament for 3D Printing Consumption Comparison (2021 & 2025 & 2032)

4.3.2 United States VS China: Biodegradable PLA Filament for 3D Printing Consumption Market Share Comparison (2021 & 2025 & 2032)

4.4 United States Based Biodegradable PLA Filament for 3D Printing Manufacturers and Market Share, 2021-2026

4.4.1 United States Based Biodegradable PLA Filament for 3D Printing Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Biodegradable PLA Filament for 3D Printing Production Value (2021-2026)

4.4.3 United States Based Manufacturers Biodegradable PLA Filament for 3D Printing Production (2021-2026)

4.5 China Based Biodegradable PLA Filament for 3D Printing Manufacturers and Market Share

4.5.1 China Based Biodegradable PLA Filament for 3D Printing Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Biodegradable PLA Filament for 3D Printing Production Value (2021-2026)

4.5.3 China Based Manufacturers Biodegradable PLA Filament for 3D Printing Production (2021-2026)

4.6 Rest of World Based Biodegradable PLA Filament for 3D Printing Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based Biodegradable PLA Filament for 3D Printing Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Biodegradable PLA Filament for 3D Printing Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers Biodegradable PLA Filament for 3D Printing

Production (2021-2026)

5 MARKET ANALYSIS BY TYPE

5.1 World Biodegradable PLA Filament for 3D Printing Market Size Overview by Type: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Type

5.2.1 Standard PLA Filament

5.2.2 PLA+ Filament

5.2.3 High-Speed PLA Filament

5.3 Market Segment by Type

5.3.1 World Biodegradable PLA Filament for 3D Printing Production by Type (2021-2032)

5.3.2 World Biodegradable PLA Filament for 3D Printing Production Value by Type (2021-2032)

5.3.3 World Biodegradable PLA Filament for 3D Printing Average Price by Type (2021-2032)

6 MARKET ANALYSIS BY DIAMETER

6.1 World Biodegradable PLA Filament for 3D Printing Market Size Overview by Diameter: 2021 VS 2025 VS 2032

6.2 Segment Introduction by Diameter

6.2.1 Diameter 1.75mm

6.2.2 Diameter 2.85mm

6.3 Market Segment by Diameter

6.3.1 World Biodegradable PLA Filament for 3D Printing Production by Diameter (2021-2032)

6.3.2 World Biodegradable PLA Filament for 3D Printing Production Value by Diameter (2021-2032)

6.3.3 World Biodegradable PLA Filament for 3D Printing Average Price by Diameter (2021-2032)

7 MARKET ANALYSIS BY SALES MODEL

7.1 World Biodegradable PLA Filament for 3D Printing Market Size Overview by Sales Model: 2021 VS 2025 VS 2032

7.2 Segment Introduction by Sales Model

7.2.1 Direct Selling

7.2.2 Distribution

7.3 Market Segment by Sales Model

7.3.1 World Biodegradable PLA Filament for 3D Printing Production by Sales Model (2021-2032)

7.3.2 World Biodegradable PLA Filament for 3D Printing Production Value by Sales Model (2021-2032)

7.3.3 World Biodegradable PLA Filament for 3D Printing Average Price by Sales Model (2021-2032)

8 MARKET ANALYSIS BY APPLICATION

8.1 World Biodegradable PLA Filament for 3D Printing Market Size Overview by Application: 2021 VS 2025 VS 2032

8.2 Segment Introduction by Application

8.2.1 Medical Industry

8.2.2 Construction Industry

8.2.3 Consumer Goods

8.2.4 Cultural and Creative Industries

8.2.5 Education and Research

8.2.6 Other

8.3 Market Segment by Application

8.3.1 World Biodegradable PLA Filament for 3D Printing Production by Application (2021-2032)

8.3.2 World Biodegradable PLA Filament for 3D Printing Production Value by Application (2021-2032)

8.3.3 World Biodegradable PLA Filament for 3D Printing Average Price by Application (2021-2032)

9 COMPANY PROFILES

9.1 Stratasys

9.1.1 Stratasys Details

9.1.2 Stratasys Major Business

9.1.3 Stratasys Biodegradable PLA Filament for 3D Printing Product and Services

9.1.4 Stratasys Biodegradable PLA Filament for 3D Printing Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.1.5 Stratasys Recent Developments/Updates

9.1.6 Stratasys Competitive Strengths & Weaknesses

9.2 Lumas Polymer

- 9.2.1 Lumas Polymer Details
- 9.2.2 Lumas Polymer Major Business
- 9.2.3 Lumas Polymer Biodegradable PLA Filament for 3D Printing Product and Services
- 9.2.4 Lumas Polymer Biodegradable PLA Filament for 3D Printing Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.2.5 Lumas Polymer Recent Developments/Updates
- 9.2.6 Lumas Polymer Competitive Strengths & Weaknesses
- 9.3 Anhui Sunlu Technology
 - 9.3.1 Anhui Sunlu Technology Details
 - 9.3.2 Anhui Sunlu Technology Major Business
 - 9.3.3 Anhui Sunlu Technology Biodegradable PLA Filament for 3D Printing Product and Services
 - 9.3.4 Anhui Sunlu Technology Biodegradable PLA Filament for 3D Printing Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.3.5 Anhui Sunlu Technology Recent Developments/Updates
 - 9.3.6 Anhui Sunlu Technology Competitive Strengths & Weaknesses
- 9.4 Polymaker
 - 9.4.1 Polymaker Details
 - 9.4.2 Polymaker Major Business
 - 9.4.3 Polymaker Biodegradable PLA Filament for 3D Printing Product and Services
 - 9.4.4 Polymaker Biodegradable PLA Filament for 3D Printing Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.4.5 Polymaker Recent Developments/Updates
 - 9.4.6 Polymaker Competitive Strengths & Weaknesses
- 9.5 Bambu Lab
 - 9.5.1 Bambu Lab Details
 - 9.5.2 Bambu Lab Major Business
 - 9.5.3 Bambu Lab Biodegradable PLA Filament for 3D Printing Product and Services
 - 9.5.4 Bambu Lab Biodegradable PLA Filament for 3D Printing Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.5.5 Bambu Lab Recent Developments/Updates
 - 9.5.6 Bambu Lab Competitive Strengths & Weaknesses
- 9.6 ESUN
 - 9.6.1 ESUN Details
 - 9.6.2 ESUN Major Business
 - 9.6.3 ESUN Biodegradable PLA Filament for 3D Printing Product and Services
 - 9.6.4 ESUN Biodegradable PLA Filament for 3D Printing Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.6.5 ESUN Recent Developments/Updates

