3D Printing Materials: Metal 3D printing is major driver for growth of the market

WiseGuyReports announced addition of new report, titled "Global 3D Printing Materials Market 2016-2020".

PUNE, INDIA, June 22, 2018 /EINPresswire.com/ -- The new research report on Global 3D Printing Materials Market give a complete overview of the 3D Printing Materials in global market. The report highlights major factors for growth of the market. The study of the report is based on the prime parameter such as market by type, by printing methods, by end-users, and by regions, by applications. The report also provide competitive landscape and key vendors.

In recent time the growing demand for 3D metal printing are the major drive for growth of 3D Printing Materials. Metal printing looks great for industrial applications and a better market is growing on the plastic. Metal 3D printing is used in engineering, direct tooling, and cooling channels in tools and molding segments in malls.

According to research report, the global 3D printing materials market to grow at a CAGR of more than 25% by 2020.

Get a Sample Report @ https://www.wiseguyreports.com/sample-request/592552-global-3d-printing-materials-market-2016-2020

For more information or any query mail at sales@wiseguyreports.com

3D printing is a technique where scanned or digitized design objects are created in a three dimensional form using a compound process. In this process, metal is applied at constant levels with less wastage. 3D printing products can be manufactured from the most widely used materials of plastic and metal. A 3D Object is designed using Computer-Aided Design (CAD) software or 3D scanner.

The different types of 3D printing material use and cover in the report are plastics, metals, and ceramics. The plastic material is dominating the market. However, with changing time and technology different type of plastic is used in 3D printing they are available from the solid hard plastic to soft rubber plastic.

The plastic use in 3D printing, resins, polymers and composites such as ABS, poly peptide, and nylon and photo polymers can be used for various printing schemes such as decorative, mechanical and educational applications such as bone structure. Plastics can be used for different 3D printing applications such as decorative, mechanical and educational applications such as bone structure.

The different type of printing method cover in the report are Binder jetting, direct energy deposition, Material extrusion, Material jetting, Powder bed fusion, Sheet lamination, Vat photo polymerization. Out of all the blinder jetting technique produces 100% dense objects using intruders, binding metal like bronze. As such, products are made of mixed metals and are mainly used for prototyping. Binder jetting are used by following major players ExOne, 3D Systems, and Voxeljet.

Finally, the major players in market are focusing on increasing their portfolios to meet growing demand and to stay competitive in their competitors market. So they are offering plastics, steel, nickel, cobalt-chrome, titanium, and aluminum 3D printing materials.

The market is divided into the following segments based on geography: Americas, APAC, EMEA. The 3D Printing Materials major players cover in the report are Arcam, EOS, Hoganas, Solvay, Sandvik, Concept Laser, ExOne and Renishaw.

Ask Query @ https://www.wiseguyreports.com/enquiry/592552-global-3d-printing-materials-market-2016-2020

ABOUT US:
Wise Guy Reports is part of the Wise Guy Consultants Pvt. Ltd. and offers premium progressive statistical surveying, market research reports, analysis & forecast data for industries and governments around the globe. Wise Guy Reports features an exhaustive list of market research reports from hundreds of publishers worldwide. We boast a database spanning virtually every market category and an even more comprehensive collection of market research reports under these categories and sub-categories.

Norah Trent
WiseGuy Research Consultants Pvt. Ltd.
+1 646 845 9349 / +44 208 133 9349
email us here
