

Global 3D Printing High-Performance Plastics Market

Market Research Report | 2024-01-09 | 72 pages | BCC Research

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Report description:

Description

Report Scope:

A broad range of plastics are used in the 3D printing industry; however, the report emphasizes only the category of high-performance plastics, including polyamide, polyetherimide, polyetheretherketone, polyetherketoneketone, polyvinylidene difluoride, and polyphenylsulfone. This study also encompasses qualitative and quantitative analysis of technologies, end-users, and regions associated with the 3D printing high-performance plastics market.

Based on technology, the market is segmented within fused deposition modeling (FDM) or fused filament manufacturing (FFF) and selective laser sintering (SLS). Based on end-users, the study entails segmentation within medical, transportation (automotive and aerospace) and others (oil, gas and energy sector).

Regional estimates and forecasts comprise North America, Europe, Asia-Pacific and the Rest of the World (RoW). Regional analysis provides insights into local competitors and market dynamics. The segmentation also entails analyses by end-user.

Revenue forecasts from 2022 through 2028 are given for each type, technology, end-user and regional market.

Report Includes:

- An overview of the global market for 3D printing high-performance plastics
- In-depth analysis of global market trends, featuring historical revenue data for 2022, estimated figures for 2023, as well as forecasts for 2028. This analysis includes projections of compound annual growth rates (CAGRs) through 2028
- Evaluation of the current market size and revenue growth prospects specific to global 3D printing high-performance plastics,

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accompanied by a market share analysis by type, technology, end user and geographic region

- Coverage of evolving technologies and a discussion of their impact on the future of the market
- Evaluation of the current and future market potential and an analysis of the regulatory framework and reimbursement scenarios
- Market share analysis of the key companies in the industry and coverage of mergers & acquisitions, joint ventures, collaborations, partnerships, and other market strategies
- Detailed profiles of leading market participants, providing a descriptive overview of their respective businesses

Executive Summary

Summary:

BCC Research conducted this study to examine the current trends, market drivers, and challenges within the 3D printing with high-performance plastics market. The goal was to thoroughly analyze these factors and provide insights into the potential growth of the global market in upcoming years.

More precisely, the study encompasses the following objectives to -

- Assess the growth potential of 3D printing high-performance plastics (HPP) in upcoming years, considering various market dynamics and factors contributing to expansion.
- Determine key market players and track the latest strategic initiatives.
- Generate comprehensive estimates and forecasts for the global market, providing detailed insights into its future trajectory and potential growth.
- Gain an in-depth market understanding by conducting a meticulous segmentation analysis, categorizing the market into distinct segments based on relevant criteria.

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LEHMANN&VOSS&CO.
SABIC
SOLVAY
STRATASYS LTD.
VICTREX PLC
VEXMA TECHNOLOGIES PVT. LTD.
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