

3D Printing Materials (Ceramics, Plastics, Metals and Others) Market for Electronics & Consumer Products, Automotive, Medical, Industrial, Education, Aerospace and Other Applications: Global Industry Perspective, Comprehensive Analysis, and Forecast, 2014 - 2020

https://marketpublishers.com/r/36E0030CEFAEN.html

Date: November 2015

Pages: 110

Price: US\$ 4,199.00 (Single User License)

ID: 36E0030CEFAEN

Abstracts

The report covers forecast and analysis for the 3D printing materials market on a global and regional level. The study provides historic data of 2014 along with a forecast from 2015 to 2020 based on both volumes (Tons) and revenue (USD Million). The study includes drivers and restraints for the 3D printing materials market along with the impact they have on the demand over the forecast period. Additionally, the report includes the study of opportunities available in the 3D printing materials market on a global level.

In order to give the users of this report a comprehensive view on the 3D printing materials market, we have included a detailed value chain analysis. To understand the competitive landscape in the market, an analysis of Porters five forces model for the amines market has also been included. The study encompasses a market attractiveness analysis, wherein product segments are benchmarked based on their market size, growth rate and general attractiveness.

From the analysis, the 3D printing materials market is categorized based on product type into ceramics, plastics, metals and others (wax and paper). The study provides a decisive view on the 3D printing material market by segmenting the market based on applications and region. On the basis of application the 3D printing materials market can be segmented into electronics consumer products, automotive, medical, industrial, education, aerospace and others. All the application segments have been analyzed based on present and future trends and the market is estimated from 2014 to 2020. The regional segmentation includes the current and forecast demand for North America,



Europe, Asia Pacific, Latin America and Middle East and Africa. This segmentation includes demand for individual applications in all the regions.

The report covers detailed competitive outlook including the market share and company profiles of the key participants operating in the global 3D printing materials market. There are some major manufactures have great impact on market namely as Stratasys Ltd. (U.S.), ExOne Gmbh (Germany), SLM Solutions GmbH, Voxeljet AG, Concept Laser GmbH, Arcam AB, and 3D Systems, Inc.

This report segments the global3D printing materials market as follows: Global 3D Printing Materials Market: Product Segment Analysis **Plastics** Ceramic Metals Others (Including wax and paper) 3D Printing Materials Market: Application Segment Analysis **Electronics Consumer Products** Automotive Medical Industrial Education Aerospace

Others



3D Printing Materials Market: Regional Segment Analysis

North America
US
Europe
Germany
France
UK
Asia Pacific
China
Japan
India
Latin America
Brazil
Middle East and Africa



Contents

CHAPTER 1. INTRODUCTION

- 1.1. Report description and scope
- 1.2. Research scope
- 1.3. Research methodology
 - 1.3.1. Market research process
 - 1.3.2. Market research methodology

CHAPTER 2. EXECUTIVE SUMMARY

- 2.1. Global 3D printing materials market volume and revenue, 2014 2020 (Tons) (USD Million)
- 2.2. Global 3D printing materials market: Snapshot

CHAPTER 3. 3D PRINTING MATERIALS MARKET MARKET DYNAMICS

- 3.1. Introduction
- 3.2. Value chain analysis
- 3.3. Market drivers
 - 3.3.1. Global 3D printing materials market: Impact analysis
 - 3.3.2. Rapid growth in 3D printing technology
 - 3.3.3. Increasing use in healthcare market
- 3.4. Market restraints
 - 3.4.1. Restraints for Global 3D printing materials market: Impact analysis
 - 3.4.2. High cost
 - 3.4.3. Complex manufacturing
- 3.5. Opportunities
 - 3.5.1. Advancement in scanning and 3D printing
- 3.6. Porters five forces analysis
 - 3.6.1. Bargaining power of suppliers
 - 3.6.2. Bargaining power of buyers
 - 3.6.3. Threat from new entrants
 - 3.6.4. Threat from new substitutes
 - 3.6.5. Degree of competition
- 3.7. Market attractiveness analysis
- 3.7.1. Market attractiveness analysis by application segment
- 3.7.2. Market attractiveness analysis by regional segment



CHAPTER 4. GLOBAL 3D PRINTING MATERIALS MARKET COMPETITIVE LANDSCAPE

- 4.1. Global 3D printing materials company market share
- 4.2. Global 3D printing materials market: Production capacity (subject to data availability)
- 4.3. Global 3D printing materials market: Row material analysis
- 4.4. Global 3D printing materials market: Price Analysis

CHAPTER 5. GLOBAL 3D PRINTING MATERIALS MARKET PRODUCT SEGMENT ANALYSIS

- 5.1. Global 3D printing materials market: Product overview
 - 5.1.1. Global 3D printing materials market volume share by product, 2014 and 2020
- 5.2. Plastics
- 5.2.1. Global plastics market, 2014 2020 (Tons) (USD Million)
- 5.3. Ceramics
 - 5.3.1. Global ceramics market, 2014 2020 (Tons) (USD Million)
- 5.4. Metals
- 5.4.1. Global metals market, 2014 2020 (Tons) (USD Million)
- 5.5. Others
 - 5.5.1. Global other materials 3D printing market, 2014 2020 (Tons) (USD Million)