9.6.6 ESUN Competitive Strengths & Weaknesses

9.7 Shenzhen Creality

9.7.1 Shenzhen Creality Details

9.7.2 Shenzhen Creality Major Business

9.7.3 Shenzhen Creality Biodegradable PLA Filament for 3D Printing Product and Services

9.7.4 Shenzhen Creality Biodegradable PLA Filament for 3D Printing Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.7.5 Shenzhen Creality Recent Developments/Updates

9.7.6 Shenzhen Creality Competitive Strengths & Weaknesses

9.8 Kexcelled

9.8.1 Kexcelled Details

9.8.2 Kexcelled Major Business

9.8.3 Kexcelled Biodegradable PLA Filament for 3D Printing Product and Services

9.8.4 Kexcelled Biodegradable PLA Filament for 3D Printing Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.8.5 Kexcelled Recent Developments/Updates

9.8.6 Kexcelled Competitive Strengths & Weaknesses

9.9 Prusa Research a.s.

9.9.1 Prusa Research a.s. Details

9.9.2 Prusa Research a.s. Major Business

9.9.3 Prusa Research a.s. Biodegradable PLA Filament for 3D Printing Product and Services

9.9.4 Prusa Research a.s. Biodegradable PLA Filament for 3D Printing Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.9.5 Prusa Research a.s. Recent Developments/Updates

9.9.6 Prusa Research a.s. Competitive Strengths & Weaknesses

9.10 UltiMaker

9.10.1 UltiMaker Details

9.10.2 UltiMaker Major Business

9.10.3 UltiMaker Biodegradable PLA Filament for 3D Printing Product and Services

9.10.4 UltiMaker Biodegradable PLA Filament for 3D Printing Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.10.5 UltiMaker Recent Developments/Updates

9.10.6 UltiMaker Competitive Strengths & Weaknesses

9.11 FormFutura

9.11.1 FormFutura Details

9.11.2 FormFutura Major Business

- 9.11.3 FormFutura Biodegradable PLA Filament for 3D Printing Product and Services
- 9.11.4 FormFutura Biodegradable PLA Filament for 3D Printing Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.11.5 FormFutura Recent Developments/Updates
- 9.11.6 FormFutura Competitive Strengths & Weaknesses
- 9.12 LulzBot
 - 9.12.1 LulzBot Details
 - 9.12.2 LulzBot Major Business
 - 9.12.3 LulzBot Biodegradable PLA Filament for 3D Printing Product and Services
 - 9.12.4 LulzBot Biodegradable PLA Filament for 3D Printing Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.12.5 LulzBot Recent Developments/Updates
 - 9.12.6 LulzBot Competitive Strengths & Weaknesses
- 9.13 Phrozen
 - 9.13.1 Phrozen Details
 - 9.13.2 Phrozen Major Business
 - 9.13.3 Phrozen Biodegradable PLA Filament for 3D Printing Product and Services
 - 9.13.4 Phrozen Biodegradable PLA Filament for 3D Printing Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.13.5 Phrozen Recent Developments/Updates
 - 9.13.6 Phrozen Competitive Strengths & Weaknesses
- 9.14 ELEGOO
 - 9.14.1 ELEGOO Details
 - 9.14.2 ELEGOO Major Business
 - 9.14.3 ELEGOO Biodegradable PLA Filament for 3D Printing Product and Services
 - 9.14.4 ELEGOO Biodegradable PLA Filament for 3D Printing Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.14.5 ELEGOO Recent Developments/Updates
 - 9.14.6 ELEGOO Competitive Strengths & Weaknesses
- 9.15 ANYCUBIC
 - 9.15.1 ANYCUBIC Details
 - 9.15.2 ANYCUBIC Major Business
 - 9.15.3 ANYCUBIC Biodegradable PLA Filament for 3D Printing Product and Services
 - 9.15.4 ANYCUBIC Biodegradable PLA Filament for 3D Printing Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.15.5 ANYCUBIC Recent Developments/Updates
 - 9.15.6 ANYCUBIC Competitive Strengths & Weaknesses
- 9.16 Zhejiang Flashforge 3D Technology
 - 9.16.1 Zhejiang Flashforge 3D Technology Details

- 9.16.2 Zhejiang Flashforge 3D Technology Major Business
- 9.16.3 Zhejiang Flashforge 3D Technology Biodegradable PLA Filament for 3D Printing Product and Services
- 9.16.4 Zhejiang Flashforge 3D Technology Biodegradable PLA Filament for 3D Printing Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.16.5 Zhejiang Flashforge 3D Technology Recent Developments/Updates
- 9.16.6 Zhejiang Flashforge 3D Technology Competitive Strengths & Weaknesses
- 9.17 Beijing Tiertime Technology
 - 9.17.1 Beijing Tiertime Technology Details
 - 9.17.2 Beijing Tiertime Technology Major Business
 - 9.17.3 Beijing Tiertime Technology Biodegradable PLA Filament for 3D Printing Product and Services
 - 9.17.4 Beijing Tiertime Technology Biodegradable PLA Filament for 3D Printing Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.17.5 Beijing Tiertime Technology Recent Developments/Updates
 - 9.17.6 Beijing Tiertime Technology Competitive Strengths & Weaknesses
- 9.18 Geeetech
 - 9.18.1 Geeetech Details
 - 9.18.2 Geeetech Major Business
 - 9.18.3 Geeetech Biodegradable PLA Filament for 3D Printing Product and Services
 - 9.18.4 Geeetech Biodegradable PLA Filament for 3D Printing Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.18.5 Geeetech Recent Developments/Updates
 - 9.18.6 Geeetech Competitive Strengths & Weaknesses
- 9.19 AM Marketplace GmbH
 - 9.19.1 AM Marketplace GmbH Details
 - 9.19.2 AM Marketplace GmbH Major Business
 - 9.19.3 AM Marketplace GmbH Biodegradable PLA Filament for 3D Printing Product and Services
 - 9.19.4 AM Marketplace GmbH Biodegradable PLA Filament for 3D Printing Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.19.5 AM Marketplace GmbH Recent Developments/Updates
 - 9.19.6 AM Marketplace GmbH Competitive Strengths & Weaknesses
- 9.20 Shanghai Fusion Tech
 - 9.20.1 Shanghai Fusion Tech Details
 - 9.20.2 Shanghai Fusion Tech Major Business
 - 9.20.3 Shanghai Fusion Tech Biodegradable PLA Filament for 3D Printing Product and Services
 - 9.20.4 Shanghai Fusion Tech Biodegradable PLA Filament for 3D Printing Production,

