

# Press Release

June 30, 2020

## **Forward AM 3D Printing Materials Now Available for Direct Part Printing at Sculpteo**

- » **New Additive Manufacturing printing factory for Forward AM materials at Sculpteo**
- » **New Sculpteo digital 3D printing platform enables customers to order components printed with advanced Forward AM materials**
- » **New offering supports Forward AM's goal of further industrializing Additive Manufacturing and growing the market**

Forward AM now offers selected 3D printing materials through Sculpteo, a wholly owned BASF subsidiary. To provide customers with components printed with the latest high performance materials, the French 3D printing service provider has expanded its local production capacity. Its newly installed 3D printing systems now enable Sculpteo to provide customers with a comprehensive array of advanced Forward AM materials, including Ultrasint® TPU (Thermoplastic Polyurethane Powder), Ultrasint® PA6 FR (Flame Retardant Polymer Powder), and PP (Polypropylene Powder). These materials are increasingly used in a broad spectrum of industrial applications, allowing flexible, heat resistant and cost-effective performances. This offering will be extended continuously to meet the needs of customers in all industrial sectors.

To offer customers the broadest possible selection of 3D materials, Sculpteo has also extended its existing portfolio of powder-based 3D printing and laser cutting to include metal and large-scale Fused Filament Fabrication using Forward AM's Ultrafuse filaments. In particular, the metal filament Ultrafuse® 316L provides a compelling time and cost-competitive alternative compared to other metal 3D printing technologies.

To complement its new production capacity, Sculpteo has also launched a new online platform as a fast, user-friendly and direct interface to enable customers to order 3D printed prototypes as well as end-user and serial parts using Forward AM materials.

Alongside producing components with superior mechanical and thermal properties, Sculpteo has also introduced new post-processing and coating capacities and makes these available to customers via its proprietary platform.

"By doubling Sculpteo's production capacity we are now able to provide customers with even faster access to our innovative 3D printing materials. Additionally supported by the online platform, we are taking the next step in helping our customers move towards industrial-scale Additive Manufacturing", explains François Minec, Managing Director BASF 3D Printing Solutions.

For around a decade already, Sculpteo has operated an online platform with integrated production for the manufacturing of prototypes, individual objects, and serial production components with a range of different Additive Manufacturing technologies. Customers in various industrial sectors around the world use the Sculpteo service to produce new components rapidly and reliably.

Customers can create an account and order 3D printed parts quickly and easily under the following link: [www.sculpteo.com/en/t/basf/upload](http://www.sculpteo.com/en/t/basf/upload)

### **About 3D Printing Solutions**

BASF 3D Printing Solutions GmbH, headquartered in Heidelberg, Germany, is a 100% subsidiary of BASF New Business GmbH. It focuses on establishing and expanding the business under the Forward AM brand with advanced materials, system solutions, components and services in the field of 3D printing. BASF 3D Printing Solutions is organized into startup-like structures to serve customers in the dynamic 3D printing market. It cooperates closely with the global research platforms and application technologies of various departments at BASF as well as with research institutes, universities, startups and industrial partners. Potential customers are primarily companies that intend to use 3D printing for industrial manufacturing. Typical industries include automotive, aerospace and consumer goods. For further information please visit: [www.forward-am.com](http://www.forward-am.com).

### **About BASF**

At BASF, we create chemistry for a sustainable future. We combine economic success with environmental protection and social responsibility. More than 117,000 employees in the BASF Group work on contributing to the success of our customers in nearly all sectors and almost every country in the world. Our portfolio is organized into six segments: Chemicals, Materials, Industrial Solutions, Surface Technologies, Nutrition & Care and Agricultural Solutions. BASF generated sales of €59 billion in 2019. BASF shares are traded on the stock exchange in Frankfurt (BAS) and as American Depositary Receipts (BASFY) in the U.S. Further information at [www.basf.com](http://www.basf.com).