CHAPTER 6. GLOBAL 3D PRINTING MATERIALS MARKET APPLICATION SEGMENT ANALYSIS

- 6.1. Global 3D printing materials market: Application overview
 - 6.1.1. Global 3D printing materials market volume share by application, 2014 and 2020
- 6.2. Electronics consumer
- 6.2.1. Global 3D printing materials market for electronics consumer, 2014 2020 (Tons) (USD Million)
- 6.3. Automotive
- 6.3.1. Global 3D Printing materials market for automotive, 2014 2020 (Tons) (USD Million)
- 6.4. Medical
- 6.4.1. Global 3D printing materials market for medical, 2014 2020 (Tons) (USD Million)
- 6.5. Industrial



- 6.5.1. Global 3D printing materials market for industrial, 2014 2020 (Tons) (USD Million)
- 6.6. Education
- 6.6.1. Global 3D printing materials market for education, 2014 2020 (Tons) (USD Million)
- 6.7. Aerospace
- 6.7.1. Global 3D printing materials market for aerospace, 2014 2020 (Tons) (USD Million)
- 6.8. Other
- 6.8.1. Global 3D printing materials market for other applications, 2014 2020 (Tons) (USD Million)

CHAPTER 7. GLOBAL 3D PRINTING MATERIALS MARKET REGIONAL SEGMENT ANALYSIS

- 7.1. Global 3D printing materials market: Regional overview
- 7.1.1. Global 3D printing materials market volume share, by region, 2014 and 2020 7.2. North America
- 7.2.1. North America 3D printing materials market volume, by product, 2014 2020, (Tons)
- 7.2.2. North America 3D printing materials market revenue, by product, 2014 2020, (USD Million)
- 7.2.3. North America 3D printing materials market volume, by end- users, 2014 2020 (Tons)
- 7.2.4. North America 3D printing materials market revenue, by end-users, 2014 2020 (USD Million)
 - 7.2.5. U.S.
 - 7.2.5.1. U.S. 3D printing materials market volume, by Product, 2014 2020 (Tons)
- 7.2.5.2. U.S. 3D printing materials market revenue, by Product, 2014 2020 (USD Million)
 - 7.2.5.3. U.S. 3D printing materials market volume, by end-users, 2014 2020 (Tons)
- 7.2.5.4. U.S. 3D printing materials market revenue, by end-users, 2014 2020 (USD Million)
- 7.3. Europe
- 7.3.1. Europe 3D printing materials market volume, by product, 2014 2020 (Tons)
- 7.3.2. Europe 3D printing materials market revenue, by product, 2014 2020 (USD Million)
 - 7.3.3. Europe 3D printing materials market volume, by end-users, 2014 2020 (Tons)
 - 7.3.4. Europe 3D printing materials market revenue, by end-users, 2014 2020 (USD



Million)

- 7.3.5. Germany
- 7.3.5.1. Germany 3D printing materials market volume, by product, 2014 2020, (Tons)
- 7.3.5.2. Germany 3D printing materials market revenue, by product, 2014 2020, (USD Million)
- 7.3.5.3. Germany 3D printing materials market volume, by end-users, 2014 2020, (Tons)
- 7.3.5.4. Germany 3D printing materials market revenue, by end-users, 2014 2020, (USD Million)
 - 7.3.6. France
 - 7.3.6.1. France 3D printing materials market volume, by product, 2014 2020, (Tons)
- 7.3.6.2. France 3D printing materials market revenue, by product, 2014 2020, (USD Million)
- 7.3.6.3. France 3D printing materials market volume, by end-users, 2014 2020, (Tons)
- 7.3.6.4. France 3D printing materials market revenue, by end-users, 2014 2020, (USD Million)
 - 7.3.7. UK
 - 7.3.7.1. UK 3D printing materials market volume, by product, 2014 2020 (Tons)
- 7.3.7.2. UK 3D printing materials market revenue, by product, 2014 2020 (USD Million)
 - 7.3.7.3. UK 3D printing materials market volume, by end-users, 2014 2020 (Tons)
- 7.3.7.4. UK 3D printing materials market revenue, by end-users, 2014 2020 (USD Million)
- 7.4. Asia Pacific
- 7.4.1. Asia Pacific 3D printing materials market volume, by product, 2014 2020 (Tons)
- 7.4.2. Asia Pacific 3D printing materials market revenue, by product, 2014 2020 (USD Million)
- 7.4.3. Asia Pacific 3D printing materials market volume, by end-users, 2014 2020, (Tons)
- 7.4.4. Asia Pacific 3D printing materials market revenue, by end-users, 2014 2020, (USD Million)
 - 7.4.5. China
 - 7.4.5.1. China 3D printing materials market volume, by product, 2014 2020 (Tons)
- 7.4.5.2. China 3D printing materials market revenue, by product, 2014 2020 (USD Million)
 - 7.4.5.3. China 3D printing materials market volume, by end-users, 2014 2020 (Tons)
 - 7.4.5.4. China 3D printing materials market revenue, by end-users, 2014 2020 (USD