Price, Value, Gross Margin and Market Share (2021-2026)

9.20.5 Shanghai Fusion Tech Recent Developments/Updates

9.20.6 Shanghai Fusion Tech Competitive Strengths & Weaknesses

9.21 Airtech

9.21.1 Airtech Details

9.21.2 Airtech Major Business

9.21.3 Airtech Biodegradable PLA Filament for 3D Printing Product and Services

9.21.4 Airtech Biodegradable PLA Filament for 3D Printing Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.21.5 Airtech Recent Developments/Updates

9.21.6 Airtech Competitive Strengths & Weaknesses

9.22 ColorFabb

9.22.1 ColorFabb Details

9.22.2 ColorFabb Major Business

9.22.3 ColorFabb Biodegradable PLA Filament for 3D Printing Product and Services

9.22.4 ColorFabb Biodegradable PLA Filament for 3D Printing Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.22.5 ColorFabb Recent Developments/Updates

9.22.6 ColorFabb Competitive Strengths & Weaknesses

9.23 Dongguan Songhu Plastic Machinery Corporation

9.23.1 Dongguan Songhu Plastic Machinery Corporation Details

9.23.2 Dongguan Songhu Plastic Machinery Corporation Major Business

9.23.3 Dongguan Songhu Plastic Machinery Corporation Biodegradable PLA Filament for 3D Printing Product and Services

9.23.4 Dongguan Songhu Plastic Machinery Corporation Biodegradable PLA Filament for 3D Printing Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.23.5 Dongguan Songhu Plastic Machinery Corporation Recent Developments/Updates

9.23.6 Dongguan Songhu Plastic Machinery Corporation Competitive Strengths & Weaknesses

9.24 Kingfa Sci. & Tech

9.24.1 Kingfa Sci. & Tech Details

9.24.2 Kingfa Sci. & Tech Major Business

9.24.3 Kingfa Sci. & Tech Biodegradable PLA Filament for 3D Printing Product and Services

9.24.4 Kingfa Sci. & Tech Biodegradable PLA Filament for 3D Printing Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.24.5 Kingfa Sci. & Tech Recent Developments/Updates

9.24.6 Kingfa Sci. & Tech Competitive Strengths & Weaknesses

9.25 Toner Plastics

9.25.1 Toner Plastics Details

9.25.2 Toner Plastics Major Business

9.25.3 Toner Plastics Biodegradable PLA Filament for 3D Printing Product and Services

9.25.4 Toner Plastics Biodegradable PLA Filament for 3D Printing Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.25.5 Toner Plastics Recent Developments/Updates

9.25.6 Toner Plastics Competitive Strengths & Weaknesses

9.26 Fillamentum

9.26.1 Fillamentum Details

9.26.2 Fillamentum Major Business

9.26.3 Fillamentum Biodegradable PLA Filament for 3D Printing Product and Services

9.26.4 Fillamentum Biodegradable PLA Filament for 3D Printing Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.26.5 Fillamentum Recent Developments/Updates

9.26.6 Fillamentum Competitive Strengths & Weaknesses

9.27 Guangzhou Yousu 3D Technology

9.27.1 Guangzhou Yousu 3D Technology Details

9.27.2 Guangzhou Yousu 3D Technology Major Business

9.27.3 Guangzhou Yousu 3D Technology Biodegradable PLA Filament for 3D Printing Product and Services

9.27.4 Guangzhou Yousu 3D Technology Biodegradable PLA Filament for 3D Printing Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.27.5 Guangzhou Yousu 3D Technology Recent Developments/Updates

9.27.6 Guangzhou Yousu 3D Technology Competitive Strengths & Weaknesses

9.28 Spectrum Group Sp. z o.o.

9.28.1 Spectrum Group Sp. z o.o. Details

9.28.2 Spectrum Group Sp. z o.o. Major Business

9.28.3 Spectrum Group Sp. z o.o. Biodegradable PLA Filament for 3D Printing Product and Services

9.28.4 Spectrum Group Sp. z o.o. Biodegradable PLA Filament for 3D Printing Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.28.5 Spectrum Group Sp. z o.o. Recent Developments/Updates

9.28.6 Spectrum Group Sp. z o.o. Competitive Strengths & Weaknesses

9.29 Jiangyin Longshan Synthetic Material

9.29.1 Jiangyin Longshan Synthetic Material Details

9.29.2 Jiangyin Longshan Synthetic Material Major Business

9.29.3 Jiangyin Longshan Synthetic Material Biodegradable PLA Filament for 3D

Printing Product and Services

9.29.4 Jiangyin Longshan Synthetic Material Biodegradable PLA Filament for 3D Printing Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.29.5 Jiangyin Longshan Synthetic Material Recent Developments/Updates

9.29.6 Jiangyin Longshan Synthetic Material Competitive Strengths & Weaknesses

9.30 Hangzhou Zhuopu New Materials Technology

9.30.1 Hangzhou Zhuopu New Materials Technology Details

9.30.2 Hangzhou Zhuopu New Materials Technology Major Business

9.30.3 Hangzhou Zhuopu New Materials Technology Biodegradable PLA Filament for 3D Printing Product and Services

9.30.4 Hangzhou Zhuopu New Materials Technology Biodegradable PLA Filament for 3D Printing Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.30.5 Hangzhou Zhuopu New Materials Technology Recent Developments/Updates

