

## **SUPREM launches continuous fibre for 3D printing**

Suprem is launching a new brand for continuous fibre reinforced thermoplastics for 3D printing.

**Filaprem™** materials are tailored to replace steel, titanium or aluminum alloys by composites as well as to locally strengthen plastics. It will make parts lighter and stronger.

The high and consistent quality of Filaprem™ with good fibre/matrix distribution and low porosity enable to print parts with low downtime and minimal scrap. High mechanical performance and appropriate temperature resistance are achieved thanks to engineered polymers and fibres.

Suprem relies on 35 years of experience in developing and manufacturing products for additive manufacturing. Its operations are driven to support customers projects from prototype up to large scale production.

Suprem's materials are applied in various applications from down the oceans up to the space.

Dr. Anatole Gilliot, CEO:

"I am very pleased we can transfer our long-term experience in continuous fibre reinforced thermoplastics into 3D printing. This additive manufacturing technology opens new opportunity for designing small and complex parts as well as remote automated manufacturing. Filaprem™ materials will contribute to the industrialization and democratization of 3D printing with continuous fibre."

[www.suprem.ch](http://www.suprem.ch)

**Suprem SA**  
Z.I. Le Bey 17  
1400 Yverdon-les-Bains  
Switzerland

filaprem