Million)

- 7.4.6. Japan
 - 7.4.6.1. Japan 3D printing materials market volume, by product, 2014 2020 (Tons)
- 7.4.6.2. Japan 3D printing materials market revenue, by product, 2014 2020 (USD Million)
 - 7.4.6.3. Japan 3D printing materials market volume, by end-users, 2014 2020 (Tons)
- 7.4.6.4. Japan 3D printing materials market revenue, by end-users, 2014 2020 (USD Million)
 - 7.4.7. India
 - 7.4.7.1. India 3D printing materials market volume, by product, 2014 2020 (Tons)
- 7.4.7.2. India 3D printing materials market revenue, by product, 2014 2020 (USD Million)
 - 7.4.7.3. India 3D printing materials market volume, by end-users, 2014 2020 (Tons)
- 7.4.7.4. India 3D printing materials market revenue, by end-users, 2014 2020 (USD Million)
- 7.5. Latin America
- 7.5.1. Latin America 3D printing materials market volume, by product, 2014 2020 (Tons)
- 7.5.2. Latin America 3D printing materials market revenue, by product, 2014 2020 (USD Million)
- 7.5.3. Latin America 3D printing materials market volume, by end-users, 2014 2020 (Tons)
- 7.5.4. Latin America 3D printing materials market revenue, by end-users, 2014 2020 (USD Million)
 - 7.5.5. Brazil
 - 7.5.5.1. Brazil 3D printing materials market volume, by product, 2014 2020 (Tons)
- 7.5.5.2. Brazil 3D printing materials market revenue, by product, 2014 2020 (USD Million)
 - 7.5.5.3. Brazil 3D printing materials market volume, by end-users, 2014 2020 (Tons)
- 7.5.5.4. Brazil 3D printing materials market revenue, by end-users, 2014 2020 (USD Million)
- 7.6. Middle East and Africa
- 7.6.1. Middle East and Africa 3D printing materials market volume, by product, 2014 2020 (Tons)
- 7.6.2. Middle East and Africa 3D printing materials market revenue, by product, 2014 2020 (USD Million)
- 7.6.3. Middle East and Africa 3D printing materials market volume, by end-users, 2014 2020 (Tons)
 - 7.6.4. Middle East and Africa 3D printing materials market revenue, by end-users,



2014 2020 (USD Million)

CHAPTER 8. COMPANY PROFILE

- 8.1. ExOne Gmbh
 - 8.1.1. Overview
 - 8.1.2. Financials
 - 8.1.3. Product portfolio
 - 8.1.4. Business strategy
 - 8.1.5. Recent developments
- 8.2. Stratasys Ltd
 - 8.2.1. Overview
 - 8.2.2. Financials
 - 8.2.3. Product portfolio
 - 8.2.4. Business strategy
 - 8.2.5. Recent developments
- 8.3. SLM Solutions GmbH
 - 8.3.1. Overview
 - 8.3.2. Financials
 - 8.3.3. Product portfolio
 - 8.3.4. Business strategy
 - 8.3.5. Recent developments
- 8.4. Arcam AB
 - 8.4.1. Overview
 - 8.4.2. Financials
 - 8.4.3. Product portfolio
 - 8.4.4. Business strategy
 - 8.4.5. Recent developments
- 8.5. Concept Laser GmbH
 - 8.5.1. Overview
 - 8.5.2. Financials
 - 8.5.3. Product portfolio
 - 8.5.4. Business strategy
 - 8.5.5. Recent developments
- 8.6. 3D Systems, Inc.
 - 8.6.1. Overview
 - 8.6.2. Financials
 - 8.6.3. Product portfolio
 - 8.6.4. Business strategy



- 8.6.5. Recent developments
- 8.7. Solidscape, Inc.
 - 8.7.1. Overview
 - 8.7.2. Financials
 - 8.7.3. Product portfolio
 - 8.7.4. Business strategy
 - 8.7.5. Recent developments
- 8.8. Voxeljet AG
 - 8.8.1. Overview
 - 8.8.2. Financials
 - 8.8.3. Product portfolio
 - 8.8.4. Business strategy
 - 8.8.5. Recent developments
- 8.9. EOS GmbH Electro Optical Systems
 - 8.9.1. Overview
 - 8.9.2. Financials
 - 8.9.3. Product portfolio
 - 8.9.4. Business strategy
 - 8.9.5. Recent development



I would like to order

Product name: 3D Printing Materials (Ceramics, Plastics, Metals and Others) Market for Electronics &

Consumer Products, Automotive, Medical, Industrial, Education, Aerospace and Other Applications: Global Industry Perspective, Comprehensive Analysis, and Forecast, 2014 -

2020

Product link: https://marketpublishers.com/r/36E0030CEFAEN.html

Price: US\$ 4,199.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/36E0030CEFAEN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

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 https://marketpublishers.com/docs/terms.html



To place an order via fax simply print this form, fill in the information below and fax the completed form to $+44\ 20\ 7900\ 3970$