9.30.6 Hangzhou Zhuopu New Materials Technology Competitive Strengths & Weaknesses

10 INDUSTRY CHAIN ANALYSIS

10.1 Biodegradable PLA Filament for 3D Printing Industry Chain

10.2 Biodegradable PLA Filament for 3D Printing Upstream Analysis

10.2.1 Biodegradable PLA Filament for 3D Printing Core Raw Materials

10.2.2 Main Manufacturers of Biodegradable PLA Filament for 3D Printing Core Raw Materials

10.3 Midstream Analysis

10.4 Downstream Analysis

10.5 Biodegradable PLA Filament for 3D Printing Production Mode

10.6 Biodegradable PLA Filament for 3D Printing Procurement Model

10.7 Biodegradable PLA Filament for 3D Printing Industry Sales Model and Sales Channels

10.7.1 Biodegradable PLA Filament for 3D Printing Sales Model

10.7.2 Biodegradable PLA Filament for 3D Printing Typical Distributors

11 RESEARCH FINDINGS AND CONCLUSION

12 APPENDIX

12.1 Methodology

12.2 Research Process and Data Source

12.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World Biodegradable PLA Filament for 3D Printing Production Value by Region (2021, 2025 and 2032) & (USD Million)

Table 2. World Biodegradable PLA Filament for 3D Printing Production Value by Region (2021-2026) & (USD Million)

Table 3. World Biodegradable PLA Filament for 3D Printing Production Value by Region (2027-2032) & (USD Million)

Table 4. World Biodegradable PLA Filament for 3D Printing Production Value Market Share by Region (2021-2026)

Table 5. World Biodegradable PLA Filament for 3D Printing Production Value Market Share by Region (2027-2032)

Table 6. World Biodegradable PLA Filament for 3D Printing Production by Region (2021-2026) & (Tons)

Table 7. World Biodegradable PLA Filament for 3D Printing Production by Region (2027-2032) & (Tons)

Table 8. World Biodegradable PLA Filament for 3D Printing Production Market Share by Region (2021-2026)

Table 9. World Biodegradable PLA Filament for 3D Printing Production Market Share by Region (2027-2032)

Table 10. World Biodegradable PLA Filament for 3D Printing Average Price by Region (2021-2026) & (US\$/Kg)

Table 11. World Biodegradable PLA Filament for 3D Printing Average Price by Region (2027-2032) & (US\$/Kg)

Table 12. Biodegradable PLA Filament for 3D Printing Major Market Trends

Table 13. World Biodegradable PLA Filament for 3D Printing Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (Tons)

Table 14. World Biodegradable PLA Filament for 3D Printing Consumption by Region (2021-2026) & (Tons)

Table 15. World Biodegradable PLA Filament for 3D Printing Consumption Forecast by Region (2027-2032) & (Tons)

Table 16. World Biodegradable PLA Filament for 3D Printing Production Value by Manufacturer (2021-2026) & (USD Million)

Table 17. Production Value Market Share of Key Biodegradable PLA Filament for 3D Printing Producers in 2025

Table 18. World Biodegradable PLA Filament for 3D Printing Production by Manufacturer (2021-2026) & (Tons)

Table 19. Production Market Share of Key Biodegradable PLA Filament for 3D Printing Producers in 2025

Table 20. World Biodegradable PLA Filament for 3D Printing Average Price by Manufacturer (2021-2026) & (US\$/Kg)

Table 21. Global Biodegradable PLA Filament for 3D Printing Company Evaluation Quadrant

Table 22. World Biodegradable PLA Filament for 3D Printing Industry Rank of Major Manufacturers, Based on Production Value in 2025

Table 23. Head Office and Biodegradable PLA Filament for 3D Printing Production Site of Key Manufacturer

Table 24. Biodegradable PLA Filament for 3D Printing Market: Company Product Type Footprint

Table 25. Biodegradable PLA Filament for 3D Printing Market: Company Product Application Footprint

Table 26. Biodegradable PLA Filament for 3D Printing Competitive Factors

Table 27. Biodegradable PLA Filament for 3D Printing New Entrant and Capacity Expansion Plans

Table 28. Biodegradable PLA Filament for 3D Printing Mergers & Acquisitions Activity

Table 29. United States VS China Biodegradable PLA Filament for 3D Printing Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 30. United States VS China Biodegradable PLA Filament for 3D Printing Production Comparison, (2021 & 2025 & 2032) & (Tons)

Table 31. United States VS China Biodegradable PLA Filament for 3D Printing Consumption Comparison, (2021 & 2025 & 2032) & (Tons)

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

Table 33. United States Based Manufacturers Biodegradable PLA Filament for 3D Printing Production Value, (2021-2026) & (USD Million)

Table 34. United States Based Manufacturers Biodegradable PLA Filament for 3D Printing Production Value Market Share (2021-2026)

Table 35. United States Based Manufacturers Biodegradable PLA Filament for 3D Printing Production (2021-2026) & (Tons)

Table 36. United States Based Manufacturers Biodegradable PLA Filament for 3D Printing Production Market Share (2021-2026)

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

Table 38. China Based Manufacturers Biodegradable PLA Filament for 3D Printing Production Value, (2021-2026) & (USD Million)

Table 39. China Based Manufacturers Biodegradable PLA Filament for 3D Printing

Production Value Market Share (2021-2026)

Table 40. China Based Manufacturers Biodegradable PLA Filament for 3D Printing Production, (2021-2026) & (Tons)

Table 41. China Based Manufacturers Biodegradable PLA Filament for 3D Printing Production Market Share (2021-2026)

Table 42. Rest of World Based Biodegradable PLA Filament for 3D Printing Manufacturers, Headquarters and Production Site (State, Country)

Table 43. Rest of World Based Manufacturers Biodegradable PLA Filament for 3D Printing Production Value, (2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers Biodegradable PLA Filament for 3D Printing Production Value Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers Biodegradable PLA Filament for 3D Printing Production, (2021-2026) & (Tons)

Table 46. Rest of World Based Manufacturers Biodegradable PLA Filament for 3D Printing Production Market Share (2021-2026)

Table 47. World Biodegradable PLA Filament for 3D Printing Production Value by Type, (USD Million), 2021 & 2025 & 2032

