



ADDITIVE +

3DCERAM

# CERAMIC SLA 3D PRINTERS



Ceramic solutions for hassle-free upgrade from prototype to production.

Extended line of proprietary ceramic formulations.

Unique hybrid stereolithography printing process.

Ceramic parts are very resistant and exceptional physicochemical properties.



## CERAMIC FORMULATIONS

### OXIDE CERAMICS

Alumina, Zirconia, Silicore, Cordierite, Alumina Toughened Zirconia, TCP, Zirconia 8Y, Silice SiO<sub>2</sub>, HAP.

### NON OXIDE CERAMICS

Silicon Nitride, Aluminium Nitride, Fused Silica, Zirconia 3Y, Hydroxyapatite.

## ADVANTAGES OVER TRADITIONAL MANUFACTURING METHODS:

- Quick ability to make constructive changes.
- Ability to manufacture products with a complex individual shape, including complex internal channels.
- Manufacturing of products with an individual composition of additives in the material.

This allows to achieve unique and necessary characteristics of products.

## INDUSTRIES

Aerospace Foundry Cores  
Biomedical Industry Research



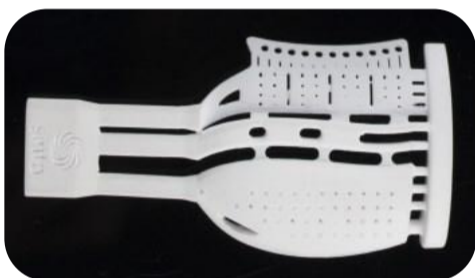
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Aluminium Nitride



Silicore

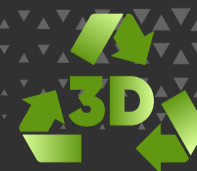


3D PRINTER	C101 LAB/FAB	C1000 FLEXMATIC /2	C3601 ULTIMATE
3D Printing Material	Slurry	Slurry	Slurry
Build Envelope, in	3.94 x 3.94 x 5.91	12.6 x 12.6 x 7.87	23.6 x 23.6 x 23.6
Laser	1	1 /2	4
Hybrid Option	Yes	Possible	No
Key Magic	Price, easy to use	Mass production possibilities	Mass production + cost reduction



Additive Plus combines technology, expertise, and a personal touch to deliver various 3D printing services and products: 3D printers, 3D scanners, atomizers, industrial vacuums, laboratory and analytical instruments, industrial machinery, furnaces, software, materials and many more. Local engineering and maintenance team. Flexible payments terms available. We aim to empower everyone to live their additive journey effectively.

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Sustainable  
3D Manufacturing