

Satellites
Transversal Competencies



3DCERAM Sinto is a global leader in ceramic additive manufacturing, with over 20 years of expertise. Its SLA top-down and extrusion technologies enable complex, high-performance ceramic components for aerospace and space applications.

From prototyping to industrial production, 3DCERAM provides end-to-end Ceramic AM solutions for the most demanding applications across the globe.

COMPETENCIES & CAPABILITIES

Ceramic AM process development and industrialization, from material selection to printing, cleaning, debinding and sintering.

In-house development of ready-to-use and custom ceramic slurries, including oxide and non-oxide formulations tailored to specific applications.

Process optimization and technology transfer, supported by CERIA, 3DCeram's AI solution designed to optimize production and simplify the printing process.



3DCERAM Sinto

PRODUCTS & SERVICES

3DCERAM is an additive manufacturing process provider with a strong innovation culture:

- An extended range of 4 printers, including a hybrid 3DPrinter with build platforms ranging from 100 x 100 mm to 600 x 600 mm
- A portfolio of 15 technical ceramic mixes (Si_3N_4 , AlN, etc.), along with on-demand development of customized ceramic materials.
- After-sales services and maintenance packs and training offer to stand by our clients.
- **3DC-ACE:** A service designed to provide ceramic parts straight to your facility, bypassing the usual manufacturing hurdles. We connect qualified users worldwide to meet your production needs.

MAJOR SPACE PROJECTS & REFERENCES

Customers:

- CNES
- ESA
- NASA
- SAFRAN Group
- THALES Group

POINT OF CONTACT

ADDRESS 4, rue du Parc de Maison Rouge,
Bonnac-la-Côte, 87270, France

WEBSITE www.3dceram.com

PHONE +33 (0)5 55 04 10 90

POINT-OF-CONTACT: Eric Louradour, Business Developer
eric.louradour@3dceram.com +33 (0)6 43 59 49 87

TURNOVER 5 M€

WORKFORCE 30

SPACE TURNOVER 1.5 M€

SPACE WORKFORCE 10