

# 3D Printing Photopolymer Market: Trends, Opportunities and Competitive Analysis [2023-2028]

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## Abstracts

### 3D Printing Photopolymer Market Trends and Forecast

The future of the global 3D printing photopolymer market looks promising with opportunities in the aerospace & defense, healthcare, and automotive end use industries. The global 3D printing photopolymer market is expected to reach an estimated \$0.97 billion by 2028 with a CAGR of 16.1% from 2023 to 2028. The major drivers for this market are growing adoption of 3D printing in additive manufacturing, ongoing technological advancement in printing technologies, and increasing inclination towards photopolymer owing to its cost effectiveness over metals.

### 3D Printing Photopolymer Market

A more than 150-page report is developed to help in your business decisions. A sample figure with some insights is shown below.

### 3D Printing Photopolymer Market by Segments

### 3D Printing Photopolymer Market by Segment

The study includes trends and forecast for the global 3D printing photopolymer market by technology, light spectrum, end use Industry, and region, as follows:

3D Printing Photopolymer Market by Technology [Value (\$B) Shipment Analysis from 2017 to 2028]:

### Digital Light Processing

Polyjet

Stereolithography (SLA)

3D Printing Photopolymer Market by Light Spectrum [Value (\$B) Shipment Analysis from 2017 to 2028]:

Ultraviolet

Visible

Infrared

3D Printing Photopolymer Market by End Use Industry [Value (\$B) Shipment Analysis from 2017 to 2028]:

Aerospace & Defense

Healthcare

Automotive

3D Printing Photopolymer Market by Region [Value (\$B) Shipment Analysis from 2017 to 2028]:

North America

Europe

Asia Pacific

The Rest of the World

List of 3D Printing Photopolymer Companies

Companies in the market compete on the basis of product quality offered. Major players in this market focus on expanding their manufacturing facilities, R&D investments, infrastructural development, and leverage integration opportunities across the value

chain. With these strategies, 3D printing photopolymer companies cater to increasing demand, ensure competitive effectiveness, develop innovative products & technologies, reduce production costs, and expand their customer base. Some of the 3D printing photopolymer companies profiled in this report include-

Stratasys

3D Systems

Evonik

Formlabs

Envision TEC

DSM Somos

Polymaker

Voxeljet

Arkema

BASF

Protolabs

### 3D Printing Photopolymer Market Insights

Lucintel forecasts that stereolithography (SLA) will remain the largest technology segment over the forecast period due to its reliability and preciseness and its increasing acceptance across various end use industries.

Within this market, healthcare will remain the largest end use industry segment over the forecast period due to its increasing application in developing personalized medical solutions, print implants, prosthetics, devices for tissue engineering, and many other medical solutions.

North America will remain the largest region during the forecast period due to increasing

acceptance of IoT and technological advancements and the presence of major players in the region.

### Features of the 3D Printing Photopolymer Market

**Market Size Estimates:** 3D printing photopolymer market size estimation in terms of value (\$B)

**Trend and Forecast Analysis:** Market trends (2017-2022) and forecast (2023-2028) by various segments and regions.

**Segmentation Analysis:** 3D printing photopolymer market size by various segments, such as by technology, light spectrum, end use Industry, and region

**Regional Analysis:** 3D printing photopolymer market breakdown by North America, Europe, Asia Pacific, and the Rest of the World.

**Growth Opportunities:** Analysis on growth opportunities in different technologies, light spectrums, end use Industries, and regions for the 3D printing photopolymer market.

**Strategic Analysis:** This includes M&A, new product development, and competitive landscape for the 3D printing photopolymer market.

Analysis of competitive intensity of the industry based on Porter's Five Forces model.

### FAQ

Q1. What is the 3D printing photopolymer market size?

Answer: The global 3D printing photopolymer market is expected to reach an estimated \$0.97 billion by 2028.

Q2. What is the growth forecast for 3D printing photopolymer market?

Answer: The global 3D printing photopolymer market is expected to grow with a CAGR of 16.1% from 2023 to 2028.

Q3. What are the major drivers influencing the growth of the 3D printing photopolymer market?

Answer: The major drivers for this market are growing adoption of 3D printing in additive manufacturing, on-going technological advancement in printing technologies, and increasing inclination towards photopolymer owing to its cost effectiveness over metals.

Q4. What are the major segments for 3D printing photopolymer market?

Answer: The future of the global 3D printing photopolymer market looks promising with opportunities in the aerospace & defense, healthcare, and automotive end use industries.

Q5. Who are the key 3D printing photopolymer companies?

Answer: Some of the key 3D printing photopolymer companies are as follows:

Stratasys

3D Systems

Evonik

Formlabs

Envision TEC

DSM Somos

Polymaker

Voxeljet

Arkema

BASF

Protolabs

Q6. Which 3D printing photopolymer segment will be the largest in future?

Answer: Lucintel forecasts that stereolithography (SLA) will remain the largest technology segment over the forecast period due to its reliability and preciseness and its increasing acceptance across various end use industries.

Q7. In 3D printing photopolymer market, which region is expected to be the largest in next 5 years?

Answer: North America will remain the largest region during the forecast period due to increasing acceptance of IoT and technological advancements and the presence of major players in the region.

Q8. Do we receive customization in this report?

Answer: Yes, Lucintel provides 10% Customization Without any Additional Cost.

This report answers following 11 key questions

Q.1. What are some of the most promising, high-growth opportunities for the global 3D printing photopolymer market by technology (digital light processing, polyjet, and stereolithography (SLA)), light spectrum (ultraviolet, visible, and infrared), end use industry (aerospace & defense, healthcare, and automotive), and region (North America, Europe, Asia Pacific, and the Rest of the World)?

Q.2. Which segments will grow at a faster pace and why?

Q.3. Which region will grow at a faster pace and why?

Q.4. What are the key factors affecting market dynamics? What are the key challenges and business risks in this market?

Q.5. What are the business risks and competitive threats in this market?

Q.6. What are the emerging trends in this market and the reasons behind them?

Q.7. What are some of the changing demands of customers in the market?

Q.8. What are the new developments in the market? Which companies are leading these developments?

Q.9. Who are the major players in this market? What strategic initiatives are key players pursuing for business growth?

Q.10. What are some of the competing products in this market and how big of a threat do they pose for loss of market share by material or product substitution?

Q.11. What M&A activity did occur in the last five years and how did they impact the industry?

For any questions related to 3D printing photopolymer market or related to 3D printing

photopolymer companies, 3D printing photopolymer market size, 3D printing photopolymer market share, 3D printing photopolymer analysis, 3D printing photopolymer market growth, 3D printing photopolymer market research, write Lucintel analyst at email: [helpdesk@lucintel.com](mailto:helpdesk@lucintel.com) we will be glad to get back to you soon.

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