

# 3D printing plastic Market Statistics, Competitive Landscape, Research Methodology & Industry Analysis Report by 2027

*Reduced waste generation during the manufacturing of 3D printed plastic products is one of the significant factors influencing the market growth.*

VANCOUVER, BC, CANADA, December 6, 2021 /EINPresswire.com/ -- The global [3D printing plastic market](#) is projected to be worth USD 4,480.0 Million by 2027, according to a current analysis by Emergen Research. The 3D printing plastic market is observing an accelerated growth rate attributed to its increasing demand from the

automotive industry. 3D printing offers the benefit of substituting cost-prohibitive and longer lead-time in CNC manufacturing, enabling decreased production costs, particularly in the production process involving intricate parts and components. Also, in-house 3D prototyping assists in regulating Intellectual Property (IP) violations or data leaks as everything is manufactured on-site.

3D printing plastic Market Research Report published by Emergen Research has been formulated by analysis of key business details and extensive geographical spread of the 3D printing plastic industry. The study offers comprehensive coverage of the qualitative and quantitative analysis of the 3D printing plastic market along with crucial statistical data about the 3D printing plastic market. The research study provides historical data from 2017 to 2018 and offers accurate forecast estimation until 2027. The report also profiles established and emerging players of the market, covering the business overview, product portfolio, strategic alliances, and business expansion strategies.



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### Competitive Landscape:

Furthermore, the report includes an in-depth analysis of the competitive landscape. The segment covers a comprehensive overview of the company profiles along with product profiles, production capacities, products/services, pricing analysis, profit margins, and manufacturing process developments. The report also covers strategic business measures undertaken by the companies to gain substantial market share. The report provides insightful information about recent mergers and acquisitions, product launches, collaborations, joint ventures, partnerships, agreements, and government deals.

### Key Companies Profiled in the Report:

Stratasys Ltd., CRP Group, 3D Systems Corporation, Royal DSM NV, Oxford Performance Materials, EOS GmbH, Arkema SA, Envisiontec GmbH, Evonik Industries AG, and SABIC, among others.

### Key Highlights from The Report

In March 2020, Stratasys announced the signing of a partnership agreement with m2nxt Solutions, a firm involved in smart manufacturing and a subsidiary of Bharat Fritz Werner Ltd., to expand in the manufacturing sector in India. The collaboration is intended to start a business for Industry 4.0 by merging expertise in smart manufacturing, 3D printing, and application consultations.

Polyamide is likely to grow at the fastest rate in the forecast period and is a multipurpose 3D printing plastic, owing to its robustness, abrasion-resistant, and improved durability compared to PLA and ABS plastics.

Healthcare held the largest market share in 2019. One of the benefits is that the 3D printing plastic can be deployed for a 3D print soft touch in contact between bone and prosthetics, resulting in enhanced patient comfort and lessening the injury risks.

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Global 3D printing plastic Market Segmentation based on Product Type and Application:

Emergen Research has segmented the global 3D printing plastic on the basis of type, form, industry vertical, and region:

Type Outlook (Revenue, USD Billion; 2017-2027)

ABS

Photopolymer

PLA

Polyamide

Others

Form Outlook (Revenue, USD Billion; 2017-2027)

Liquid/Ink

Filament

Powder

Application Outlook (Revenue, USD Billion; 2017-2027)

Aerospace & Defense

Healthcare

Automotive

Electronics

Others

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The report covers key points of the market, including the standards, regulations, and policy changes applied by the government on the industry for the coming years. The report encompasses thorough research carried out by the application of advanced analytical tools such as SWOT analysis and Porter's Five Forces analysis to pinpoint the growth trends and patterns. Factors likely to influence the growth of the market, current trends, opportunities, restraining factors, and business landscape are discussed in-depth in the market study.

Radical Highlights of the 3D printing plastic Market Report:

Comprehensive overview of the 3D printing plastic market along with analysis of the changing dynamics of the market

Growth Assessment of various market segments throughout the forecast period

Regional and global analysis of the market players, including their market share and global position

Growth strategies adopted by key market players to combat the impact of the COVID-19 pandemic on the market

Impact of the technological developments and R&D advancements on the 3D printing plastic market

Information about profit-making strategies and developmental strategies of major companies and manufacturers

Insightful information for the new entrants willing to enter the market

Details and insights about business expansion strategies, product launches, and other collaborations

The report incorporates advanced analytical tools such as SWOT analysis, Porter's Five Forces Analysis, feasibility analysis, and investment return analysis

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Regional Segmentation;

North America (U.S., Canada)

Europe (U.K., Italy, Germany, France, Rest of EU)

Asia Pacific (India, Japan, China, South Korea, Australia, Rest of APAC)

Latin America (Chile, Brazil, Argentina, Rest of Latin America)

Middle East & Africa (Saudi Arabia, U.A.E., South Africa, Rest of MEA)

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Eric Lee

Emergen Research

+91 90210 91709

sales@emergenresearch.com

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