Table 48. World Biodegradable PLA Filament for 3D Printing Production by Type (2021-2026) & (Tons)

Table 49. World Biodegradable PLA Filament for 3D Printing Production by Type (2027-2032) & (Tons)

Table 50. World Biodegradable PLA Filament for 3D Printing Production Value by Type (2021-2026) & (USD Million)

Table 51. World Biodegradable PLA Filament for 3D Printing Production Value by Type (2027-2032) & (USD Million)

Table 52. World Biodegradable PLA Filament for 3D Printing Average Price by Type (2021-2026) & (US\$/Kg)

Table 53. World Biodegradable PLA Filament for 3D Printing Average Price by Type (2027-2032) & (US\$/Kg)

Table 54. World Biodegradable PLA Filament for 3D Printing Production Value by Diameter, (USD Million), 2021 & 2025 & 2032

Table 55. World Biodegradable PLA Filament for 3D Printing Production by Diameter (2021-2026) & (Tons)

Table 56. World Biodegradable PLA Filament for 3D Printing Production by Diameter (2027-2032) & (Tons)

Table 57. World Biodegradable PLA Filament for 3D Printing Production Value by Diameter (2021-2026) & (USD Million)

Table 58. World Biodegradable PLA Filament for 3D Printing Production Value by Diameter (2027-2032) & (USD Million)

Table 59. World Biodegradable PLA Filament for 3D Printing Average Price by Diameter (2021-2026) & (US\$/Kg)

Table 60. World Biodegradable PLA Filament for 3D Printing Average Price by Diameter (2027-2032) & (US\$/Kg)

Table 61. World Biodegradable PLA Filament for 3D Printing Production Value by Sales Model, (USD Million), 2021 & 2025 & 2032

Table 62. World Biodegradable PLA Filament for 3D Printing Production by Sales Model (2021-2026) & (Tons)

Table 63. World Biodegradable PLA Filament for 3D Printing Production by Sales Model (2027-2032) & (Tons)

Table 64. World Biodegradable PLA Filament for 3D Printing Production Value by Sales Model (2021-2026) & (USD Million)

Table 65. World Biodegradable PLA Filament for 3D Printing Production Value by Sales Model (2027-2032) & (USD Million)

Table 66. World Biodegradable PLA Filament for 3D Printing Average Price by Sales Model (2021-2026) & (US\$/Kg)

Table 67. World Biodegradable PLA Filament for 3D Printing Average Price by Sales Model (2027-2032) & (US\$/Kg)

Table 68. World Biodegradable PLA Filament for 3D Printing Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 69. World Biodegradable PLA Filament for 3D Printing Production by Application (2021-2026) & (Tons)

Table 70. World Biodegradable PLA Filament for 3D Printing Production by Application (2027-2032) & (Tons)

Table 71. World Biodegradable PLA Filament for 3D Printing Production Value by Application (2021-2026) & (USD Million)

Table 72. World Biodegradable PLA Filament for 3D Printing Production Value by Application (2027-2032) & (USD Million)

Table 73. World Biodegradable PLA Filament for 3D Printing Average Price by Application (2021-2026) & (US\$/Kg)

Table 74. World Biodegradable PLA Filament for 3D Printing Average Price by Application (2027-2032) & (US\$/Kg)

Table 75. Stratasys Basic Information, Manufacturing Base and Competitors

Table 76. Stratasys Major Business

Table 77. Stratasys Biodegradable PLA Filament for 3D Printing Product and Services

Table 78. Stratasys Biodegradable PLA Filament for 3D Printing Production (Tons), Price (US\$/Kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 79. Stratasys Recent Developments/Updates

Table 80. Stratasys Competitive Strengths & Weaknesses
Table 81. Lumas Polymer Basic Information, Manufacturing Base and Competitors
Table 82. Lumas Polymer Major Business
Table 83. Lumas Polymer Biodegradable PLA Filament for 3D Printing Product and Services
Table 84. Lumas Polymer Biodegradable PLA Filament for 3D Printing Production (Tons), Price (US\$/Kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 85. Lumas Polymer Recent Developments/Updates
Table 86. Lumas Polymer Competitive Strengths & Weaknesses
Table 87. Anhui Sunlu Technology Basic Information, Manufacturing Base and Competitors
Table 88. Anhui Sunlu Technology Major Business
Table 89. Anhui Sunlu Technology Biodegradable PLA Filament for 3D Printing Product and Services
Table 90. Anhui Sunlu Technology Biodegradable PLA Filament for 3D Printing Production (Tons), Price (US\$/Kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 91. Anhui Sunlu Technology Recent Developments/Updates
Table 92. Anhui Sunlu Technology Competitive Strengths & Weaknesses
Table 93. Polymaker Basic Information, Manufacturing Base and Competitors
Table 94. Polymaker Major Business
Table 95. Polymaker Biodegradable PLA Filament for 3D Printing Product and Services
Table 96. Polymaker Biodegradable PLA Filament for 3D Printing Production (Tons), Price (US\$/Kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 97. Polymaker Recent Developments/Updates
Table 98. Polymaker Competitive Strengths & Weaknesses
Table 99. Bambu Lab Basic Information, Manufacturing Base and Competitors
Table 100. Bambu Lab Major Business
Table 101. Bambu Lab Biodegradable PLA Filament for 3D Printing Product and Services
Table 102. Bambu Lab Biodegradable PLA Filament for 3D Printing Production (Tons), Price (US\$/Kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 103. Bambu Lab Recent Developments/Updates
Table 104. Bambu Lab Competitive Strengths & Weaknesses
Table 105. ESUN Basic Information, Manufacturing Base and Competitors
Table 106. ESUN Major Business

Table 107. ESUN Biodegradable PLA Filament for 3D Printing Product and Services
Table 108. ESUN Biodegradable PLA Filament for 3D Printing Production (Tons), Price (US\$/Kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 109. ESUN Recent Developments/Updates
Table 110. ESUN Competitive Strengths & Weaknesses
Table 111. Shenzhen Creality Basic Information, Manufacturing Base and Competitors
Table 112. Shenzhen Creality Major Business
Table 113. Shenzhen Creality Biodegradable PLA Filament for 3D Printing Product and Services
Table 114. Shenzhen Creality Biodegradable PLA Filament for 3D Printing Production (Tons), Price (US\$/Kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 115. Shenzhen Creality Recent Developments/Updates
Table 116. Shenzhen Creality Competitive Strengths & Weaknesses
Table 117. Kexcelled Basic Information, Manufacturing Base and Competitors
Table 118. Kexcelled Major Business
Table 119. Kexcelled Biodegradable PLA Filament for 3D Printing Product and Services
Table 120. Kexcelled Biodegradable PLA Filament for 3D Printing Production (Tons), Price (US\$/Kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 121. Kexcelled Recent Developments/Updates
Table 122. Kexcelled Competitive Strengths & Weaknesses
Table 123. Prusa Research a.s. Basic Information, Manufacturing Base and Competitors
Table 124. Prusa Research a.s. Major Business
Table 125. Prusa Research a.s. Biodegradable PLA Filament for 3D Printing Product and Services
Table 126. Prusa Research a.s. Biodegradable PLA Filament for 3D Printing Production (Tons), Price (US\$/Kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 127. Prusa Research a.s. Recent Developments/Updates
Table 128. Prusa Research a.s. Competitive Strengths & Weaknesses
Table 129. UltiMaker Basic Information, Manufacturing Base and Competitors
Table 130. UltiMaker Major Business
Table 131. UltiMaker Biodegradable PLA Filament for 3D Printing Product and Services
Table 132. UltiMaker Biodegradable PLA Filament for 3D Printing Production (Tons), Price (US\$/Kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 133. UltiMaker Recent Developments/Updates

Table 134. UltiMaker Competitive Strengths & Weaknesses

Table 135. FormFutura Basic Information, Manufacturing Base and Competitors

Table 136. FormFutura Major Business

Table 137. FormFutura Biodegradable PLA Filament for 3D Printing Product and Services

Table 138. FormFutura Biodegradable PLA Filament for 3D Printing Production (Tons), Price (US\$/Kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 139. FormFutura Recent Developments/Updates

Table 140. FormFutura Competitive Strengths & Weaknesses

Table 141. LulzBot Basic Information, Manufacturing Base and Competitors

Table 142. LulzBot Major Business

Table 143. LulzBot Biodegradable PLA Filament for 3D Printing Product and Services

Table 144. LulzBot Biodegradable PLA Filament for 3D Printing Production (Tons), Price (US\$/Kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 145. LulzBot Recent Developments/Updates

Table 146. LulzBot Competitive Strengths & Weaknesses

Table 147. Phrozen Basic Information, Manufacturing Base and Competitors

Table 148. Phrozen Major Business

Table 149. Phrozen Biodegradable PLA Filament for 3D Printing Product and Services

Table 150. Phrozen Biodegradable PLA Filament for 3D Printing Production (Tons), Price (US\$/Kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 151. Phrozen Recent Developments/Updates

Table 152. Phrozen Competitive Strengths & Weaknesses

Table 153. ELEGOO Basic Information, Manufacturing Base and Competitors

Table 154. ELEGOO Major Business

Table 155. ELEGOO Biodegradable PLA Filament for 3D Printing Product and Services

Table 156. ELEGOO Biodegradable PLA Filament for 3D Printing Production (Tons), Price (US\$/Kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 157. ELEGOO Recent Developments/Updates

Table 158. ELEGOO Competitive Strengths & Weaknesses

Table 159. ANYCUBIC Basic Information, Manufacturing Base and Competitors

Table 160. ANYCUBIC Major Business

Table 161. ANYCUBIC Biodegradable PLA Filament for 3D Printing Product and Services

Table 162. ANYCUBIC Biodegradable PLA Filament for 3D Printing Production (Tons),

Price (US\$/Kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 163. ANYCUBIC Recent Developments/Updates

Table 164. ANYCUBIC Competitive Strengths & Weaknesses

Table 165. Zhejiang Flashforge 3D Technology Basic Information, Manufacturing Base and Competitors

Table 166. Zhejiang Flashforge 3D Technology Major Business

Table 167. Zhejiang Flashforge 3D Technology Biodegradable PLA Filament for 3D Printing Product and Services

Table 168. Zhejiang Flashforge 3D Technology Biodegradable PLA Filament for 3D Printing Production (Tons), Price (US\$/Kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 169. Zhejiang Flashforge 3D Technology Recent Developments/Updates

Table 170. Zhejiang Flashforge 3D Technology Competitive Strengths & Weaknesses

Table 171. Beijing Tiertime Technology Basic Information, Manufacturing Base and Competitors

Table 172. Beijing Tiertime Technology Major Business

Table 173. Beijing Tiertime Technology Biodegradable PLA Filament for 3D Printing Product and Services

Table 174. Beijing Tiertime Technology Biodegradable PLA Filament for 3D Printing Production (Tons), Price (US\$/Kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 175. Beijing Tiertime Technology Recent Developments/Updates

Table 176. Beijing Tiertime Technology Competitive Strengths & Weaknesses

Table 177. Geeetech Basic Information, Manufacturing Base and Competitors

Table 178. Geeetech Major Business

Table 179. Geeetech Biodegradable PLA Filament for 3D Printing Product and Services

Table 180. Geeetech Biodegradable PLA Filament for 3D Printing Production (Tons), Price (US\$/Kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 181. Geeetech Recent Developments/Updates

Table 182. Geeetech Competitive Strengths & Weaknesses

Table 183. AM Marketplace GmbH Basic Information, Manufacturing Base and Competitors

Table 184. AM Marketplace GmbH Major Business

Table 185. AM Marketplace GmbH Biodegradable PLA Filament for 3D Printing Product and Services

Table 186. AM Marketplace GmbH Biodegradable PLA Filament for 3D Printing Production (Tons), Price (US\$/Kg), Production Value (USD Million), Gross Margin and

Market Share (2021-2026)

Table 187. AM Marketplace GmbH Recent Developments/Updates

Table 188. AM Marketplace GmbH Competitive Strengths & Weaknesses

Table 189. Shanghai Fusion Tech Basic Information, Manufacturing Base and Competitors

Table 190. Shanghai Fusion Tech Major Business

Table 191. Shanghai Fusion Tech Biodegradable PLA Filament for 3D Printing Product and Services

Table 192. Shanghai Fusion Tech Biodegradable PLA Filament for 3D Printing Production (Tons), Price (US\$/Kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 193. Shanghai Fusion Tech Recent Developments/Updates

Table 194. Shanghai Fusion Tech Competitive Strengths & Weaknesses

Table 195. Airtech Basic Information, Manufacturing Base and Competitors

Table 196. Airtech Major Business

Table 197. Airtech Biodegradable PLA Filament for 3D Printing Product and Services

Table 198. Airtech Biodegradable PLA Filament for 3D Printing Production (Tons), Price (US\$/Kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 199. Airtech Recent Developments/Updates

Table 200. Airtech Competitive Strengths & Weaknesses

Table 201. ColorFabb Basic Information, Manufacturing Base and Competitors

Table 202. ColorFabb Major Business

Table 203. ColorFabb Biodegradable PLA Filament for 3D Printing Product and Services

Table 204. ColorFabb Biodegradable PLA Filament for 3D Printing Production (Tons), Price (US\$/Kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 205. ColorFabb Recent Developments/Updates

Table 206. ColorFabb Competitive Strengths & Weaknesses

Table 207. Dongguan Songhu Plastic Machinery Corporation Basic Information, Manufacturing Base and Competitors

Table 208. Dongguan Songhu Plastic Machinery Corporation Major Business

Table 209. Dongguan Songhu Plastic Machinery Corporation Biodegradable PLA Filament for 3D Printing Product and Services

Table 210. Dongguan Songhu Plastic Machinery Corporation Biodegradable PLA Filament for 3D Printing Production (Tons), Price (US\$/Kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 211. Dongguan Songhu Plastic Machinery Corporation Recent Developments/Updates

Table 212. Dongguan Songhu Plastic Machinery Corporation Competitive Strengths & Weaknesses

Table 213. Kingfa Sci. & Tech Basic Information, Manufacturing Base and Competitors

Table 214. Kingfa Sci. & Tech Major Business

Table 215. Kingfa Sci. & Tech Biodegradable PLA Filament for 3D Printing Product and Services

Table 216. Kingfa Sci. & Tech Biodegradable PLA Filament for 3D Printing Production (Tons), Price (US\$/Kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 217. Kingfa Sci. & Tech Recent Developments/Updates

Table 218. Kingfa Sci. & Tech Competitive Strengths & Weaknesses

Table 219. Toner Plastics Basic Information, Manufacturing Base and Competitors

Table 220. Toner Plastics Major Business

Table 221. Toner Plastics Biodegradable PLA Filament for 3D Printing Product and Services

Table 222. Toner Plastics Biodegradable PLA Filament for 3D Printing Production (Tons), Price (US\$/Kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 223. Toner Plastics Recent Developments/Updates

Table 224. Toner Plastics Competitive Strengths & Weaknesses

Table 225. Fillamentum Basic Information, Manufacturing Base and Competitors

Table 226. Fillamentum Major Business

Table 227. Fillamentum Biodegradable PLA Filament for 3D Printing Product and Services

Table 228. Fillamentum Biodegradable PLA Filament for 3D Printing Production (Tons), Price (US\$/Kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 229. Fillamentum Recent Developments/Updates

Table 230. Fillamentum Competitive Strengths & Weaknesses

Table 231. Guangzhou Yousu 3D Technology Basic Information, Manufacturing Base and Competitors

Table 232. Guangzhou Yousu 3D Technology Major Business

Table 233. Guangzhou Yousu 3D Technology Biodegradable PLA Filament for 3D Printing Product and Services

Table 234. Guangzhou Yousu 3D Technology Biodegradable PLA Filament for 3D Printing Production (Tons), Price (US\$/Kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 235. Guangzhou Yousu 3D Technology Recent Developments/Updates

Table 236. Guangzhou Yousu 3D Technology Competitive Strengths & Weaknesses

Table 237. Spectrum Group Sp. z o.o. Basic Information, Manufacturing Base and Competitors

Table 238. Spectrum Group Sp. z o.o. Major Business

Table 239. Spectrum Group Sp. z o.o. Biodegradable PLA Filament for 3D Printing Product and Services

Table 240. Spectrum Group Sp. z o.o. Biodegradable PLA Filament for 3D Printing Production (Tons), Price (US\$/Kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 241. Spectrum Group Sp. z o.o. Recent Developments/Updates

Table 242. Spectrum Group Sp. z o.o. Competitive Strengths & Weaknesses

Table 243. Jiangyin Longshan Synthetic Material Basic Information, Manufacturing Base and Competitors

Table 244. Jiangyin Longshan Synthetic Material Major Business

Table 245. Jiangyin Longshan Synthetic Material Biodegradable PLA Filament for 3D Printing Product and Services

Table 246. Jiangyin Longshan Synthetic Material Biodegradable PLA Filament for 3D Printing Production (Tons), Price (US\$/Kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 247. Jiangyin Longshan Synthetic Material Recent Developments/Updates

Table 248. Jiangyin Longshan Synthetic Material Competitive Strengths & Weaknesses

Table 249. Hangzhou Zhuopu New Materials Technology Basic Information, Manufacturing Base and Competitors

Table 250. Hangzhou Zhuopu New Materials Technology Major Business

Table 251. Hangzhou Zhuopu New Materials Technology Biodegradable PLA Filament for 3D Printing Product and Services

Table 252. Hangzhou Zhuopu New Materials Technology Biodegradable PLA Filament for 3D Printing Production (Tons), Price (US\$/Kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 253. Hangzhou Zhuopu New Materials Technology Recent Developments/Updates

Table 254. Hangzhou Zhuopu New Materials Technology Competitive Strengths & Weaknesses

Table 255. Global Key Players of Biodegradable PLA Filament for 3D Printing Upstream (Raw Materials)

Table 256. Global Biodegradable PLA Filament for 3D Printing Typical Customers

Table 257. Biodegradable PLA Filament for 3D Printing Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. Biodegradable PLA Filament for 3D Printing Picture

Figure 2. World Biodegradable PLA Filament for 3D Printing Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World Biodegradable PLA Filament for 3D Printing Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World Biodegradable PLA Filament for 3D Printing Production (2021-2032) & (Tons)

Figure 5. World Biodegradable PLA Filament for 3D Printing Average Price (2021-2032) & (US\$/Kg)

Figure 6. World Biodegradable PLA Filament for 3D Printing Production Value Market Share by Region (2021-2032)

Figure 7. World Biodegradable PLA Filament for 3D Printing Production Market Share by Region (2021-2032)

Figure 8. North America Biodegradable PLA Filament for 3D Printing Production (2021-2032) & (Tons)

Figure 9. Europe Biodegradable PLA Filament for 3D Printing Production (2021-2032) & (Tons)

Figure 10. China Biodegradable PLA Filament for 3D Printing Production (2021-2032) & (Tons)

Figure 11. Biodegradable PLA Filament for 3D Printing Market Drivers

Figure 12. Factors Affecting Demand

Figure 13. World Biodegradable PLA Filament for 3D Printing Consumption (2021-2032) & (Tons)

Figure 14. World Biodegradable PLA Filament for 3D Printing Consumption Market Share by Region (2021-2032)

Figure 15. United States Biodegradable PLA Filament for 3D Printing Consumption (2021-2032) & (Tons)

Figure 16. China Biodegradable PLA Filament for 3D Printing Consumption (2021-2032) & (Tons)

Figure 17. Europe Biodegradable PLA Filament for 3D Printing Consumption (2021-2032) & (Tons)

Figure 18. Japan Biodegradable PLA Filament for 3D Printing Consumption (2021-2032) & (Tons)

Figure 19. South Korea Biodegradable PLA Filament for 3D Printing Consumption (2021-2032) & (Tons)

Figure 20. ASEAN Biodegradable PLA Filament for 3D Printing Consumption (2021-2032) & (Tons)

Figure 21. India Biodegradable PLA Filament for 3D Printing Consumption (2021-2032) & (Tons)

Figure 22. Producer Shipments of Biodegradable PLA Filament for 3D Printing by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 23. Global Four-firm Concentration Ratios (CR4) for Biodegradable PLA Filament for 3D Printing Markets in 2025

Figure 24. Global Four-firm Concentration Ratios (CR8) for Biodegradable PLA Filament for 3D Printing Markets in 2025

Figure 25. United States VS China: Biodegradable PLA Filament for 3D Printing Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 26. United States VS China: Biodegradable PLA Filament for 3D Printing Production Market Share Comparison (2021 & 2025 & 2032)

Figure 27. United States VS China: Biodegradable PLA Filament for 3D Printing Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 28. United States Based Manufacturers Biodegradable PLA Filament for 3D Printing Production Market Share 2025

Figure 29. China Based Manufacturers Biodegradable PLA Filament for 3D Printing Production Market Share 2025

Figure 30. Rest of World Based Manufacturers Biodegradable PLA Filament for 3D Printing Production Market Share 2025

Figure 31. World Biodegradable PLA Filament for 3D Printing Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 32. World Biodegradable PLA Filament for 3D Printing Production Value Market Share by Type in 2025

Figure 33. Standard PLA Filament

Figure 34. PLA+ Filament

Figure 35. High-Speed PLA Filament

Figure 36. World Biodegradable PLA Filament for 3D Printing Production Market Share by Type (2021-2032)

Figure 37. World Biodegradable PLA Filament for 3D Printing Production Value Market Share by Type (2021-2032)

Figure 38. World Biodegradable PLA Filament for 3D Printing Average Price by Type (2021-2032) & (US\$/Kg)

Figure 39. World Biodegradable PLA Filament for 3D Printing Production Value by Diameter, (USD Million), 2021 & 2025 & 2032

Figure 40. World Biodegradable PLA Filament for 3D Printing Production Value Market Share by Diameter in 2025

Figure 41. Diameter 1.75mm

Figure 42. Diameter 2.85mm

Figure 43. World Biodegradable PLA Filament for 3D Printing Production Market Share by Diameter (2021-2032)

Figure 44. World Biodegradable PLA Filament for 3D Printing Production Value Market Share by Diameter (2021-2032)

Figure 45. World Biodegradable PLA Filament for 3D Printing Average Price by Diameter (2021-2032) & (US\$/Kg)

Figure 46. World Biodegradable PLA Filament for 3D Printing Production Value by Sales Model, (USD Million), 2021 & 2025 & 2032

Figure 47. World Biodegradable PLA Filament for 3D Printing Production Value Market Share by Sales Model in 2025

Figure 48. Direct Selling

Figure 49. Distribution

Figure 50. World Biodegradable PLA Filament for 3D Printing Production Market Share by Sales Model (2021-2032)

Figure 51. World Biodegradable PLA Filament for 3D Printing Production Value Market Share by Sales Model (2021-2032)

Figure 52. World Biodegradable PLA Filament for 3D Printing Average Price by Sales Model (2021-2032) & (US\$/Kg)

Figure 53. World Biodegradable PLA Filament for 3D Printing Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 54. World Biodegradable PLA Filament for 3D Printing Production Value Market Share by Application in 2025

Figure 55. Medical Industry

Figure 56. Construction Industry

Figure 57. Consumer Goods

Figure 58. Cultural and Creative Industries

Figure 59. Education and Research

Figure 60. Other

Figure 61. World Biodegradable PLA Filament for 3D Printing Production Market Share by Application (2021-2032)

Figure 62. World Biodegradable PLA Filament for 3D Printing Production Value Market Share by Application (2021-2032)

Figure 63. World Biodegradable PLA Filament for 3D Printing Average Price by Application (2021-2032) & (US\$/Kg)

Figure 64. Biodegradable PLA Filament for 3D Printing Industry Chain

Figure 65. Biodegradable PLA Filament for 3D Printing Procurement Model

Figure 66. Biodegradable PLA Filament for 3D Printing Sales Model

Figure 67. Biodegradable PLA Filament for 3D Printing Sales Channels, Direct Sales, and Distribution

Figure 68. Methodology

Figure 69. Research Process and Data Source

I would like to order

Product name: Global Biodegradable PLA Filament for 3D Printing Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/GF1E57B4E4EBEN.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/GF1E57B4E4EBEN.html>